Benedictine University Mesa Branch Campus Undergraduate Catalog 2013-2014

Benedictine University

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ACCREDITATION AND MEMBERSHIPS

Benedictine University is accredited by The Higher Learning Commission - A Commission of the North Central Association of Colleges and Schools, the Commission of Collegiate Nursing Education, the Commission on Accreditation for Dietetic Education of the Academy of Nutrition and Dietetics, Illinois State Board of Education Teacher Certification Section and the Organizational Development Institute. The University's chemistry program is approved to grant American Chemical Society accredited degrees.

The University is a member of the American Council on Education, Council for Independent Colleges, Association of Governing Boards, National Association of Independent Colleges and Universities, Association of Catholic Colleges and Universities, National Catholic Education Association, Association of Benedictine Colleges and Universities, North Central Association, College Entrance Examination Board, National Association of College and University Business Officers, Federation of Independent Illinois Colleges and Universities, Associated Colleges of Illinois, Associated Colleges of the Chicago Area, Illinois Council on Continuing Higher Education, National Collegiate Athletic Association, Illinois Association of College Admissions Counselors, National Association of College Admissions Counselors, Association for Gerontology in Higher Education, and the Institute of International Education, Inc.

UNIVERSITY MISSION

Benedictine University dedicates itself to the education of undergraduate and graduate students from diverse ethnic, racial and religious backgrounds. As an academic community committed to liberal arts and professional education, distinguished and guided by its Roman Catholic tradition and Benedictine heritage, the University prepares its students for a lifetime as active, informed and responsible citizens and leaders in the world community.

UNIVERSITY VISION

Benedictine University is a Catholic University in the Benedictine Tradition that Provides a Values-Centered Liberal Arts Education Enriched by Our Excellence in Science.

UNIVERSITY CHARACTER

The Educational Program

The University fulfills its commitment to the liberal arts, teacher education and professional programs through excellence in teaching and interaction between students and faculty members. A liberal arts core prepares all undergraduate students to participate fully in a diverse and dynamic society, balancing their rights and duties as individuals with the demands of the common good. Professional education at the undergraduate, graduate and adult certificate levels builds on the liberal arts background of students, is multidisciplinary in nature, and prepares graduates for roles of leadership and social responsibility.



The Catholic Tradition

The University is guided by the Roman Catholic tradition that fosters a dialogue between religious and secular cultures, while promoting ecumenical and multicultural understanding. This type of education is designed to broaden and deepen a person's vision of reality, to help all understand the dignity and uniqueness of each human person, and at the same time to place an emphasis upon the demands of freedom and social responsibility. In this environment religious faith and science are both directed toward the pursuit of truth and are strengthened through research and study. Central to the University's educational tradition is the rigorous investigation of questions that deal with the ultimate purpose of life.

The Benedictine Heritage

The University is grounded in the spirit of the founders who based their lives and work on St. Benedict's Rule for Monks, written in the early sixth century. The University builds its educational life and efforts on the same values which Benedictine men and women espouse:

- a search for God by oneself and with others;
- a tradition of hospitality;
- an appreciation for living and working in community;
- a concern for the development of each person;
- an emphasis on a life lived in balance;
- a dedication to responsible stewardship of the earth;
- and a commitment to academic excellence.

Central to the Benedictine tradition is the celebration of community as a gathering of people who share a commitment to a common mission. The University strives to develop an academic community that supports each person in the pursuit of knowledge and personal development. This undertaking will be achieved through a life enriched by the collegiate community in which the individual's interest is tempered by concern for the common good.

ACADEMIC REQUIREMENTS AND POLICIES

Rationale

The purpose of the following academic requirements, regulations and policies of Benedictine University is twofold:

- 1. To establish and secure an academic standard for all students that determines the value and quality of the associate and bachelor's degrees for all graduates; and
- 2. To protect both the student's and the University's interests by ensuring maximum accuracy in all academic records.

Advisors are provided to assist in planning students' academic programs. They are not authorized to change established policy of the University. The final responsibility for satisfying University and major requirements rests with the student.



Core Curriculum

At Benedictine University, at the heart of the College of Liberal Arts is our institution's Core Program, and at the center of the Core Program is our Cultural Heritage Sequence. Students take a sequence of five historically oriented, primary-text based, reading and writing intensive, seminar-conducted courses. These Courses include: *Person in Community: Writing Colloquium* (WRIT 101), *Mediterranean World* (HUMN 220, The Origins of Humanity to approximately 350 C.E.), *Baptism of Europe* (HUMN 230, approximately 350-1500 C.E.), *Converging Hemispheres* (HUMN 240, approximately 1500-1850 C.E.), and *Contemporary World* (HUMN 250, approximately 1850 C.E. to the present).

The courses are a combination of standard selected world civilization materials, significantly enriched with culturally critical "Core Text" additions. The students are asked to internalize the basic chronology and geography of selected world history, in addition to reading and addressing a very significant sampling of the "Great Texts" associated with this development of the Catholic intellectual tradition. In addition, the Core Program deems a number of themes to be especially crucial to the understanding and heritage of this history. These include: the relationship of the individual person to his or her community; the contributions of religious faith and philosophical thought to the understanding of this person in community; the relationship of the individual to society; the history, methods and impact of the natural sciences on individual persons, their communities, their societies and their environment; and finally, the artistic and literary heritage of world civilization. The courses are staffed by Benedictine faculty across all disciplines and curricula.

One particular feature that makes the Benedictine University Liberal Arts Core Program distinctive is its reliance on the resources of the Catholic and Benedictine traditions, and the relationship of these traditions to the development both of human culture and civilization. An overall aim of the program is to offer students a particular vision of the individual in community, a vision which respects and promotes personal freedom and social harmony, while providing an understanding of the means necessary to secure both. The overall goal is to prepare students for a lifetime of continued learning, a holistic understanding of human knowledge, and active and responsible citizenship.

In an effort to promote academic excellence and to instill a sense of community, incoming Fall 2013 freshmen will complete a series of courses including THEO 101 and 102 as well as cocurricular experiences as part of a freshman learning community.

In addition, all students will be required to complete and document 25 service hours per year as a part of their Catholic Benedictine education. These hours may be earned through a variety of methods including by not limited to course related service, participation in different projects throughout the year or by completing a major project.



Goals

Through the Core Program and curriculum, students completing the program will/should accomplish all of the following learning goals:

- 1. Demonstrate an effective level of cognitive, communicative and research skills;
- 2. Achieve a college level of computational skills and an ability to understand and interpret numerical data;
- 3. Acquire a knowledge of the history and heritage of western civilization to include:
 - a. the contributions of religious faith and philosophical thought to understanding the individual in community;
 - b. the relationship of the individual to society: membership and participation in groups and institutions;
 - c. scientific literacy through a knowledge of the history, the methods and the impact of science on the individual, society and the environment;
 - d. artistic and literary heritage;
- 4. Develop an understanding of global society: cultural diversity, mutual relationships, interdependence of peoples and nations;
- 5. Apply liberal learning in problem solving contexts as preparation for active participation in society;
- 6. Make informed ethical decisions that promote personal integrity, the legitimate rights and aspirations of individuals and groups, and the common good; and

Degree Status

Degree status is the recognition accorded a student who is formally admitted through the admissions process described in the section, "Admission to Benedictine University." Any student who does not have degree status is designated a student-at-large. A student may receive only one bachelor's degree from Benedictine University but other majors for which requirements have been completed may be listed on the transcript.

Student-at-Large

A student-at-large (SAL) is either a full- or part-time student who does not have degree status and is ineligible for any financial assistance. The SAL is taking courses for his or her own enrichment and is not working toward a degree. Interested persons may contact the Registrar. All academic policies and institutional regulations apply to the SAL, except that the student is not identified with any class year. The SAL may later request admission to degree status through the formal admission process. Admission and acceptance of credits completed is subject to the discretionary approval of the University.

Courses taken as an SAL do not count toward the residency requirement if the SAL is later admitted to degree status. SAL credit may fulfill other graduation requirements, with the approval of the program chair. Regardless of status, all courses taken for credit will become part of the student's official record at Benedictine University. The graduation requirements a student must meet are those in effect at the time of admission to degree status, which may be different from those in effect during the SAL period. SAL status is not available to students denied regular admission to Benedictine, those who have recently been dropped by the University for poor scholarship, or those who have been dismissed from the last institution of attendance within the previous 12 months.



Second Baccalaureate Degree Program

This program is designed for persons who already have a bachelor's degree in one area and would like to gain expertise in another. Students with a Benedictine University degree will not be eligible for this program.

Students interested in this program must apply for admission to the University and submit official transcripts from all colleges and universities in which they were previously enrolled. Students must complete all coursework on the second degree within seven years of admission to the program. Students must be enrolled in at least one course per term. Life experience credit, transfer and College Level Examination Program (CLEP) exam credit may be counted toward the program requirements, if appropriate, as determined by each department. However, at least 12 hours of 200-/300-level classroom courses must be completed at Benedictine University. Applicability of courses taken as a student-at-large prior to admission to the Second Baccalaureate Degree Program will be determined upon initial evaluation.

Dual Credit Policy

Benedictine University will articulate, with limitations, coursework completed in a dual credit or dual enrollment program while enrolled in high school if the course is transcripted as college level on a college transcript and meets the criteria set by the Transfer Credit Policy. Coursework with a potential to count towards basic skills or major requirements is subject to review by the appropriate department chair/program director and might not be considered transferable. Coursework completed in this manner and deemed transferable will be posted on the transcript indicating completion prior to high school graduation.

Summer Sessions

These sessions are offered to current Benedictine and visiting students. Interested students should contact Student Services, who will work in conjunction with the Registrar to facilitate registration.

MAJORS AND DEGREES

Students may earn the following degrees by choosing a major program (see below).

Majors

Bachelor of Arts: Communication Arts Criminal Justice Psychology Theology Bachelor of Business Administration: Management and Organizational Behavior

Bachelor of Fine Arts: Fine Arts

Bachelor of Science: Nutrition



GRADUATION REQUIREMENTS

Bachelor's Degrees

- 1. Liberal arts core requirements:
 - a. Skills requirements:

Unless a student can demonstrate proficiency, he/she must complete 12 credit hours in Basic Skills. A student must receive a "C" or better in each of these courses to meet this requirement. The Basic Skills courses and the ordinary methods of demonstrating proficiency are as follows:

- i. Person in Community: Writing Colloquium: WRIT S101; Research Writing: WRIT S102; or by passing HNRS 190 and HNRS 191. If WRIT S101 is satisfied by AP Credit, credit in WRIT 104 is required.
- ii. Speech Communication: SPCH S110 Proficiency: by passing HNRS 191 or proficiency by examination.
- iii. Quantitative Skills: MATH S105, S108 or S110 Proficiency: by earning CLEP credit in College Algebra; by demonstrating proficiency in MATH S105, S108 or S110 on the Math Proficiency Test; by passing MATH 111, 115, 170, or any 200- or 300- level math course.
- b. Cultural Heritage Series: 12 credit hours This interdisciplinary series consists of four courses covering successive periods in history: HUMN 220: The Mediterraneon World

HUMN 220: The Mediterranean World HUMN 230: The Baptism of Europe HUMN 240: Converging Hemispheres

HUMN 250: The Contemporary World [Required of all students]

The courses highlight the origins and development of western civilization, including both the way other cultures have influenced the West and how they have been impacted by it. Drawing upon the resources of the Catholic and Benedictine traditions, the overall approach is historical, with various components of human thought and expression emphasized throughout the series, including religion, philosophy, art, music, literature, social institutions and approach to nature. Because they are organized in chronological sequence, the courses should be taken in order.

The Cultural Heritage courses are described in this Catalog under the HUMN course descriptions. Courses required to meet state or national accreditation requirements may supersede institutional policies as approved by the Registrar.



c. Core Electives:

Arts and Humanities: 12 credit hours 3 credit hours in Fine Arts/Music 3 credit hours in Literature/Foreign Language Literature 3 credit hours in Philosophy 3 credit hours in Religious Studies/Theology Core elective courses are labeled with a "C" in the Catalog and in the Course Schedule

Natural Sciences: 9 credit hours

At least three credit hours must be taken from the specified courses in Physical Sciences and at least three credit hours from the specified courses in Life Sciences. Core elective courses are labeled with a "C" in the Catalog and in the Course Schedule.

Social Sciences: 9 credit hours 3 credit hours in Psychology or Sociology 3 credit hours in Economics or Business 3 credit hours in either Anthropology or Political Science. Core elective courses are labeled with a "C" in the Catalog and in the Course Schedule. Courses required to meet state or national accreditation requirements may supersede institutional policies as approved by the Registrar. Note: Transfer, Degree Completion and Adult Program students see below for exceptions to the above requirements.

d. Writing Intensive (WI) Courses:

WI courses are designed to emphasize writing process and writing instruction in classes distributed throughout a student's time at Benedictine University. As part of Writing Across the Curriculum (WAC), students will take the following two WI courses:

- i. HUMN 250: The Contemporary World WI
- ii. WI course in the major

Transfer students who have completed all of their Core electives or who have already taken the course in their major that is designated WI may be exempted from the WI course in their major.

- 2. A student must earn 120 credit hours to qualify for graduation and must maintain a "C" average (2.00) in all Benedictine University coursework.
 - Courses with a number below 100 do not count toward the 120 credit hours required for graduation.
 - University-level courses completed to fulfill a condition of admission count toward the 120 hour graduation requirement, but do not satisfy University Core requirements.



- 3. Majors and minors:
 - a. A student must select a major field of study before completing 60 credit hours, and must complete the requirements set forth in the Catalog under the heading for the selected major. Only courses in which a student has received a "C" or better may be applied to the major requirement.
 - b. A major field of study requires at least 36 credit hours, of which a minimum of 24 credit hours must be completed at the 200-level or above, of which at least nine credit hours must be at the 300-level or above.
 - c. Students are encouraged to supplement their major and core programs with appropriate minors. The minor can be used to round out a program of study by complementing the required major. For example, a student who selects a major in a technical or professional area might select a minor in the liberal arts to gain additional analytical and communication skills and vice versa.
 - d. A minor consists of at least 21 and no more than 30 credit hours of courses completed from the specified list for the minor program. At least 12 credit hours at the 200-level or above, including at least three credit hours at Benedictine at the 300-level, must also be completed. Only courses in which a student has received a grade of "C" or better may be applied to the minor. Any credit hours completed for a minor may be used to fulfill core or major requirements. Successfully completed minors are designated on the transcript following graduation.
 - e. A concentration is a grouping of courses within a student's major. This grouping consists of at least 12 semester hours of required or recommended courses designed to focus on a particular aspect of a major, and/or to focus on a particular career opportunity for graduates of that major.
- 4. At least 55 of the 120 credit hours for graduation must be completed at a four-year regionally accredited college (of which 45 credit hours must be completed at Benedictine University) and at least 30 of the final 45 credit hours must be completed at Benedictine University, including at least 12 credit hours at the 200-level or above in the major. Courses completed at Benedictine prior to formal admission to degree status may not be used to fulfill this academic residency requirement. Such credit may fulfill other graduation requirements with the approval of the department and division chairpersons.

Note: Students who qualify for the Degree Completion Program are exempted from the 45 credit hour academic residency requirement. See Degree Completion Program.

- 5. A maximum of 30 credit hours earned through any one or combination of external credit programs may be applied with the approval of the University toward the 120 credit hours required for the bachelor's degree. These credits will not normally satisfy the academic residency requirement. Applications may be obtained from the Registrar.
 - a. The Advanced Placement Program Educational Testing Service (ETS) tests are offered to high school sophomores, juniors or seniors once a year and the scores are sent to Benedictine. Students who score three, four or five are given credit in the appropriate course area.

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- b. CLEP Tests The College Level Examination Program (CLEP) gives students the opportunity to show that they have the knowledge necessary to gain course credit without actually taking the course. CLEP credits are not acceptable as transfer credits from other institutions, but evidence of CLEP scores will be evaluated for credit toward the Benedictine University degree. The applicant must submit an official copy of the grade report sent by ETS. CLEP tests should be taken in the freshman or sophomore year. Students may not receive CLEP credit in a subject area in which they have completed course work. CLEP credit in major courses must be approved in advance by the department chair.
- c. Work/Life Experience Credit Work/Life experience credit represents attainment through work or other non-academic experiences, of the same degree of competence in a subject (of at least a "C" level) that University undergraduates obtain in the classroom. Application for life experience credit must be for a course specifically described in the University Catalog.
- d. Other External Credit Benedictine University allows students to apply, toward the 120 credit hours required for the bachelor's degree, acceptable hours which have been earned through military experience and/or courses.
- A student may apply internship credit towards graduation credit as follows: Humanities, 12 hours; Business Programs, 12 hours; International Business and Economics, 12 hours; Political Science, 12 hours; Health Care, 3 hours; Nutrition, 12 hours; Sociology/Psychology, 6 hours; Computer Science, 12 hours; Mathematics, 12 hours; Biology, 12 hours.
- 7. Waivers of University or program requirements may be made for sound cause acceptable to the University when extenuating circumstances arise. Three graduation requirements which are never waived are the 120 credit hour minimum, the minimum grade point average of 2.00, and the minimum credit hour residency. The student begins a request for a waiver by seeking the approval of his/her academic advisor. The number of additional approvals depends on the nature of the waiver.
- 8. A student must earn the recommendation of the faculty of his or her major program for graduation. Normally this recommendation is based upon fulfilling the program requirements, including a comprehensive examination or other integrating experience.
- 9. One must be in good standing and have settled all financial accounts with the University to qualify for graduation.

TRANSFER STUDENTS

Credits Transferred from Other Institutions

Credits to be transferred from other institutions are evaluated on the basis of their equivalent at Benedictine University. This determination is made by the Transfer Credit Evaluation and Articulation staff and, if needed, the appropriate department chair or program. Transfer

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grades are not counted in the cumulative grade point average earned at Benedictine University.

Transfer Credit Policy/Practice

Benedictine University accepts course credit in transfer from regionally accredited colleges and universities, if the courses are comparable in scope and level of difficulty to courses offered at Benedictine University. Other transfer courses that are commonly regarded as a study in the liberal arts are evaluated on an individual basis.

Courses are accepted with the grade of "C" or better in the major area and for writing and mathematics skills requirements, and "D" or better in all other areas. Grades earned at other schools are used to determine transferability of credit, but are not included in the Benedictine University cumulative grade point average. Students cannot earn duplicate credit for repeated courses.

Acceptance of transfer credit to be applied to the major area is determined by the appropriate academic department chair. Courses taken prior to specific dates may be unacceptable as transfer credit because of substantial subsequent developments.

Credit for military education experiences will be considered based upon the recommendations found in "A Guide to the Evaluation of Education Experience in the Armed Forces."

Credit identified as remedial or pre-college in level of study may be used as a basis for placement and advising purposes but will not be accepted in transfer.

Credit from international institutions must be evaluated by Educational Credential Evaluators (https://www.ece.org) or Educational Perspectives (https://www.edperspective.org/benedictine/) before submitting to Benedictine University

(<u>https://www.edperspective.org/benedictine/</u>) before submitting to Benedictine University for review.

Liberal Arts Core Requirements for Transfer Students:

1. Transfer students with more than 20 transferable hours: WRIT S101, S102; SPCH S110 or equivalent, or proficiency; MATH S105 or S108, or S110 or proficiency [a student must receive a "C" or better in each course to meet the requirement]; three natural science courses with at least one from life sciences and one from physical sciences, for a total of at least nine semester hours; four arts and humanities courses for a total of at least 12 semester hours with at least one but no more than two from Fine Arts/Music, and at least one but no more than two from Literature/Foreign Language and Literature, Philosophy, Religion/Theology, the remaining two courses are to be chosen from Communication, Fine Arts, Music, Foreign Language, History, Literature, Philosophy, Religion/Theology; three courses from the social sciences from at least two different disciplines. Equivalent transfer courses, if taken prior to admission, may meet these requirements. Any course taken to fulfill these requirements after admission to Benedictine must be a core elective course (labeled with a "C" in the Catalog and in the Course Schedule). (No further restrictions apply to the above courses.)

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Two of the Cultural Heritage courses must be taken at Benedictine University, of which one must be HUMN 250: The Contemporary World.

- 2. Transfer students who have completed all of their Core electives or who have already taken the course in their major that is designated WI may be exempt from the WI course in their major.
- 3. Transfer Students with 20 or fewer transferable hours or the equivalent of less than one full semester of transferable work will be responsible for taking or transferring all of the courses described in the Benedictine University Core Curriculum. The Cultural Heritage courses must be taken at Benedictine.

DEGREE COMPLETION PROGRAM

Degree Completion Program

The University provides an exception to the normal academic residency requirement of 45 semester hours for students who are eligible for the Degree Completion Program (DCP).

A minimum of 15 of the 75+ transferable semester hours required for DCP status must be from a four-year regionally accredited college or university earned prior to the start of BenU coursework. The determination of DCP status is made prior to entry. Credit earned later will not be used to reclassify a student to DCP status.

Degree Completion Program students must:

- 1. Satisfy general entrance requirements;
- 2. Complete at least the last 30 credit hours of their undergraduate degree through coursework at Benedictine University as a degree-seeking status student; and
- 3. Complete at least 12 credit hours of coursework at the 200-level or above in their major field at Benedictine University.

Degree Completion Program students may receive credit and/or waiver of course requirements through examination and experiential learning assessment, but these credits will not normally be part of the final 30 credit hours.

Liberal Arts Core Requirements for Degree Completion Program Students

- 1. Successful completion of the skills courses WRIT S101, S102; SPCH S110 and MATH S105, S108, or S110. A student must receive a grade of "C" or better in each course to meet this requirement.
- 2. Successful completion of two natural science courses (at least six semester hours from at least two of the areas of math/computer science, physical sciences and life sciences); three arts and humanities courses (from at least two of the areas of communications, literature, foreign languages, fine arts, history, philosophy and religious studies); three courses from the social sciences (from at least two of the areas



of business, economics, anthropology, political science, psychology and sociology). Any course taken to fulfill these requirements after admission to Benedictine must be a Core elective course (labeled with a "C" in the Catalog and in the Course Schedule).

3. Cultural Heritage Courses: Successful completion of the HUMN 250: The Contemporary World course, to be taken at Benedictine University.

GENERAL POLICIES

Semester Credit Hours

The academic year is divided into two semesters from September through December and January through May.

Courses taught in the standard delivery method

One semester credit hour is counted for each clock hour of class or lecture time – or each two or three clock hours of Laboratory or studio work – per week during the semester. A three semester credit hour lecture course, for example, meets three hours per week over 15 weeks.

Student Classification

The classification of students is determined at the beginning of each semester according to the number of credit hours completed, as follows:

Freshmen: Less than 30 credit hours Sophomores: 30 to 59 credit hours Juniors: 60 to 89 credit hours Seniors: 90 or more credit hours

Since students progress toward the completion of degree requirements at different rates, the classification will not necessarily coincide with a student's class year.

Course Loads

A full-time student is registered for a minimum of 12 credit hours. The normal course load is 15 credit hours per semester. No student may register for more than 18 hours of credit per semester without the permission of the faculty advisor, as follows:

Part-time academic status: 1-11.99 credit hours Full-time academic status: 12-18 credit hours Full-time academic status + Overload: 18.01 or greater credit hours (additional tuition fee is assessed)

IMPORTANT NOTE: Above are BenU policies for <u>academic status</u>. The Office of Financial Aid may use different status levels based on specific financial aid policies.

Advising

At Benedictine University academic advising is grounded in Benedictine values and the University mission. It is an interactive process between the advisor and student and is



supported by technology. The goal is to promote each student's academic, career and personal development. Faculty and staff are committed to creating a decision-making framework through which students can identify and realize their educational goals. Although academic advising is a collaborative function of both student and advisor, the final responsibility for satisfying University and major requirements rests with the student.

The student actively participates in the educational decision-making process.

Students will:

- Become knowledgeable of all the University's academic requirements, policies and procedures
- Develop and maintain a plan for a course of study
- Keep an accurate record of academic activities and documents
- Value the role of the advisor by preparing for and keeping advising appointments
- Initiate and maintain open and honest communication with the advisor
- Access additional University resources to facilitate the decision making process

The advisor listens to and guides the student through the educational decision making process.

Advisors will:

- Foster the student's sense of responsibility for his/her academic progress
- Help the student obtain accurate information about educational and career options, academic requirements, policies and procedures
- Help the student plan and monitor an educational program consistent with individual interests and abilities
- Assist the student in maintaining an accurate record of course registrations and completions
- Be available on a scheduled basis for academic consultation and advice
- Refer the student to appropriate University resources

Approval to withdraw from a course or to change registration in any way can be processed through BenUConnect. Not attending class does not constitute a legitimate withdrawal. A student may withdraw from a course before completion of four-fifths of the course by using BenUConnect. For reasons of a compelling personal nature, a student may request a course withdrawal after the completion of four-fifths of the course. A written statement from the student, including supporting documentation, must be submitted to the Registrar to justify this late course withdrawal.

Repetition of Courses

For courses taken at Benedictine University, undergraduate students, both degree seeking and students-at-large, may repeat a course in which they received grades of "W," "D" or "F" no more than two times. Students may not repeat any course in which they receive a grade of "C" or better. When a course is repeated for credit, the earlier earned grade remains on the student's permanent record and will appear on all transcripts. Only the last enrollment and earned grade will be used in computing the cumulative grade point average and awarding of credit. If a student wishes to repeat a course originally taken at Benedictine University and in



which an earned grade was received, the repeat must be a course at Benedictine University. A repeat may not be by independent study or by study at another institution. The Academic Standing Committee may provide exceptions to this policy. An earned grade is a grade of "A," "B," "C," "D" and "F."

Students who have graduated may not repeat a course for credit in which they earned a grade of "A," "B," "C" or "D" previously. A student who has graduated may only audit a course in which they previously earned credit.

Grades and Reports

The student's final grade is determined by the instructor. The system of grading is as follows (quality points are in parenthesis):

A — Excellent (4.00)	W — Withdrawal*	
B — Good (3.00)	P — Pass*	
C — Satisfactory (2.00)	X — Deferred*	
D — Passing (1.00)	IP — In Progress*	
F — Failure (0.00)	AUD — Audit*	
I — Incomplete*		

*Note: The grades are not calculated in academic GPA.

Academic grade reports for all students are available upon completion of each course through <u>MyBenU</u>. A change of grade is permitted only for clerical errors. Grade appeals must be initiated before the end of one semester after the course in question has been completed. The final grade is recorded on the permanent record.

A course is considered to be successfully completed if a grade of "A," "B" or "C" is achieved. The grade point average used for all purposes at Benedictine University, including graduation honors, the Dean's List and the Dean's Recognition List is based only upon courses taken at Benedictine University.

A grade of "I" may be requested by a student for a course in which he or she is doing satisfactory work, but, for illness or other circumstances beyond the student's control as determined by the instructor, the required work cannot be completed by the end of the semester. To qualify for the grade, a student must have satisfactory academic standing, be doing at least "C" work in the class, and submit a written request with a plan for completion approved by the instructor stating the reason for the delay in completing the work. Arrangements for this "I" grade must be made prior to the final examination. One may not receive an "Incomplete" in a semester in which he or she is already on academic probation.

An "I" is a temporary grade. Failure to complete the course work and obtain a final grade within 180 days from the end of the term in which the "I" was received will result in the "I" automatically becoming an "F" grade.

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A grade of "W" is recorded to indicate that a student has withdrawn from a course. The student may continue to attend the class (without credit) to the end of the term, except for labs, with the instructor's approval.

A grade of "IP" is recorded to indicate that the course is in progress when the term in which the course has been scheduled ends. The "IP" grade will be replaced when the course ends and the permanent grade is earned.

The **Audit (AUD) grade designation** indicates that a student has registered for a course and was eligible to attend class sessions. Auditing a course does not necessarily reflect participation, nor does it indicate anything regarding completion of assignments. Auditors are entitled to participate in class activities to the extent the instructor permits.

Audit registration requires the approval of the instructor. A student may not change from credit to audit or audit to credit after the end of the add/drop period. If a course has stated enrollment limits, students taking the course for credit will be enrolled before students auditing the course. Lab courses may not be taken as an audit.

When an Audit (AUD) grade designation is posted on the transcript, it cannot be changed to a letter grade. Audited courses are not available for later credit or proficiency by examination.

Add/Drop Policy

For traditional program courses, students have until the end of the first week of classes to add or drop a course. After that point, a student can withdraw with a grade of "W" from a class up to the end of the 11th week of classes for a 14-week course (or the end of the seventh week for an 8-week class).

For fully online courses, a student has until Thursday (at 11:59 p.m.) of the first week of the class to add or drop a course. For adult program courses, a student has until the day before the second class meeting to add or drop a course. After that period, a student can withdraw, with a grade of "W," up to the 80 percent point of the course. Please refer to the course syllabus for details.

Grade Appeal Policy

The purpose of the Grade Appeal Policy is to establish a consistent procedure by which students may seek review of final grades assigned in courses at Benedictine University. Grades other than final course grades may not be appealed. The policy recognizes the right and responsibility of faculty members to exercise their professional judgment in evaluating academic performance and the right of students to have their academic performance judged in a fair and impartial manner.

Grade Appeal Process

First, discuss the incident with the faculty member; bring forward any facts or circumstances that might be pertinent to the faculty member's evaluation and decision.

If not satisfied with the outcome, either the student or the faculty member may seek consultation with the Department Chair/Program Director, College Dean, and finally the Vice President for Academic Affairs, in that order.



Grounds for Appeal

A student may appeal a final course grade only on the grounds that:

- 1. The grade was assigned based on a miscalculation or clerical error;
- 2. The grading standards for the course were not clearly articulated by the instructor in the syllabus, or the grade was assigned in a manner inconsistent with articulated standards.

At all levels of review, the burden of demonstrating that a grade should be changed rests with the student. The deadline for submission of any grade appeal is the end of the semester following the term in which the grade was originally received.

Academic Accommodation for Religious Observance

A student whose religious obligation conflicts with a course requirement may request an academic accommodation from the instructor. Students must make such requests in writing by the end of the first week of the class. Upon receiving such a request, the instructor will offer reasonable academic accommodations, whenever feasible, and communicate this to the student. However, the course requirements listed in the syllabus remain in effect if accommodations cannot be offered.

Academic Honesty Policy

The search for truth and the dissemination of knowledge are the central missions of a university. Benedictine University pursues these missions in an environment guided by our Roman Catholic tradition and our Benedictine heritage.

Integrity and honesty are therefore expected of all University students. Actions such as cheating, plagiarism, collusion, fabrication, forgery, falsification, destruction, multiple submission, solicitation and misrepresentation are violations of these expectations and constitute unacceptable behavior in the University community.

To access the complete Academic Honesty Policy, which includes student responsibility, responsibility and authority of faculty, violations, reporting and communicating, responsibilities of the provost, appeals, composition of the academic appeals board, procedures of the academic appeals board, and records, please visit <u>www.ben.edu/ahp</u>.

Administrative Drop Policy

Drop for Non-Attendance: Undergraduate students may be dropped from a class for non-attendance by a departmental administrative drop by the end of the first week of the class.

The primary intent of the Administrative Drop Policy is to ensure full enrollment in classes in which demand for seats exceeds supply. The purpose is to free seats held by non-attending students in such classes so that students who wish to take the class may be able to do so.

Quality Point System

Final grades in each course are converted to quality points according to the following schedule: A grade of "A" in a course is converted to four quality points for each credit hour. Thus in a three credit hour course, an "A" is worth 12 quality points; a grade of "B" is worth three quality points per credit hour; a grade of "C" is worth two quality points per credit hour; a grade of "D" is worth one quality point per credit hour; other grades receive no quality points. The quality point or grade point



average is computed by dividing the total number of quality points earned, at Benedictine University, by the total number of credit hours attempted, at Benedictine University.

Dean's List and Dean's Recognition List

The Dean's List is computed and published once each semester. To qualify, a student must be enrolled full-time and must have at least a 3.5 semester average with a grade of at least "C" in each course and must not have received any "I" or "X" grades.

The Dean's Recognition List is also computed and published once each semester. To qualify, a student must be enrolled for a minimum of three semester hours and must have at least a 3.5 semester average with a grade of at least "C" in each course and must not have received any "I" or "X" grades.

Note: The Dean's Recognition List is intended for students who are not enrolled full time.

Student Academic Standing

Satisfactory academic standing for all students is a 2.00 cumulative grade point average (GPA) as determined at the end of each semester (or other designated grading period). Students who do not achieve satisfactory academic standing will be placed on academic probation or dismissed for poor scholarship.

Probation and Dismissal

Students are required to maintain satisfactory academic standing during their University careers. If a student fails to achieve satisfactory academic standing at the end of a semester (a cumulative GPA of 2.00), that student will either be placed on academic probation during the following semester (if the term GPA was at least 1.00), or will be dismissed for poor scholarship (if the term GPA was below 1.00). If a student fails to achieve satisfactory academic standing at the end of the probationary period, the student is dismissed from enrollment because of poor scholarship.

Any student dismissed for poor scholarship may submit an appeal to the Committee on Academic Standing seeking a one semester reinstatement. Criteria that the Committee on Academic Standing will consider include:

- Current semester grade point average (GPA)
- Cumulative GPA
- Likelihood that the student is capable of achieving "satisfactory academic standing" before graduation
- Recommendation from the Associate Vice President for Student Life
- Student's explanation for prior GPA and plan to remedy the situation

In the event that the Committee on Academic Standing is unable to approve the appeal for extension of the probationary period, the student's enrollment will be terminated for poor scholarship. Such a student may be readmitted at a later time for enrollment, provided evidence is presented which in the judgment of the University indicates that there is improved potential for academic success. The period of dismissal will be for a minimum of two academic semesters.



Academic semesters are fall or spring semesters and do not include summer school or interim sessions.

All probation and dismissal policies apply in the same way to part-time and full-time students.

Academic Amnesty Policy

Students who have left the University with a cumulative GPA less than 2.00 may have the option to reenter under the academic amnesty policy. The conditions for readmission under amnesty include:

- 1. An absence of at least five years from the last term in attendance and
- 2. Approval by the Admissions Committee which will require an interview and a written personal history. Intervening transfer course work must be at least at the 2.00 GPA level.

The implications of readmission under academic amnesty are:

- 1. The new Benedictine University cumulative GPA will be calculated based only on courses taken subsequent to re-entry. All courses taken and grades earned previously will appear as a separate entity on the transcript;
- 2. Academic probation will be a condition of admission;
- 3. "Re-entry Under Amnesty" will appear in the Remarks section of the transcript;
- 4. Amnesty may be used only once by a student;
- 5. Students must earn a minimum of 30 semester hours after re-entry to be eligible for graduation;
- 6. Graduation honors eligibility will be based on grades after re-entry amnesty; and
- 7. The Catalog of reentry will be followed for graduation requirements.

Withdrawal from the University

A student who wishes to withdraw from the University during the semester begins by contacting the Director of Student Services. A student who plans to return within two full academic years should complete the Leave of Absence Form. (See the Student Leave of Absence section.) A student who does not intend to return to Benedictine University must complete the Withdrawal Form. An exit interview is required as part of the withdrawal process.

If the student has not applied for a leave of absence and later decides to return, application must be made through Admissions. The student's record will be re-evaluated and the student is responsible for completing all new graduation requirements according to the University Catalog in effect at the time of readmission.

The amount of financial credit for withdrawal from all courses during the semester is determined by the date the student successfully completes the drop in MyBenU; or the date the completed Add/Drop or Withdrawal Form is received by the University. See the Tuition Refund Timetable for timeframes and refund percentages.

Students receiving financial aid of any kind must also consult the Office of Financial Aid.



Student Leave of Absence

Any full- or part-time traditional student in satisfactory academic standing who must interrupt a degree program may apply to the Director of Student Services for a leave of absence for two full academic years or four consecutive semesters (not including summer terms). The student's files will remain active both in the Office of the Registrar and with the academic advisor for the period of time requested. At the end of the leave of absence period, the student must notify the registrar and/or academic advisor of his or her intention to register. (Application through Admissions is not required.) The student on leave may take advantage of early registration along with regularly enrolled students. A student on leave does not qualify for special monetary loans or grants or other special arrangements which presuppose the status of a regular student.

Student Deactivation Policy

Any matriculated undergraduate student who fails to register for classes for any three full consecutive terms without executing a Leave of Absence will have his/her Benedictine academic record converted to "inactive" status. When/if a deactivated student plans to return to the University and continue academic study, s/he must first contact Admissions and apply for readmission. Once readmitted, the student record will be placed back in an "active" status.

Application for Graduation

Students must apply to the registrar for graduation by the following dates: by January for August graduation; by March for December graduation; by October for May graduation. See the current academic calendar for specific deadline dates.

Graduation Honors

Graduation honors are determined on the basis of course work completed only at Benedictine University. Eligibility for graduation honors is contingent upon completion of the following specified undergraduate credit hours (excluding external credit hours), and achieved cumulative GPAs. Note: associate degree students are not eligible for Latin honors.

With completion of 30-54.99 undergraduate credit hours, and achievement of the following cumulative GPA, this graduation honor is awarded:

• 3.500 to 4.000 With Honors

With completion of at least 55 undergraduate credit hours, and achievement of the following cumulative GPAs, these graduation honors are awarded:

- 3.900 to 4.000 Summa Cum Laude
- 3.750 to 3.899 Magna Cum Laude
- 3.500 to 3.749 Cum Laude



Student Records and Disclosures

Annual Notice to Students

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. These rights include:

- The right to inspect and review your education records within a reasonable time after Benedictine University receives a request for access. If you wish to review your record, contact the Registrar or the University office that maintains the record to make arrangements. You are required to submit your requests in writing and identify the record(s) you wish to inspect.
- 2. The right to request an amendment of your education record if you believe it is inaccurate or misleading. If you feel there is an error in your record, you should submit a statement to the University official responsible for the record, clearly identifying the part of the record you want changed and why you believe it is inaccurate or misleading. That office will notify you of their decision and advise you regarding appropriate steps if you do not agree with the decision.
- 3. The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent. One exception which permits disclosure without consent is disclosure to school officials with legitimate educational interests. This includes any University faculty or staff employee (including the University Police Department) acting within the scope of his or her University employment and with appropriate supervisory authority; any individual or entity with whom the University has contracted as its agent to provide a service to the University when acting within the scope of the contract or agency and who is subject to appropriate confidentiality requirements; any member of the University's Board of Trustees; any student serving on an official committee, such as a disciplinary or grievance committee; and any student assisting a University official in performing tasks for which the University official may have access. A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibilities.
- The right to file a complaint with the U.S. Department of Education concerning alleged failures by the University to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is: Family Policy Compliance Office U.S. Department of Education 400 Maryland Avenue, SW Washington, DC 20202-5901.

Benedictine University's policy is to not release student record information without the expressed consent of the student. There are, however, some exceptions. For example, directory information may be released without the student's consent and includes the following: name, address, telephone number, major and minor fields of study; participation in officially recognized activities and sports, dates of attendance, degrees and awards received; most recent education institution attended; full-time/part-time enrollment status; and photo. The University also discloses education records without consent to officials of another school in which a student seeks or intends to enroll.



In compliance with the Solomon Amendment, directory information is provided to the United States Department of Defense, upon request.

You may withhold disclosure of directory information by completing the "FERPA Non-Disclosure of Designated Directory Information" form available in the Registrar's office, within ten (10) calendar days of the first scheduled class day of each fall term. A request to withhold disclosure of directory information is effective for one academic year only and must be renewed each year.

The University may also disclose student account and financial aid information without the student's consent to the student's parents if the parent requests the information in writing; completes the Parent Certification section of the Authorization For Release of Confidential Information to Parents; and provides evidence that the student is his or her dependent for federal income tax purposes. The University may also disclose information to a parent if there is a health or safety emergency involving their son or daughter, or if their son or daughter is under the age of 21 and has violated a federal, state or local law or any University rule or policy concerning the use or possession of alcohol or a controlled substance.

Upon written request, the University will disclose, to the alleged victim of a crime of violence or a non-forcible sex offense, or to the alleged victim's next of kin (if the victim dies as a result of the crime or offense), the final results of any institutional disciplinary proceeding dealing with that crime or offense.

University Promotional Photos/Videos

Benedictine University and its representatives on occasion, take photographs/videos for the University's use in print and electronic materials. This serves as public notice of the University's intent to do so and as a release to the University giving permission to use such images as it deems fit.

If you should object to the use of your photograph, you have the right to withhold its release by contacting the Office of Marketing and Communications.

Student Right-To-Know Act

The University provides data on retention and graduation rates through the Office of Institutional Research and at the Compliance Web page. Information on financial assistance, including descriptions of application procedures and forms, may be obtained from the Office of Financial Aid Lisle Campus (Lownik Hall) and on pages 30-42 of this undergraduate catalog. Information concerning athletic program participation may be obtained from the Athletics Department located in the Rice Center on the main campus in Lisle and the Athletics Department on the Springfield branch campus. Other institutional information including the cost of attendance, accreditation and academic program data, facilities and services available to disabled students, and withdrawal and refund policies are located elsewhere in this undergraduate catalog.

Campus Security Policy and Campus Crime Statistics Act

Benedictine University's Annual Security Report and Annual Fire Safety Report are available online. These reports meet the requirements of the Jeanne Clery Disclosure of Campus Security Policies and Campus Crime Statistics Act for the reporting of crime statistics, fire safety information, and other



relevant University policies. The electronic versions of these reports are available on the Benedictine University website at:

Lisle Campus

Annual Security Report <u>http://www.ben.edu/campus_resources/police/loader.cfm?csModule=security/getfile&pageid=1185</u> 24

Annual Fire Safety Report on Student Housing

http://www.ben.edu/campus_resources/police/loader.cfm?csModule=security/getfile&pageid=1217 17

Springfield Branch Campus

Annual Security Report http://www1.ben.edu/springfield/about/safety/annual security report.pdf

Annual Fire Safety Report on Student Housing http://www1.ben.edu/springfield/about/safety/annual-fire-safety-report.pdf

Moser Center

Annual Security Report <u>http://www.ben.edu/campus_resources/police/loader.cfm?csModule=security/getfile&pageid=1240</u> 04

Bellwood Learning Center

Annual Security Report <u>http://www.ben.edu/campus_resources/police/loader.cfm?csModule=security/getfile&pageid=1240</u> 04

Printed copies of these reports may be obtained at the Benedictine University Police Department (ground floor of the parking structure located in the southwest part of the Lisle campus) or by calling the non-emergency telephone number, Lisle (630) 829-6122; Springfield (217) 306-8031.

GENERAL ADMISSION INFORMATION

Non-Discrimination Policy

Benedictine University does not discriminate in its admissions or educational policies, programs or activities; scholarship and loan programs; athletic and other University administered programs or employment practices on the basis of race, creed, color, national origin, sex, age, disability, military or veteran status, marital status, citizenship, or any other characteristic protected by applicable law. The laws applicable to Benedictine University include constitutional and statutory protections of the University's rights as a religiously sponsored institution.

Tuition Deposit

To complete the admissions process, incoming freshmen are required to submit a \$100 tuition deposit. Students are required to submit their deposit before registration. All deposits should be submitted to: Benedictine University at Mesa, Services Center, 51 E. Main Street, Suite 105, Mesa, AZ 85201.



Readmission

Former Benedictine University students, not currently enrolled as degree-seeking students, may apply for readmission. An application must be submitted and will be reviewed for an admissions decision. Applicants who experienced academic problems should be prepared to demonstrate to the committee sufficient reasons for reconsideration. If a student's enrollment has been terminated for poor scholarship, such a student may be readmitted after a minimum of two academic semesters, provided evidence is presented which, in the judgment of the University, indicates that there is improved potential for academic success. All college courses for which the student registered in his/her absence from Benedictine University must be presented in the form of official transcripts. For readmission under amnesty, see the Academic Policies section.

General Admissions Policy

Benedictine University reserves the right to deny admission, continued enrollment or re-enrollment to any applicant or student whose personal history and background indicate that his or her presence at the University would endanger the health, safety, welfare or property of the members of the academic community or interfere with the orderly and effective performance of the University's functions. Some programs have special admissions standards. If you are considering a particular program, you need to determine the admissions standards for that program by reviewing the descriptions contained later in the Catalog or by contacting the faculty responsible for the program. Failure to provide Benedictine University with a correct and complete academic history will result in revoking of acceptance and/or administrative withdrawal.

Admissions Deadline

The first day of semester classes is the final deadline for reviewing and accepting new or current outstanding applications for both fall and spring semesters. After the first day of the semester classes outstanding applications will be automatically withdrawn or have their term of entry changed to the next available semester. At any point during the admissions process an application may be withdrawn due to lack of communication from student.

Language Proficiency

All international students must demonstrate they have met the English proficiency requirements for the Mesa branch campus degree program to which they are applying. Students applying to the Mesa branch campus for traditional freshmen or transfer programs must meet the following TOEFL or IELTS requirements:

- TOEFL Paper Based Test: 550
- TOEFL Internet Based Test: 79
- IELTS Exam: 6.0

Test scores must be no more than one year old at the time of application and must be official documents in their original, unopened envelopes or sent directly from the testing service. Electronic verification is not guaranteed. Under certain circumstances, the English Proficiency requirement may be met without the official TOEFL or IELTS. These circumstances may include:

• Studying at an accredited institution where the official language of instruction is English, consideration given for length of program, cumulative grade point average and overall academic performance



- Completing one year or more of academic coursework at a United States institution, pending review of transcripts
- Completing an in house English Assessment
- Submitting an ACT or SAT

A TOEFL/IELTS waiver will not be considered until all other documents required for admission have been received. Students may need to meet additional requirements such as the GPA or testing requirement, or they may be required to submit official confirmation of their language instruction. At any time the office of Admissions or department completing an English Assessment can require further documentation or request the student submit an official TOEFL/IELTS. Once all required documents have been received, the office of Admissions may waive the TOEFL/IELTS if it is determined English proficiency has been met. Benedictine University reserves the right to test the English writing and speaking skills of all incoming undergraduate students if circumstances warrant it. Students may be placed in courses which will help them improve in their academic endeavors.

FRESHMAN ADMISSION

Freshman Candidates

Freshman candidates are defined as individuals who have earned a high school diploma, completed a home schooling program, or earned a General Educational Development (GED) certificate within six months of enrolling at Benedictine University.

Freshman Admission

Admission is based on a review of each student's total academic and extracurricular record. It is necessary for some applicants to complete additional materials or come to the University for further assessment. Benedictine's philosophy is to select students who will perform successfully in our academic programs and become active members of the University community. Requests for admission are considered without regard to the applicant's race, religion, gender, age, national origin or disability.

High School Academic Preparation

In conjunction with the Arizona State Board of Education, Benedictine University requires its students to complete the following high school curriculum. If a student enrolls at Benedictine University not having satisfied the requirements, the student will be required to do so while enrolled at the University. Courses with a number less than 100 do not count toward the 120 credit hours required for graduation. University-level courses (100 level or above) completed to fulfill a condition of admission will count toward the 120-hour graduation requirement, but do not satisfy the University Core requirements. NOTE: a credit, as identified below, is equivalent to one full year of study in a given subject area.

- 1. Four credits of English (emphasizing written and oral communication and literature);
- 2. Three credits of social studies (emphasizing history and government);
- 3. Four credits of mathematics (Algebra I, Geometry, Algebra II [or equivalent] and an additional course with significant math content as determined by District or Charter schools);
- 4. Three credits of science (laboratory science); and
- 5. One credit of fine arts



How To Apply to the Mesa Branch Campus (Freshman Candidates)

Send all materials to: Benedictine University at Mesa, Services Center, 51 E. Main Street, Suite 105, Mesa, AZ 85201. A personal interview with an Admissions Counselor is generally advisable and occasionally required. Official transcripts bearing the signature of the Registrar and the institutional seal must be issued by mail from the institution to Benedictine. Consideration for admission will take place when all the necessary information is received. Applications should be submitted as early as possible during the senior year of high school. Admission can be granted on the basis of six semesters of high school credit. Admission can be revoked if satisfactory completion of senior year coursework is not obtained and restrictions can also be added should academic portfolio change post admission and prior to course enrollment.

- Submit a completed application form and non-refundable, one-time application fee of \$40.
 a. Apply or download an application online.
 - b. Request a hard copy application by contacting us at (602) 888-5500.
- 2. Submit official high school transcript. Home school transcripts should include letter grades, length of courses and texts used.
- 3. Submit official copy of ACT, SAT, TOEFL or IELTS test scores.
- 4. Submit High School Guidance Recommendation form (available online) to be completed by high school guidance counselor.
- 5. Written personal statement (may be required of some candidates).

Mesa Branch Campus Freshmen Admission Requirements

Benedictine University has rolling admissions up to the first day of classes each term. We encourage traditional undergraduate students to apply within their first semester of their senior year of high school. The application review process takes approximately one week. You will be notified of your admission status as soon as possible. Prospective freshmen should accept the offer of admission and pay the tuition deposit no later than May 1 to secure their spot for the incoming Freshman class.

Benedictine University requirements for Freshmen Admission:

- High School Diploma or GED
- 2.5/4.0 GPA
- 21 ACT/980-1010 SAT
- Top 50 percent of graduating class
- Letter of recommendation from high school guidance counselor
- Satisfactory arrangements for the payment of tuition and fees.

Personal Statement: If students do not meet the above minimum requirements, they are encouraged to submit a *minimum one page* personal statement. The topic of this personal statement is "What are your academic strengths and how will they help you at Benedictine?" The personal statement is meant to be a reflection of past academic coursework as well as your writing ability. It is necessary that you provide all relevant information about your academic performance and high school experience.

Admission Committee: The Admission Committee meets regularly to review applications for prospective students who do not meet the minimum admission requirements. The Admission Committee looks for well-rounded students who will be successful and contribute to the Benedictine University community.

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If you have any specific questions about admission requirements, your personal statement or the Admission Committee, please contact your Admissions Counselor.

TRANSFER ADMISSION

Transfer Candidates

Transfer candidates are defined as individuals with college credit or students whose high school graduation or GED completion date is six months prior to the academic year of enrolling at Benedictine University who intend to enroll in the traditional daytime program. Transfer candidates with less than 20 transferrable hours will be evaluated under the freshman checklist. Credits taken prior to high school graduation are not used to determine transfer student status.

Transfer Admission

Admission is based on a review of each student's total academic and extracurricular record. It is necessary for some applicants to complete additional materials or come to the University for further assessment. Benedictine's philosophy is to select students who will perform successfully in our academic programs and become active members of the University community. Requests for admission are considered without regard to the applicant's race, religion, gender, age, national origin or disability.

How To Apply to the Mesa Branch Campus (Transfer Candidates)

Send all materials to: Benedictine University at Mesa, Services Center, 51 E. Main Street, Suite 105, Mesa, AZ 85201. A personal interview with an admissions counselor is generally advisable and occasionally required. Official transcripts bearing the signature of the registrar and the institutional seal must be issued by mail from the institution to Benedictine. Consideration for admission will take place when all the necessary information is received. If an applicant has 20 or more transferable semester hours:

- Submit a completed application form and non-refundable, one-time application fee of \$40.
 a. Apply or download an application online.
 - b. Request a hard copy application by contacting us at (602) 888-5500.
- 2. Submit official transcripts directly from each college or university attended.
- 3. Written personal statement (may be required of some candidates).

If the applicant has less than 20 transferable semester hours:

- 1. Steps one, two and three above;
- 2. Submit official high school transcript;
- 3. Submit official copy of ACT, SAT, TOEFL or IELTS test scores.

Mesa Branch Campus Transfer Admission Requirements

Benedictine University's admission philosophy is to select students who will perform successfully in the University's academic programs and actively participate in University life. We offer a rolling admission into all of our traditional undergraduate programs up until the first day of classes each term.



Students transferring into Benedictine University's traditional undergraduate programs must have:

- A minimum of 20 transferable semester hours (If a student has fewer than 20 semester hours of transfer credit, freshman requirements apply)
- A cumulative grade point average of 2.0 on a 4.0 scale or better from all colleges and universities previously attended
- No previous academic probation or academic dismissal

Students who do not meet the above minimum requirements are encouraged to contact their Admissions Counselor to set up an appointment to discuss the Admissions Committee review process and next steps.

INTERNATIONAL ADMISSION

At this time Benedictine University at Mesa is not authorized to issue Form I-20s or Form DS-2019s for the purpose of international students applying for F or J visas to study at our branch campus. Students not requiring an F or J visa status for study in the U.S. are encouraged to contact our Admissions staff.

FINANCIAL POLICIES

Benedictine University is a non-profit corporation. Its endowment primarily consists of the contributed services of the Benedictine monks who teach at the University. The annual income from a student's fees covers only a portion of the cost of his or her education. Therefore, to meet its educational objective, and in fairness to all students, the University must insist on the following regulation: financial arrangements must be made prior to the first day of the term.

Tuition

Tuition and fees are incurred at the time of registration. Tuition is due in full within seven calendar days after the first class meeting. Benedictine University has partnered with Sallie Mae to provide interest-free monthly payment plans through the TuitionPay Plan for those students seeking arrangements to balance their tuition payments over an extended period of time.

A "Statement of Accounts" is generated and mailed to your billing or home address once each month. This statement reflects only that activity which has taken place on your student account in the last billing cycle (similar to your checking/savings/credit card statements of account). Please note that payments are expected by the due date regardless of whether a statement is received. If you are nearing a payment due date and have not received a statement, please contact Student Accounts at (630) 829-6503 for assistance to determine the amount due. Students are encouraged to view their account information online using <u>MyBenU</u>.



Mesa Branch Campus 2013-2014

Tuition and Fees*

<u>Undergraduate</u> Full-Time Students (12-18 credit hours): Tuition: \$10,000 Mandatory fees: \$400 Overload Tuition Fee (per credit hour over 18): Equal to semester hour part-time rate

Part-Time Students (1-11 credit hours): Tuition (per credit hour): \$670 Technology fee (per credit hour): \$15 <u>Summer Term</u> Tuition (per credit hour): \$670

Course-related Charges*

(Nonrefundable after the first week of the semester) Applied Music: \$315 Biology lab: \$130 Chemistry lab: \$160 Communication: \$45-\$60 Computer Science lab: \$10 Environmental lab: \$400 Exercise Physiology: \$130 Fine Arts: \$30-\$75 Health Science: \$150 Mathematics lab: \$60 Music: \$10-\$200 Natural Science lab: \$75-\$160 Nutrition lab: \$130 Physical Education Assessment: \$30 Physics lab: \$100 **Research Methods: \$35** Statistics: \$35 All course related charges subject to change. See the current course schedule for updates.

Administrative Service Charges

Administrative fee: \$250 Advance placement credit posting fee (per examination credited): \$20 Application for Graduation: \$125 Application for Certification fee: \$25 C.L.E.P. posting fee (per examination credited): \$20 Duplicate Diploma fee: \$25 Diploma red cover: \$10 Express transcript mailing (per address): \$30 Immediate academic transcript fee (in 24 hours): \$20



Late payment fee: \$100 Late registration fee: \$100 per course for enrolling after the drop/add period New student orientation fee: \$100 Placement test posting fee: \$10 Special Examination: \$5 Transcript fee: \$5 Work/Life Experience fee (per credit hour granted): \$100

All tuition remission students and consortium students must pay applicable fees such as activity, graduation, health, technology and lab fees.

*All fees are subject to change without further notice.

Payment Options

- Payment in full Benedictine University accepts cash, personal checks, money orders, Visa, MasterCard and Discover. PAYMENT DEADLINE: within seven calendar days after the first class meeting. Students may view and pay their accounts online at <u>www.ben.edu/MyBenU</u> from any on-campus computer or access MyBenU via <u>BenUConnect</u> from off-campus. Instructions on how to make an online payment are found at <u>http://www.ben.edu/MyBenU</u>
- 2. Benedictine University has partnered with Sallie Mae to provide interest-free monthly payment options through the TuitionPay Plan. Students may create budgets to manage their tuition costs annually or per term. Students may enroll online at http://tuitionpay.salliemae.com/ben or call (800) 635-0120 to speak with a TuitionPay consultant. Be sure to have your estimated expenses ready when you call or visit the website. If your budget changes at any time (increase/decrease in financial aid, increase/decrease of tuition charges or fees), please contact TuitionPay to adjust your payment plan accordingly. Please note that if the budget amount does not equal your balance due with BenU, a financial hold and late payment fee may apply.
 - Annual budgets For a fee of \$50, students can make monthly payments toward their full-year's tuition balance (June May).
 - Single Term budgets For a fee of \$30, students can make monthly payments toward their tuition balance for a single term.

TuitionPay website: <u>http://tuitionpay.salliemae.com/ben</u> Click on Enroll Now for list of available plans.

3. Employer tuition reimbursement - For a fee of \$30, students can arrange with Sallie Mae's TuitionPay, a single tuition payment plan due at the end of the term (plus a grace period) with proper documentation from their employer. Documentation of your employer's reimbursement policy must be submitted to the Student Accounts Office of Benedictine University prior to enrolling in this plan. An updated copy of the policy must be submitted every Fall term thereafter. Students may fax their employer's policy to Student Accounts at (630) 829-6501. After submitting documentation showing eligibility, student may enroll in the plan that best corresponds with their class and program. If the student's enrollment changes after the initial set up of this plan, the student will be responsible for adjusting the payment plan either online or with a TuitionPay consultant at (800) 635-0120. If the student makes a



payment directly to Benedictine rather than to TuitionPay, it is the student's responsibility to contact the Student Accounts Office so that we may notify TuitionPay. The bill payer must electronically sign a consent agreement to accept the responsibilities of the payment plan. Therefore, the Student Accounts Office is not able to enroll students or make adjustments to these accounts. However, our office is available for assistance in choosing the correct plan and budget amount. Please note that tuition is due in full according to the deferred due date specified by TuitionPay regardless of when individual employers reimburse their employees.

Failure to meet Options 1, 2 or 3 by payment deadline will result in a late payment fee of \$100 and a financial hold placed on the student's account

Student Refund Policy

- 1. Three-Day Cancellation: An applicant who provides written notice of cancellation to the Enrollment Center within three days (excluding Saturdays, Sundays and federal and state holidays) of signing an Enrollment Agreement will receive a refund of all monies paid. No later than 30 calendar days of receiving the notice of cancellation, the University will provide the full refund.
- 2. Applicants who provide written notice of cancellation more than three days after signing an Enrollment Agreement and making an initial payment, but prior to the commencement of classes, are entitled to a refund of all monies paid (minus the application fee of \$40).
- 3. To be eligible for a tuition refund after the commencement of classes:
 - a) The student must officially withdraw from a course within the timeframes set out in the Tuition Refund Timetable below, and
 - b) After the official withdrawal from a course or courses, be enrolled less than full time (less than 12 credit hours).
- 4. Students maintaining a full-time enrollment of 12 or more credit hours in the term, after the official withdrawal from a course or courses, are not eligible for a refund.
- 5. Students who are expelled, administratively withdrawn or suspended from the University during the course of an academic term are not eligible for a tuition refund and are responsible for all tuition, fees and other costs incurred.
- 6. Recipients of federal financial aid who drop a course or withdraw from the University are subject to Return of Title IV Funds Regulations. Dropping a course or withdrawing from the University (officially or unofficially, such as by non-attendance) may result in a portion or all of financial aid being returned back to the Department of Education. This may result in a debit balance to the student's account with the University which the student is responsible to pay.
- 7. The amount of refund, if any, is determined by the date the student successfully completes the drop in MyBenU; or the date the completed Add/Drop or Withdrawal Form is received by the University. See the Tuition Refund Timetable for timeframes and refund percentages.
 - a) Students who do not officially drop a course in MyBenU or in writing will be financially responsible for the entire cost of the course.
 - b) Notifying the instructor of intent to drop a course and/or non-attendance in a course does not constitute an official withdrawal for purposes of eligibility for refunds by the University to the student.
 - c) Tuition credit for complete withdrawal will be made only after the proper withdrawal notification has been submitted.
 - d) If the drop results in a credit balance on the student's account, refunds will be issued within 30 days of the official drop or withdrawal date.



- 8. To officially withdraw from a course after the commencement of classes, all students should use MyBenU to complete the withdrawal, or complete the ADD/DROP FORM and return the form to the Registrar.
- 9. To officially withdraw from the University after the commencement of classes, a student must complete the necessary paperwork. A student planning to return within four consecutive semesters (not including summer semesters) must apply for a Leave of Absence and a student not planning to return must complete the Withdrawal Form. These forms must be returned to the Director of Student Services.

Tuition Refund Timetable		
Refund per	Traditional Programs Fall/Spring	Traditional Programs Summer
dropped	Terms	Term
course		
Full Refund	Up to 7 calendar days after first class	Up to 3 calendar days after first class
	meeting	meeting
75% Refund	8 - 14 calendar days after the first class	N/A
	meeting	
50% Refund	15 - 21 calendar days after the first class	4 - 6 calendar days after the first class
	meeting	meeting
No Refund	22 calendar days or more after the first	7 calendar days or more after the first
	class meeting	class meeting
No Refund	After the first class meeting for courses	After the first class meeting for courses
	with a condensed meeting schedule	with a condensed meeting schedule

All drops or withdrawals are dated as of the date in which they were received by the University. The tuition refund policies are listed above. The summer terms have a separate tuition refund policy. Whether or not you attend classes, the period of attendance will be computed as the number of days from the scheduled date of opening class in each term to the date shown on the drop or withdrawal slip. See the "Financial Aid" section for information regarding the use of financial aid in the case of a withdrawal.

Students who are expelled or suspended from the University during the course of an academic term will not be allowed any financial credit on tuition charges.

Courses which require the leasing of off-campus facilities from off-campus agencies require prepayment in full. Therefore, NO refunds can be made of the tuition or lab fees for such courses.

Courses requiring professional liability insurance require the purchase of such insurance from offcampus agencies demanding pre-payment in full; therefore, NO refund can be made for the professional liability insurance charge.

For such programs as the Federal Student Loan and the State Monetary Awards, cash refund of credit balances will not be made until funds are received from the agency in question and the required procedures are completed.



Financial Appeal

This process is designed to address extenuating circumstances that occurred during a given semester that prevented a student from receiving a partial or full refund for a course(s). Students may write a letter of appeal describing the reason(s) and justification for seeking an exception to the refund policy. The burden of proof shall be upon the student to prove his or her case by a preponderance of evidence in the written appeal. Be specific with extenuating circumstances, dates, the name of persons contacted and any steps you took to address the problem at the time it occurred. Attach appropriate documentation from your instructor, medical provider or other professionals as needed.

Student submits the appeal to the Financial Appeals Committee by:

Email: <u>FinancialAppealsCommittee@ben.edu</u> Fax: Attn: Financial Appeals Committee at (630) 829-6501 Mail: Benedictine University Attn: Financial Appeals Committee 5700 College Road, Lisle, IL 60532

For more information on Student Accounts, please visit <u>http://www.ben.edu/campus_resources/studentaccounts/index.cfm</u>.

Other Policies

- 1. Enrollment shall be considered as signifying knowledge of all conditions, rules and regulations and shall be deemed as acceptance thereof.
- 2. The University shall not be responsible for any damage or loss of personal property from any cause whatsoever.
- 3. Bills for University services or monetary sanctions such as library or parking fines must be paid in full within 7 days of the start of the semester or within 7 days of the posting of the charge, whichever comes later.
- 4. Students are not entitled to receive recommendations, degrees, honors, grades or transcripts of credit until all bills are paid and National Direct/Defense Student loans and Perkins loans are in current status.
- 5. In the event of default in the payment of any amount due, and if the account is placed in the hands of an agency or attorney for collection or legal action, the student agrees to pay an additional charge equal to the cost of collection including agency and attorney fees and court costs.
- 6. Payments made by personal check, business check or online by ACH will be subject to a 14 day hold to allow for clearance of funds. This hold will not be lifted until 14 days have passed, regardless of your scheduled registration date unless proper documentation is provided from your bank to the Student Accounts Office showing the payment has cleared your account. Any holds on your account must be satisfied before registration for the upcoming term will be allowed.
- 7. Refund checks are issued to students when excess funds exist on their account after crediting Title IV funds. Refunds for student loans and other Title IV funds are processed and mailed out to students 10 days after funds are posted to the student's account. To request a refund


of another type of overpayment on your account, you must complete a refund request form and send it to Student Accounts. The refund request form can be found online at <u>http://www.ben.edu/campus_resources/studentaccounts/forms.cfm</u>. Direct deposit for student refunds is also available. Students can enter and modify their direct deposit information using the following navigation after logging into MyBenU. Self Service > Payroll and Compensation > Direct Deposit. Complete instructions can be found on the MyBenU login page under Faculty/Staff: How To Add/Update Payroll Direct Deposit.

Financial Aid

Benedictine University's Office of Financial Aid administers a variety of federal and institutional programs of student financial assistance. Each of these programs carries specific student eligibility requirements. In general, students must be formally admitted as degree-seeking and enrolled for a minimum number of credit hours. All financial aid recipients must maintain satisfactory academic progress in accordance with the published, "Satisfactory Academic Progress Policy for Financial Aid Recipients."

The fundamental purpose of the financial aid program at Benedictine University is to make it possible for every qualified student to obtain a college education regardless of financial means. The process of financing an education is a partnership. Although the student and his/her family has primary responsibility for meeting college costs, Benedictine University, as well as the federal government have a variety of financial aid programs available to students who need financial assistance.

Benedictine University will not unlawfully deny educational services to any otherwise qualified student on the basis of race, color, gender, age, national origin, disability or veteran status.

Application Procedures

All students applying for financial aid are asked to complete the Free Application for Federal Student Aid (FAFSA).

Students must reapply for financial aid each award year. The FAFSA should be completed as soon as possible after January 1.

Types of Aid

After completing the financial aid application process, the student will receive a financial aid award letter. The award letter will include the program(s) that the student is eligible for and the award amount(s).

- Grants/Scholarships Grants and scholarships are considered to be gift assistance. Gift assistance does not have to be repaid.
- Loans Loans are considered to be a form of self-help assistance. Loan programs provide funds for educational purposes and are paid back with interest.
- Employment Part-time jobs on campus are available to eligible students through the Federal Work-Study program. Students working on campus receive a bi-weekly paycheck.



Federal Grants

Federal Pell Grant Source Federal Government Eligibility U.S. Citizens or eligible noncitizens, Demonstration of need (FAFSA)

Federal Supplemental Education Opportunity Grant (SEOG) Source Federal Government Eligibility U.S. Citizens or eligible noncitizens, Demonstration of need (FAFSA)

Information on federal programs may be subject to change at any time due to changes in legislation.

State Aid

Benedictine University at Mesa has applied to participate in the Arizona Grants Programs. The following state aid programs were funded for the 12-13 award year.

Arizona Leveraging Educational Assistance Partnership (AzLEAP) Amount Up to \$2,500 Eligibility Arizona resident and demonstration of exceptional need (FAFSA)

College Access Challenge Last Stretch Scholarship Amount Up to \$2,000 Eligibility Arizona resident and demonstration of exceptional need (FAFSA); must have completed 60 college credits at the time of application.

Math, Science, Special Education Teacher Forgiveness Loan Program (MSSE) Amount Up to \$7,000 Eligibility Arizona resident and demonstration of exceptional need (FAFSA); must have completed 60 college credits at the time of application. Loan is forgivable upon agreement to teach in an Arizona public school.

Scholarships

Incoming Freshmen:

Presidential Award Amount \$6,800-\$10,300 per year Eligibility Evaluation of academic performance in high school curriculum Renewability Cumulative 2.75/4.0 GPA; full-time enrollment

St. Benedict Award Amount \$4,200-\$6,600 per year Eligibility Evaluation of academic performance in high school curriculum Renewability Cumulative 2.5/4.0 GPA; full-time enrollment

Benedictine Heritage Award Amount \$2,100-\$3,700 per year Eligibility Evaluation of academic performance in high school curriculum Renewability Cumulative 2.5/4.0 GPA; full-time enrollment



Catholic High School Recognition Award* Amount \$4,000 per year Eligibility Graduate of a Catholic high school Renewability Full-time enrollment

Catholic Parish Community Service Award* *Amount* Up to \$3,000 per year *Eligibility* Active Participant in a Catholic parish; required commitment letter from church or parish representative. *Renewability* Full-time enrollment

Family Recognition Award

Amount Up to \$1,200 per year dependent on other institutional awards Eligibility Incoming students of alumni parents and/or grandparents and with sibling(s) currently enrolled in the traditional undergraduate program or sibling(s) is a Benedictine University alumnus of the traditional undergraduate program. Renewability Full-time enrollment

Opportunity Award

Amount Up to \$2,400 per year dependent on other institutional awards Eligibility Incoming freshman students who graduate from a high school with more than one-third of the student population considered to be "low income" families (determined by the "Teacher Cancellation Low Income Directory" published by the United States Department of Education). Renewability Full-time enrollment

Please Note

- Full-time enrollment is defined as 12 or more semester hours per term.
- Scholarships are limited to a maximum of four years or eight terms of institutional awards. Awards will be finalized after submission of seventh semester/quarter grades; no revisions to merit awards will be made after the seventh semester/quarter.
- Student financial aid programs, terms and conditions are subject to change without notice or obligation.
- The Presidential Award, St. Benedict Award and Benedictine Heritage are mutually exclusive and may not be combined.
- Institutional awards are applicable to the cost of tuition only.

Incoming Transfers:

Phi Theta Kappa Award

Amount Students with a 3.51-4.00 cumulative GPA will receive a St. Benedict Award (in the amount listed below) and an additional Phi Theta Kappa Award in the amount of \$1,600. Students with a 3.00-3.50 cumulative GPA will receive a St. Benedict Award (in the amount listed below) and an additional Phi Theta Kappa Award in the amount of \$800.

Eligibility Member of Phi Theta Kappa; Cumulative 3.0/4.0 GPA; Full-time enrollment. *Renewability* Cumulative 3.25/4.0 GPA; full-time enrollment.



St. Benedict Award		
Scholarship	Cumulative GPA	Award Amount
St. Benedict Award	3.75-4.00	\$9,500
St. Benedict Award	3.51-3.74	\$8,100
St. Benedict Award	3.26-3.50	\$6,800
St. Benedict Award	3.00-3.25	\$5,500
St. Benedict Award	2.75-2.99	\$2,600

Eligibility Evaluation of academic performance in college coursework; full-time enrollment. *Renewability* Cumulative 3.0/4.0 GPA; full-time enrollment.

Catholic High School Recognition Award* Amount \$4,000 per year Eligibility Graduate of a Catholic high school Renewability Full-time enrollment

Catholic Parish Community Service Award* Amount Up to \$3,000 per year Eligibility Active Participant in a Catholic parish; required commitment letter from church or parish representative Renewability Full-time enrollment

Family Recognition Award

Amount Up to \$1,200 per year dependent on other institutional awards Eligibility Incoming students of alumni parents and/or grandparents and with sibling(s) currently enrolled in the traditional undergraduate program or sibling(s) is a Benedictine University alumnus of the traditional undergraduate program. Renewability Full-time enrollment

*The Catholic High School Recognition Award and the Catholic Parish Community Service Award are mutually exclusive and cannot be combined

Please Note:

- Full-time enrollment is defined as 12 or more semester hours per term.
- Final transcripts must be received no later than 30 days after the first day of the term in which you are enrolled.
- Student financial aid programs, terms and conditions are subject to change without notice or obligation.
- Incoming sophomores: Limited to a maximum of three years or six terms of institutional awards.
- Incoming juniors: Limited to a maximum of two years or four terms of institutional awards.
- Incoming seniors: Limited to a maximum of one year or two terms of institutional awards.
- In most cases, there is a limit to institutional awards.
- Students seeking a second degree or second major do not qualify for these scholarships
- Students who have a previous bachelor's, master's or doctoral degree are not eligible for these scholarships.
- Institutional awards are applicable to the cost of tuition only.



Loans

Federal Direct Stafford Subsidized and/or Unsubsidized Loans Source Federal Direct Loan Program Eligibility U.S. Citizens or eligible noncitizens, Demonstration of need (FAFSA), Registered for at least six semester hours. Fixed interest rate as set by Federal Government 8.25% cap.

Federal Direct Parent Loan Program (PLUS) Source Federal Direct Loan Program Amount Cost of education less other financial aid Eligibility Dependent student registered at least half-time

Employment

Federal Work Study (FWS) Source Federal Government through Benedictine University Amount Hourly wages up to 20 hours per week Eligibility U.S. Citizens or eligible noncitizens, Demonstration of need (FAFSA).

Satisfactory Academic Progress Policy for Financial Aid Recipients

I. Overview

Federal regulations require that Benedictine University establish standards of Satisfactory Academic Progress for students receiving federal financial aid funds. Minimum standards of academic progress are established to encourage students to successfully complete coursework for which financial aid is received and to make progress toward a degree.

II. Financial Aid Programs Included Under this Policy

All federal and state financial aid programs are subject to this policy.

III. Students Subject to this Policy

All students currently receiving federal and/or state financial aid funds are subject to this policy. Benedictine University students who have not previously received financial aid are required to meet the cumulative grade point average requirement of this policy prior to receipt of financial aid.

IV. Satisfactory Academic Progress includes three criteria:

- 1. Academic standing based on the student's cumulative GPA;
- 2. The student's progress towards successful degree completion; and,
- 3. Degree completion within a maximum timeframe.

In order to maintain Satisfactory Academic Progress, students must:

- 1. Remain in good academic standing or on academic probation as defined in the University Catalog;
- 2. Maintain a completion rate of coursework equal to at least 67 percent of the total number of credit hours attempted;



3. Complete their degree requirements within 150 percent of the required hours to complete their degree (180 credit hours).

V. Satisfactory Academic Progress Review Process

Satisfactory Academic Progress for traditional undergraduate students is reviewed on an annual basis, typically at the end of the spring term. Students failing to meet Satisfactory Academic Progress will be notified in writing of their loss of financial aid eligibility.

Cancellation: If a student fails to meet the requirements of Satisfactory Academic Progress, the student will be ineligible for continued assistance.

<u>Probation</u>: If a student fails to meet the requirements of Satisfactory Academic Progress and submits an approved appeal, he/she can continue to receive Title IV aid for a specified period of time.

Reinstatement: A student may regain eligibility for financial aid once the student has met the minimum requirements of Satisfactory Academic Progress. It is the student's responsibility to contact the Office of Financial Aid to request a review of his/her Satisfactory Academic Progress for reinstatement of assistance.

VI. Appeal Procedure

Cancellation of financial aid because of a student's failure to meet Satisfactory Academic Progress may be appealed if extenuating circumstances (illness, family problems, death of a family member, etc.) led to academic difficulties. The appeal must include information explaining why the student failed to meet Satisfactory Academic Progress, and what has changed in the student's situation that would allow the student to demonstrate Satisfactory Academic Progress at the next evaluation. The student's appeal must be in writing and submitted to the Office of Financial Aid. An appeal may be approved only if:

- 1. The student will be able to meet Satisfactory Academic Progress standards after the subsequent payment period, or
- 2. The student submits an academic plan that, if followed, will ensure that the student is able to meet Satisfactory Academic Progress standards by a specific point in time.

VII. Definitions for Financial Aid Purposes

Completion of Courses

Hours completed are based on grades of "A," "B," "C," "D" and "P." Hours with an "F" (failure), "W" (withdrawal), "I" (incomplete), "IP" (in progress) and "X" (deferred) are counted in the number of hours attempted, but not in the number of hours completed.

Note: It is the student's responsibility to notify the Office of Financial Aid when an incomplete grade has been satisfactorily completed. Class repeats, transfer hours and developmental course hours are counted in the total number of hours attempted/completed.

Return of Title IV Funds

Title IV funds are awarded to a student under the assumption that the student will attend school for the entire period for which the assistance is awarded. When a student withdraws prior to completing 60 percent of the payment period, the student may no longer be eligible for the full amount of Title IV funds that the student was originally scheduled to receive.



If a recipient of Title IV grant or loan funds withdraws from the University after beginning attendance, the amount of Title IV grant or loan assistance earned by the student must be determined. If the amount disbursed to the student is greater than the amount the student earned, unearned funds must be returned. If the amount disbursed to the student is less than the amount the student earned, and for which the student is otherwise eligible, he or she is eligible to receive a post-withdrawal disbursement of the earned aid that was not received.

- The amount of financial aid earned by the student is determined by calculating the number of days attended divided by the number of days in the payment period.
- Institutional breaks of five or more consecutive days, excluding LOA's, are excluded from the calculation for purposes of determining the amount of Title IV Aid earned by the student.
- Unearned aid percentage is calculated by subtracting the earned aid percentage from 100 percent.
- Institutional charges include tuition and school contracted room and board charges.

The procedures followed when a Title IV recipient withdraws from school or requires an LOA that exceeds Federal requirements are:

- Return of Title IV funds is calculated
- Loan Servicer is notified of student's status change
- Post-Withdrawal Disbursements are identified (if applicable)
- Excess funds earned are offered to student (if applicable)
- Refunds and balance due are identified (funds must be returned no later than 30 days from the date Benedictine University determined the student withdrew).
- Exit Interview is conducted (by mail if necessary)

Refunds are applied according to the order of Return of Title IV Funds:

- 1. Federal Direct Unsubsidized Stafford Loan
- 2. Federal Direct Subsidized Stafford Loan
- 3. Federal Perkins Loans
- 4. Federal Direct PLUS
- 5. Federal Pell Grant
- 6. Federal SEOG

PROGRAM FORMATS

Traditional Undergraduate Programs

The traditional undergraduate programs include day and some evening classes held throughout the year.

- Benedictine University

2013-2014 Master Academic Calendar

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Traditional (SEM) Undergraduate Programs



FALL 2013 August Fri 30 Orientation Day - BenWalk (Freshman and Transfers) September Mon Labor Day; no classes; all University offices will be closed FALL SEM BEGINS Tues Wed Opening Liturgy/Mass of the Holy Spirit/Convocation Mon End of Add/Drop Course Changes and Late Registration for 14-week classes October Mon Fall Break; no classes; all University offices open 14 November Mon January Interim and Spring 2014 Term Registration Begins 18 Mon Last day to withdraw from courses (14-week classes) 27 Wed No classes after 6:00 p.m. 28-29 Thur-Fri Thanksgiving Holiday; no classes; all University offices closed December Sat-Fri Fall Official Final Exam Period 7-13 FALL SEM ENDS 15 Sun 24-25 Tues-Wed Christmas Holidays; no classes; all University offices closed SPRING 2014 January Wed New Year's Holiday; no classes; all University 1 offices closed JANUARY INTERIM SESSION BEGINS Fri 3 17 Fri JANUARY INTERIM SESSION ENDS 20 Rev. Dr. Martin Luther King Jr. Holiday; no classes; Mon all University offices open; City of Mesa "MLK Parade" SPRING SEMESTER BEGINS Tues 21 27 Mon End of Add/Drop course changes and late registration for 14-week classes March Summer 2014 Term Registration begins Mon Spring Break; no classes; all University offices open 10-16 Mon-Sun Fall 2014 Term Registration Begins 31 Mon April Sun Last day to withdraw from 14-week classes 18-21 Fri-Mon Good Friday, Saturday, Easter Sunday and Monday; no classes; all University offices closed May Spring Official Final Exam Period SPRING SEM ENDS 3.9 Sat-Fri 11 Sun 26 Mon Memorial Day; all University offices closed SUMMER 2014 June SUMMER SESSION 1 BEGINS Mon July Thur Independence Day; no classes; all University offices closed SUMMER SESSION 1 ENDS Sun SUMMER SESSION 2 BEGINS 8 Mon

SUMMER SESSION 2 ENDS

The information contained on this page is from the 2013-2014 Mesa Branch Campus Undergraduate Catalog and is valid until August 1, 2014. Some information may be updated or modified upon completion of planning for the Mesa branch campus.

Sun

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August

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LIBRARY

Note: the information below may be updated or modified upon completion of planning for the Mesa branch campus.

The Benedictine University Library strives to provide the resources for all academic and research needs. Providing access to more than 115 databases, 200,000 books and eBooks, and helpful librarians seven days a week, we are here to assist you in person and online.

The primary mission of the Benedictine University Library is to provide library resources and services that support the Benedictine University community and meet its academic and research needs. In accordance with the University mission, the library also endeavors to enhance the University's Roman Catholic tradition and Benedictine heritage, the multicultural character of the campus community, and the University's commitment to assist students in becoming responsible citizens and leaders in the world community. The library will also share its resources appropriately with outside communities, including the broader academic community and local users.

Collections:

- More than 200,000 books (print and electronic)
- Access to more than 30,000 periodicals (print and electronic)
- More than 115 different databases in a variety of subject areas, most accessible from off campus
- Instructional Materials Collection juvenile books, teacher's kits, multimedia resources, videos/DVD's and CDs
- Copies of all theses and dissertations completed at Benedictine University and George Williams College
- Archives and Special Collections (Appointments are not required but strongly encouraged. Call (630) 829-6064 to arrange an appointment.)

Services:

- Library Instruction
- Circulation
- Interlibrary Loan
- Reference
- Reserves
- Collection Development, Acquisitions & Technical Services

Consortial affiliations:

- Consortium of Academic and Research Libraries in Illinois (CARLI)
- LIBRAS

Benedictine University®

STUDENT LIFE

Student Services

Our goal is to advance our students effectiveness in their academic career while preparing them for post-educational success in life. The Office of Student Life engages students by providing support for academic work as well as co-curricular activities and professional goals. In coordination with academic departments, the student services include:

- Academic support and tutoring functions;
- Accommodations services for students with disabilities;
- Advising and related support for undecided majors, students on academic probation and continuing probation;
- Leadership development;
- Supplemental education and service learning;
- Career development services, including assessment, internship services, career education programs, job search functions and career resources;

Academic Support Services

In coordination with academic departments, Student Services provides a variety of academic support for all student groups. These services are free of charge to all students.

Tutoring Functions:

In cooperation with the academic departments, Student Services offers tutoring sessions for a variety of classes that are held each semester. These sessions help students clarify difficult concepts and prepare for quizzes and exams. They are led by instructional assistants who have been identified by faculty members as individuals who possess both content knowledge and the ability to communicate that knowledge to fellow students. The availability of and times of tutoring sessions vary by semester.

Study Skills

Student Services assists students with the development of general study skills to improve performance and reduce the stress associated with college study. This can be arranged through an individual appointment, or students can take advantage of study skills workshops conducted each semester.

Early Warning Notice System

The Early Warning Notice (EWN) system allows students to receive formal notice of attendance or performance issues that may impact their grade in a particular course. Notice is sent to the student's University email account and the student's advisor. Student Services provides tutoring information to students who receive EWNs in classes supported by tutoring services.

Accommodation Services

Benedictine University is dedicated to creating an accessible environment through reasonable and appropriate accommodations for students with disabilities.



Students with a disability are encouraged to seek assistance with Student Services. Special accommodation services are available for students with disabilities on a case-by-case basis and provided that documentation from a properly licensed clinician supports the accommodation. Students eligible under the Americans with Disabilities Act (1990) and/or Section 504 of the Rehabilitation Act (1973), whose disability interferes with a major life activity, are urged to self-identify so that the process for receiving assistance can begin as soon as possible.

Commonly granted accommodations include the following:

- Extended time for testing in a quiet test environment;
- Designated note taker in class;
- Modified or enlarged classroom/reading materials;
- Preferential classroom seating.

Career Development

Student Services will assist students and alumni in developing, implementing and evaluating career and life plans. Our goal is to promote personal and professional development by utilizing a holistic approach to achieve their career goals, provide them with a foundation to become self-directed learners, and educate them through the career planning process.

This mission will be accomplished through collaboration with students, alumni, faculty and employers and a commitment to empowering students and alumni to be active participants in their own career development process.

In coordination with academic departments, Student Services can offer one-on-one or online counseling in career assessment and job skills preparation. We can help with career assessment, cover letters, resumes, mock interviews, internship opportunities, job fairs, workshops and more.

University Ministry

Paramount to the Benedictine University at Mesa student life experience is a search for God by oneself and with others. We aim to inquire, discuss, hold dialogue and search for the truth that encompasses the ideas of all viewpoints and cultures – all the while working within a Catholic view. As a Catholic University it is our responsibility and commitment to bring that view into focus and make it part of an ongoing conversation.

Student Health Services

In the event of serious illness or injury, parents or guardian will be notified at the discretion of the staff.

Student Activities

Student Activities is charged with helping students with their growth and development outside the classroom as well as assisting in the area of program content and purpose. Student activities plans special lectures, seminars and cultural events throughout the calendar year as well as provides direction and mentorship in developing and managing student clubs and organizations.

Safety and Security

The role of the Mesa branch campus Department of Public Safety is to ensure a safe campus environment, by providing the highest quality of service to our community. Specially trained Public

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Safety Officers have a visible present on campus, ready to respond to and resolve any safety concern or emergency situation. Services range from personal escorts to your vehicle, dead battery jumps, accident reports, incident investigation, first aid, as well as safety awareness and educational programming. The University enjoys a strong partnership with the Mesa Police Department.

Alumni Association

Graduating students are members of an ever-expanding organization—the Benedictine University Alumni Association. As an alumnus, the University still plays a very important role in your life. There are many ways for alumni to stay involved with Benedictine and to keep in touch with classmates. In addition, Benedictine University alumni are entitled to many special benefits. The Alumni Association is operated through the services of a volunteer governing board of directors consisting of 10-12 members. The function of this board is to support all alumni programs and activities through the Office of Alumni Development. These programs include: AlumNet, a group of volunteer alumni who offer their help in mentoring new and existing students in their educational and career paths; class reunions; homecoming; admissions recruitment; the Annual President's Invitational Golf Outing; regional alumni activities; alumni chapters; and many other events both on and off campus. For more detailed information on benefits and how you can stay involved, please contact the Office of Alumni Development at (630) 829-6077 or pariano@ben.edu.

STUDENT COMPLAINT PROCESS

Your concerns are important to us. If you encounter a problem involving the application of a Benedictine University policy or procedure or have any other dispute with the University that you cannot resolve informally and which adversely impacts you, you may file a complaint in writing.

For purposes of this Process, a "Complaint" is an expression of dissatisfaction concerning, a University employee, department, service or process, or a University administrative action, that requires clarification, investigation and/or resolution.

Complaint Process:

- A complaint must be made in writing, preferably using the online Complaint Form at: <u>http://www.ben.edu/campus_resources/student_life_complaints_satisfaction_form.cfm</u>. It is important to report complaints promptly and to include a short and concise statement of all the relevant facts and the action or remedy you are requesting so that an investigation can be completed and a resolution achieved.
- Complaints must be filed within 15 business days from the date of the action or occurrence which is the subject of the complaint.
- The 15-day deadline for filing a complaint can be waived if good cause is shown by the student.
- The Office of Student Life will assign a tracking number to the complaint and acknowledge its receipt using the contact information you have provided on the Complaint Form.
 - The Director of Student Services reviews each complaint to determine if it is one upon which action should be taken. If the complaint is properly the subject of the academic or financial appeals processes, or is a question of academic discretion, the complaint will be dismissed without further action.

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- The Director of Student Services refers complaints requiring further action to the appropriate academic or administrative official (typically, a Dean or Director, or another appropriate administrator whom they have designated) for investigation and resolution.
- Within 10 business days after receiving a complaint, the Director of Student Services will advise the student in writing either (a) that it has referred the complaint to an administrator for investigation and resolution, and to whom the complaint was referred, or (b) that it has dismissed the complaint and the reason for the dismissal.
- An administrator to whom a complaint has been referred has 20 business days from the date of the referral to investigate and address the complaint. During the investigation and resolution process the administrator will communicate directly with the student who has filed the complaint. At the conclusion of the investigation and resolution the administrator will notify the student and the Office of Student Life in writing of the results of the investigation and the resolution of the complaint.
- The Director of Student Services may extend the investigation period beyond 20 business days by notifying, in writing, the student who filed the complaint, using the contact information provided on the Complaint Form.
- A complaint may be dismissed without further action if the student fails to cooperate in the investigation.

NOTE: Dealing with concerns in the most direct and honest fashion should always be the first step toward resolution. Many problems are resolved when one makes an appointment with a faculty or staff member and calmly and honestly communicates their concerns.

If the complaint cannot be resolved after exhausting the institution's grievance procedure, the student may file a complaint with the Arizona State Board for Private Postsecondary Education. The student must contact the State Board for further details. The State Board's mailing address is 1400 W. Washington Street, Room 260, Phoenix, AZ 85007, its telephone number is (602) 542-5709, and its website address is www.azppse.gov.

ACKNOWLEDGEMENTS

Within 10 days from the date Benedictine University revises a catalog, or publishes a new catalog, Benedictine University shall submit a written or electronic copy of the Catalog to the Arizona State Board.

This Catalog is available to students and prospective students in a written or electronic format.

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ACADEMIC PROGRAMS

Communication Arts

Student Type: Traditional Undergraduate

Faculty: All faculty typically have a doctorate or terminal degree in their discipline and extensive experience in their field.

Objectives:

Courses in communication arts are designed to:

- 1. Prepare graduates for careers in advertising, electronic and print media, journalism, public relations, publishing, writing or other careers requiring sophisticated communications skills;
- 2. Prepare graduates for continued study in graduate or professional school;
- 3. Develop the student's critical and imaginative thinking, reading and writing skills;
- 4. Develop skills to empower the student to communicate ideas effectively, through speaking, writing and the use of technology;
- 5. Develop skills for critical interpretation of the media;
- 6. Foster aesthetic understanding in both production and interpretation of media texts;
- 7. Develop knowledge of the methods to make responsible social and personal decisions;
- 8. Develop primary and secondary research methodologies;
- 9. Develop an understanding of the history, structure and operation of the mass media;
- 10. Provide an understanding of the impact of mass media industries and messages on the individual, society and culture;
- 11. Develop professional-level skills in written and oral communication for a variety of media and audiences;
- 12. Develop professional-level production skills for both print and electronic media;
- 13. Encourage the development of creative expression; and
- 14. Help the student develop a professional media portfolio.

Requirements - Major:

Students majoring in communication arts must complete at least 42 hours within the department with a grade of "C" or better, including: COMM 150(3), 207(3), 208(3), 209(3), 253(3), 254(3), 255(3), 263(3), 317(3), 393(3), one 300-level theory course from: COMM 385(3), 386(3), 388(3), 390(3), one 300-level applied course from: COMM C316(3), 337(3), 353(3), and 381(3), at least one 300-level communication arts elective (theory or applied) and one 200 or 300 level COMM arts elective. No more than three internship credit hours may count toward the major. Students majoring in communication arts will need to submit a portfolio of their work in advertising, journalism, multimedia, public relations and video, prior to graduation. Through working with advisors, majors will be guided in the selection of courses both within and outside the department in order to plan a program of studies tailored to their individual educational and career goals.

Communication Arts major for pre-law students:

While stating that no single major is recommended for admission to law school, the "Statement on Prelegal Education of the Association of American Law Schools" emphasizes the absolute necessity



for the "need to master, at the undergraduate level, advanced writing skills and effective oral communication. Lawyers must be able, in drafting instruments, to convey meaning clearly and effectively. In oral and written advocacy he or she must be capable of communicating ideas convincingly and concisely ... Truly, the law-trained man or woman, to perform effectively the tasks expected, must be a precisionist in the use of language".

Students interested in law school who choose communication arts as a major are advised to take, in addition to their major requirements, the following courses, some of which may be applicable to divisional core requirements: PHIL C260 or C355(3) and a history course, ECON C101(3), ACCT 111(3), PLSC 202(3), MGT 150(3), CMSC C120(3), BIOL 197(3) or 198(3), and BCHM C100(3).

Student Materials:

Blank videotapes, blank DVDs, flash drive, still camera, external hard drive (optional)

General Equipment:

Wireless access throughout the building, public area visual displays, and iPads that can be borrowed for access to the online programmatic material, student study areas carrels with PC's, a common area printer, audio/visual equipment (LCD Projector and/or TV monitor), a lectern w/PC, white boards, potential smart boards.

Program Equipment:

Computer lab with editing and desktop publishing software, TV facility set up for multiple camera shoots, including lights, three or four cameras with cables, video switcher, set pieces, props, news desk, chroma key wall, microphones, monitors, video switcher, intercom devices, various cables and connectors, DVD and hard drive recorder, audio board, CD player, mp3 player, riser, furniture for interview set, music library, still cameras, portable video cameras, tripods and microphones for out of studio use, blank videotape and DVDs.

Assigned Textbooks or Learning Materials:

- Associated Press, "AP Stylebook"
- Associated Press, "Associated Press Guide to News Writing"
- Bedford. "Working with Words"
- Bedford. "Working with Words Exercise Book"
- Bender, John and Lucinda Davenport. "Reporting for the Media"
- Benshoff, M. and Sean Griffin."America on Film: Representing Race, Class, Gender and Sexuality at the Movies"
- Brenneis, Lisa. "Visual QuickStart Guide"
- Cuillier, David and Charles Davis. "The Art of Access: Strategies for Acquiring Public Records"
- Fink, Conrad C. "Sportswriting: The Lively Game"
- Gabbard, Krin and William Luhr. "Screening Genders"
- George, Don. "Lonely Planet Travel Writing"
- Goldstein, Norm. "The Associated Press Stylebook and Libel Manual"
- Graber, Doris A. "Media Power in Politics"
- Harrower, Tim. "The Newspaper Designer's Handbook"
- Kanigel, Rachele. "The Student Newspaper Survival Guide"



- Kobre, Ken. "Photojournalism"
- Manca, Luigi and Alessandra Manca. "The Portrayal of Utopian Spaces in Magazine Advertisements in 2008"
- McGregor, Driscoll and McDowell. "Head's Broadcasting in America: A Survey of Electronic Media"
- Merrill, John C. "Global Journalism: Survey of International Communication"
- Newson, Doug and Jim Haynes. "Public Relations Writing, Form & Style"
- Manca, Luigi and Gail. W. Pieper. "A Heretic in American Journalism Education and Research"
- Pember, Don. "Mass Media Law"
- Perseus Publishing. "The Associated Press Stylebook and Briefing on Media Law"
- Siebert, Fred. "Four Theories of the Press"
- Wasserstrom, Jeffrey N. "China in the 21st Century: What Everyone Needs to Know"
- A World Atlas
- Zettl, Herbert. "Sight, Sound and Motion"
- Zettl, Herbert. "Video Basics 6"

Graduate Employment Opportunities:

Job Opportunities: Sales, Customer Service, Management, Human Resources, Labor Relations, Writing/Editing, Public Relations, Advertising, Marketing, Corporate Public Affairs, Development, Media Analysis/Planning, Creative Directing, Audience Analysis, Public Opinion Research, Copywriting, Publishing, Producing, Media Sales, Campaigning, Programming, Lobbying, Teaching *Potential Employers:* Retail Stores, Hotels, Restaurants, Manufacturers, Financial Companies, Insurance Companies, Hospitals, Advertising Agencies, Radio and Television Companies, Sports and Entertainment Organizations, Nonprofit Organizations, Freelance, Publishing Firms, Television and Radio Stations, Film Industry, Political Parties, College and Universities

Salaries* (in Arizona): Starting - \$20,900 / Average - \$36,600

*All salary information was collected from the Bureau of Labor Statistics and Career One Stop

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Criminal Justice

Student Type: Traditional Undergraduate

Faculty: All faculty typically have a doctorate or terminal degree in their discipline and extensive experience in their field.

Objectives:

To provide a well-rounded, liberal arts academic preparation for students who wish to work in the areas of law enforcement, probation and parole, the judicial system, or attend law school to become a criminal law attorney. The primary objectives of the program include the development of critical thinking, communication, technology and computing skills, qualitative reasoning, ethical decision making, and an understanding of diversity.

Through this program, students will: Acquire, understand, and synthesize knowledge pertaining to the legislative, law enforcement, judicial, and correction components of the criminal justice system, as well as acquire a knowledge of the various theories concerning the criminal justice system.

Learn research methodology in order to apply it to questions of crime commission, law creation, law enforcement, the adjudicatory process, and the correctional process, as well as the test of criminological theory.

Communicate effectively within and across all components of the criminal justice system. Understand the nature of evidence and how to evaluate it. Solve problems independently and cooperatively, and understand the importance of ethical behavior

within the criminal justice system.

Requirements – Major:

Criminal Justice major must complete: PLSC 102(3), PLSC 201(3), CJUS 250(3), CJUS 260(3), CJUS 351(3), CJUS 390(3), CJUS 395(3), SOCL 356(4); one of the following – PLSC 205(3), PLSC 230(3), CJUS 322(3), or PLSC 237(3); one of the following: PLSC 215(3) [must contain emphasis on international crime, and may require additional assignment to receive credit in the Criminal Justice major], PLSC 218(3), PLSC 244 or PLSC 251(3) [must contain emphasis in policy relating to crime and crime reduction]; four of the following - CJUS 206(3), CJUS 233(3), CJUS 240(3), CJUS 243(3), CJUS 294(3), CJUS 306(3), CJUS 324(3), CJUS 326(3), CJUS 330(3), CJUS 331(3), CJUS372(3), SOCL 205(3), SOCL 270(3), or SOCL 321(3).

Each major course must be completed with a grade of "C" of better. In addition, major must complete ANTH C200(3) to meet the Anthropology/Political Science core electives requirement and an Ethics course to meet the Philosophy core electives requirement.

General Equipment:

Wireless access throughout the building, public area visual displays, and iPads that can be borrowed for access to the online programmatic material, student study areas carrels with PC's, a common area printer, audio/visual equipment (LCD Projector and/or TV monitor), a lectern w/PC, white boards, potential smart boards.



Assigned Textbooks or Learning Materials:

- Bartollas, Clemens and Miller, Stuart J. "Juvenile Justice in America"
- Gaines, Miller. "Introduction to Criminal Justice"
- Pollack, J. "Ethical Dilemmas & Decisions in Criminal Justice"
- Raines, J. "Ethics in Policing Misconduct and Integrity"
- Schmallenger, Frank. "Criminal Justice Today: An Introductory Text for the 21st Century"

Graduate Employment Opportunities:

Job Opportunities: Corrections, Counseling, Juvenile Justice, Casework, Administration, Probations & Parole, Victim Advocacy, Court Reporting, Legal Assistance, Legal Research, Patrolling, Investigating, Forensics, Security, Global Intelligence, Internet Security, Loss and Prevention, Teaching

Potential Employers: Correction facilities, jails, prison camps, youth correction facilities, pre-release programs, alternative schools, women's and family shelters, domestic violence agencies, immigration and naturalization services, non-profit organizations, courts, law firms, legal departments, police departments, state troopers, crime labs, postal service, colleges and universities, banks, online companies

Salaries* (in Arizona): Starting - \$40,200 / Average - \$60,200

*All salary information was collected from the Bureau of Labor Statistics and Career One Stop



Fine Arts

Student Type: Undergraduate

Faculty: All faculty typically have a doctorate or terminal degree in their discipline and extensive experience in their field.

Objectives:

The Fine Arts major is typically a joint program between the community college and Benedictine University. Students earn an Associate of Fine Arts (A.F.A.) degree from the community college and a Bachelor of Fine Arts (B.F.A.) degree from Benedictine University.

The program will allow students to:

- 1. Engage in the intellectual and spiritual discovery of the self through a chosen medium;
- 2. Learn from a variety of philosophical and stylistic approaches to contemporary art;
- 3. Appreciate the combination of professional training of the visual arts and the analytical depth and breadth of a rigorous liberal arts curriculum;
- 4. Prepare for continued study in an MFA program of their choosing and;
- 5. Prepare for an exhibition career and the life of an artist.

Requirements - Major:

There are 126 credit hours required to earn the degree. Coursework usually completed prior to transfer with a grade of "C" or better includes but is not limited to Drawing I, Drawing II, 2-D Design, 3-D Design, Art History Survey I, Art History Survey II, a Non-Western Art History, Life Drawing I, three unique studio courses from Sculpture, Painting, Clay Art, Printmaking, Photography and Graphic Design and a Philosophy of Art or Aesthetics course.

Majors must also complete, with a "C" or better, FNAR 294 (3) Computer Art, a contemporary art history course, the remaining three unique studio courses from Sculpture, Painting, Ceramics, Jewelry, Printmaking, Photography and Graphic Design, FNAR 381 (3) Advanced Studio I, FNAR 382 (3) Advanced Studio II, FNAR 383 (3) Advanced Studio III, FNAR 384 (3) Advanced Studio IV Senior Exhibit (3), FNAR 398 Senior Seminar, 9 semester hours of FNAR elective courses and two courses in a modern language.

By completion of the program, students will have 18 semester hours in each of the areas of Sculpture, Painting, Clay Art, Printmaking, Photography and Graphic Design. Advanced Studio courses must focus in one specific area of choice since each studio will build upon the knowledge and skills of the previous course.

This information about the Fine Arts major may be updated or modified upon conclusion of one or more articulation agreements with community colleges and completion of planning for the Mesa branch campus.

Requirements – Fine Arts Minor:

The University offers a minor in fine arts with a requirement of 21 hours of credit, with a grade of "C" or better. Required courses for a minor in Fine Arts are: FNAR C101(3), C111(3), C203(3), C204(3), and two studio arts electives choice from: any printmaking course (3), C250(3), 210(3),



C293(3), C294(3), and one 300 level fine arts course. Students are advised to take the courses in sequence, beginning with FNAR C101 or FNAR C111.

Student Materials: Paintbrushes, paint, canvases

General Equipment:

Wireless access throughout the building, public area visual displays, and iPads that can be borrowed for access to the online programmatic material, student study areas carrels with PC's, a common area printer, audio/visual equipment (LCD Projector and/or TV monitor), a lectern w/PC, white boards, potential smart boards.

Program Equipment:

Photography Lab with developing capabilities, Printmaking Studio (lithography, intaglio, silkscreen, woodcutting), easels, taborets, darkroom, drawing horses.

Assigned Textbooks or Learning Materials:

(* not required, all recommended, unless otherwise noted)

- Barrett, Terry. "Interpreting Art"
- Barrett, Terry. "Criticizing Art" Understanding the Contemporary
- Bergstrom, Bo. "Essentials of Visual Communication"
- Bjelajac, David. "American Art: A Cultural History" (required)
- Bowers, John. "Introduction to Graphic Design Methodologies and Processes: Understanding Theory and Application" (required)
- Cooper, David. "Aesthetics" The Classic Readings
- Dabner, David. "Graphic Design School"
- Davidson, Bruce. "Bruce Davidson Photographs"
- DiMarco, John. "Digital Design for Print and Web"
- Eisemann, Katrin. "Photoshop Restoration and Retouching"
- Feldman, Edmund Burke. "Practical Art Criticism"
- Fiedler, Jeannine. "Bauhaus"
- Freeman, John. "Photography The New Complete Guide to Taking Photographs"
- Getlein, Mark. "Living with Art"
- Goldstein, Nathan. "Drawing to See"
- Hirsch, Robert. "Seizing the Light: A History of Photography"
- Kulka, Tomas. "Kitsch and Art"
- Lauer, David. "Design Basics"
- Lupton, Ellen. "Graphic Design: The New Basics"
- Lupton, Ellen. "Thinking with Type"
- Mark, Mary Ellen. "American Odyssey"
- Marshall, Lindsey and Lester Meachem. "How to Use Images"
- McLean, Cheryl. "Drawing From Life"
- Roberts, Lucienne and Rebecca Wright. "Design Diaries: Creative Process in Graphic Design".
- Ross, John and Clare Romano. "The Complete Printmaker"
- Saltz, Ina. "Typography Essentials: 100 Design Principles for Working with Type" (required)



- Sayre, Henry M. "A World of Art" (required)
- Schneider-Adams, Laurie. "Art Across Time Vol. II: The Fourteenth Century to the Present" (required)
- Turner, Pete. "History of Photography"
- Uelsmann, Jerry. "Photo Synthesis"
- Ueslmann, Jerry. "Process and Perception"
- Various contributers, "National Geographic Ultimate Field Guide to Photography: Revised and Expanded"
- Waters, Sheila. "The Foundations of Calligraphy" (required)

Graduate Employment Opportunities:

Job Opportunities: Education, Administration, Curatorial, Conservation, Collections Management, Sales, Publications, Exhibit Design/Preparation, Archives, Graphic Arts, Computer Graphics, Illustration, Advertising, Art Therapy, Art Journalism, Animation, Fashion, Interior Design, Store Management, Display Design

Potential Employers: Museums, Galleries, Historical Societies, Self-employed, Newspapers, Publishing Houses, Advertising Agencies, Design Firms, Department Stores, Television and Motion Picture Companies, Public and Private Schools, Libraries, Hospitals, Nursing Homes, Nonprofit Organizations, Photo Agencies

Salaries* (in Arizona): Starting - \$29,000 / Average - \$41,100

*All salary information was collected from the Bureau of Labor Statistics and Career One Stop



Management and Organizational Behavior

Student Type: Traditional Undergraduate

Faculty: All faculty typically have a doctorate or terminal degree in their discipline and extensive experience in their field.

Objectives:

This program and courses are designed to:

- 1. Evaluate the role of economics and business in the social environment of our culture;
- 2. Articulate how the functional areas of business interrelate within organizations;
- 3. Improve skills in communication, analytical thinking and appreciating the human element in organizations; and
- 4. Develop specific skills applicable to the various aspects of the functional areas of business.

This program and major are designed to:

- 1. Prepare you for entry level positions;
- 2. Enable you to perform effectively in professional and career positions in management; and
- 3. Prepare you for graduate and professional study in business or management.

All students in this program will receive a thorough grounding in:

- 1. Economics (the theoretical basis for the discipline);
- 2. Mathematics and statistics (the tool subjects);
- 3. The principles pertinent to all of the functional areas of business, accounting, finance, management, and marketing, in an integrated manner and with adequate focus on their international aspects; and
- 4. The important functional areas of management; including human resources, operations management, organizational behavior and the management process of planning, implementation and control.

The management and organizational behavior major is designed so that the entire degree is available through day classes for the traditional undergraduate students.

Requirements - Major:

Management and organizational behavior majors must complete the University core requirements, which are partially satisfied by MGT 252 Business Ethics (which also counts as religion core) or one core approved philosophy course in ethics, MATH S105(3) or MATH S110 (3), and MATH C115(3). All business majors must complete CMSC 180 and one of CMSC 181 through 184, depending on the student's background. CMSC 181 should be taken by students who believe they already have spreadsheet skills. CMSC 184 is recommended for those students who need to develop spreadsheet skills. ACCT 310 may be substituted for CIS/CMSC 180, 181/183, with advisor approval.

Majors must complete each of the business core courses with a "C" or better: ACCT 111(3), 112(3); ECON C101(3), C102(3); FINA 300(3); MKTG 300(3); MGT 150(3), MGT 251(3), and MGT C300(3).



Majors must complete with a "C" or better: MGT 320(3), 330(3), 333(3), 380 and two courses from among MGT 301(3), 302(3), 303(3), 305(3), 323(3), 334(3), 335(3), 347(3), MGT 235(3), 237(3), ACCT 311(3), or an international business elective at the 300 level.

Students in the Second Major Program that is housed outside of the department must complete the ethics, mathematics and computer science requirements of the first paragraph above and all of the requirements of the second and third paragraphs above.

CLEP, life experience, work experience, internships, advanced placement and other external credit do not substitute for upper level (300) courses.

Management and Organizational Behavior majors who elect to earn a second major in the Undergraduate Business Department must complete "specialization courses" for the second business major. Specialization courses may only be used to satisfy the requirement for one business major.

Student Materials: Calculator (Texas Instruments graphing calculator or equivalent)

General Equipment:

Wireless access throughout the building, public area visual displays, and iPads that can be borrowed for access to the online programmatic material, student study areas carrels with PC's, a common area printer, audio/visual equipment (LCD Projector and/or TV monitor), a lectern w/PC, white boards, potential smart boards.

Assigned Textbooks or Learning Materials:

- Accounting Research 7E IFRS Primer Set
- Bade and Parkins, "Foundation of Macroeconomics"
- Barnes, Dworkin, Richards, "Law for Business"
- Bateman & Snell, "Management: Leading & Collaborating"
- Brigham & Houston, "Fundamentals of Financial Management"
- Kenneth E. Clow & Donald Baack, "Integrated Advertising, Promotion and Marketing Communications"
- Cooke, "Finance for Nonfinancial Managers"
- David, "Strategic Management: Concepts and Cases"
- Dessler, Gary, "Human Resource Management"
- Epping, R.C., "Beginner's Guide to the World Economy"
- George Foster, Stephen A. Greyser and Bill Walsh, "Business of Sports: Cases and Texts on Strategy and Management"
- Gelinas, Dull & Wheeler, "Accounting Information Systems"
- Gitman, Joehnk, Billingsly, "Personal Financial Planning"
- Goldratt & Cox, "The Goal"
- Griffin & Moorhead "Organizational Behavior: Managing People and Organizations"
- Hansen & Mowen, "Cornerstones of Cost Accounting"
- Susan Heathfield, Lawrence Holpp and John Woods, "Win-Win Performance Appraisals"
- Heizer & Render, "Principles of Operations Management"
- Hills, Charles, "International Business: Competing in the Global Marketplace"



- Hoffman, Smith & Willis, "Individual Income Taxes 2012"
- Hoyle, Schaefer & Doupnik, "Advanced Accounting"
- Jennings, "Business Ethics Case Studies and Selected Readings"
- Johny Johansson, "Global Marketing"
- Jordon & Miller, "Fundamentals of Investments"
- Kerzner, "Project Management Case Studies"
- Louwers & Ramsay, "Auditing and Assurance Services"
- Andrea A. Lunsford, "The St. Martin's Handbook"
- Naresh K. Malhotra, "Basic Marketing Research: A Decision-Making Approach"
- Gerald L. Manning, Barry L. Reece & Michael Ahearne, "Selling Today"
- Campbell R. McConnell and Stanley Brue, "Microeconomics" and "Study Guide to Microeconomics"
- Frederic S. Mishkin, "The Economics of Money, Banking and Financial Markets"
- Owen, Glenn, "Using Excel & Access 2010"
- Needles and Powers, "International Financial Reporting Standards"
- John M. Nicholas; Herman Stern, "Project Management of Business, Engineering and Technology, Third Edition
- Raymond A. Noe, "Employee Training and Development"
- William D. Perreault, Jr., Joseph P. Cannon & Jerome McCarthy, "Essentials of Marketing: A Marketing Strategy Planning Approach"
- Rivoli, P., "The Travels of a T-Shirt in the Global Economy"
- Robbins & Coulter, "Management"
- William Rohlf, "Introduction to Economic Reasoning"
- Rotondo & Rotondo, "Presentation Skills for Managers"
- Spiceland, Sepe & Tomassini, "Intermediate Accounting"
- Triola, Mario F. "Elementary Statistics"
- Timmons and Spinelli, "New Venture Creation: Entrepreneurship for the 21st Century"
- Warren, Reeve & Duchac, "Financial & Managerial Accounting"
- Watson, J.L., "Golden Arches East: McDonald's in East Asia"
- Wysocki, "Effective Project Management"

Clinical Training, Practicum, Externships or Special Features:

There are opportunities to gain practical experience while earning a salary and collecting college credit through internship.

Graduate Employment Opportunities:

B.B.A in Management and Organization can assist entry level jobs in all major industry sectors (goods-producing and service sectors as shown by U.S. Bureau of Labor Statistics - http://data.bls.gov/cgi-bin/print.pl/iag/tgs/iag_index_naics.htm)

Job Opportunities: Management, Human Resource Management, Operations Management, Sales, Insurance, Real Estate, Banking



Potential Employers: Insurance Firms, Banks, Real Estate brokers, Large Corporations, Credit Unions, Federal Reserve Banks, Manufacturers, Industrial Organizations, For-profit and Non-profit Organizations, Internet Companies

Salaries* (in Arizona): Starting - \$45,200 / Average - \$84,400

*All salary information was collected from the Bureau of Labor Statistics and Career One Stop



Nutrition

Student Type: Traditional Undergraduate

Faculty: All faculty typically have a doctorate or terminal degree in their discipline and extensive experience in their field.

Objectives:

Upon completion of the Nutrition major, the student will successfully:

- 1. Demonstrate knowledge, application, and integration of principles of health promotion and disease prevention with normal nutrition, medical nutrition therapy, and public health nutrition for varied populations.
- 2. Develop beliefs, values, attitudes, and behaviors for professional practice, including:
 - a. Effective and professional communication skills.
 - b. Application of education principles.
 - c. Applied knowledge of ethical principles.
- 3. Apply principles of food systems, food science, and techniques of food preparation.
- 4. Demonstrate knowledge and strategic application of principles of management theories and systems.
- 5. Integrate scientific information and research into practice.
- 6. Provide opportunities to develop teamwork, cultural competence, problem solving and critical thinking skills.

Requirements - Major:

The Nutrition major must complete the following courses in the Nutrition major foundation, with a "C" or better:

University Skills and Core:

WRIT S101(3) and S102(3), SPCH 110(3); PSYC 100(3); a core approved ethics course and MGT 300(3), 320(3), or 330(3).

Cognates:

CHEM C101(3) and 102(1) [or CHEM C113(3), C114(1), C123(3), and C124(1)]; CHEM C103(3) and 104(1)[or 242(3), 243(1), 247(3), and 248(1)]; BIOL 197(3), 198(3), 199(1), 208(4), and 258(4); BCHM C251(3)[or C261(3)]; and PSYC 150(3), PSYC 250(3) or BIOL 229(3).

Nutrition Science Courses: NUTR 150(1), C241(3), 244(3), 245(1), 250(3), 271(3), 280(3), 298(2), 350(2), 345(3), and 392(2).

Major Electives:

Students must also complete at least 16 additional hours from one of the two approved lists of electives below, with a grade of "C" or better:



Option 1:

NUTR 300(4) and 12 additional electives from the following programs: COMM, MGT, MKTG, HLSC and/or BIOL, to be selected in consultation with an academic advisor in Nutrition.

or

Option 2:

Students accepted into the Dietetics Program must complete all of the following courses with a grade of "C" or better: BIOL 203(4) or BIOL 359(3); and NUTR 246(1), 341(3), 371(4), 372(2), 373(1), 391(1) and 395(1).

Accreditation Information:

The Dietetics Program on the main campus in Lisle, Illinois is externally accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics [120 South Riverside Plaza, Suite 2000, Chicago, Illinois 60606-6995, (312) 899-0040] as a Didactic Program in Nutrition and Dietetics (DPD), which meets the specific knowledge and skills competencies, as listed in the 2012 Standards for Didactic Programs in Nutrition and Dietetics at: http://www.eatright.org/ACEND/content.aspx?id=7877. Benedictine University has submitted an application to accredit the identical Dietetics Program on the Benedictine University at Mesa branch campus.

Didactic Program in Nutrition and Dietetics (DPD) Verification Statement:

Candidates seeking a career as a Registered Dietitian (RD) should have a sincere desire to provide individualized counseling which could include medical nutrition, show intellectual promise, and display personal, professional and academic characteristics indicative of Registered Dietitians. The requirements for attaining the RD credential are established by ACEND, and include completion of academic course requirements prescribed by a Didactic Program in Nutrition and Dietetics (DPD; Plan III and IV are not accepted) and an ACEND accredited Dietetic Internship program, then passing of the Registration Examination for Registered Dietitians.

To qualify for receipt of the Didactic Program in Nutrition and Dietetics Verification Statement, Benedictine University students must have earned a minimum of a bachelor's degree with a cumulative GPA of at least 2.8/4.0, and met all the requirements (e.g., NUTR courses, cognates, skills, grades, Dietetics Program application requirements) of the Benedictine University Dietetics Program in the Bachelor of Science in Nutrition major.

Those seeking DPD Verification of coursework after completing a baccalaureate degree granted by another U.S. regionally accredited college or university, or equivalent as determined by ECE, must have earned a minimum cumulative GPA of at least 2.8/4.0 on all undergraduate college/university coursework. These individuals must meet all the requirements (e.g., NUTR courses, cognates, skills, grades, Dietetics Program application requirements) of the Benedictine University Dietetics Program in the Bachelor of Science in Nutrition (major), as determined by the undergraduate Didactic Program in Dietetics Director at Benedictine University's main campus in Lisle, Illinois. To have external (to Benedictine University) transcripts evaluated and accepted, the prospective student must first apply to the Enrollment Center of Benedictine University as a Second Degree candidate



and submit an original copy of all college and university transcripts, along with his/her application materials. At the time of course acceptance, courses completed at another university must meet the Course Acceptance and Validation Policy, as stated in the Nutrition Major Handbook. Students who complete a bachelor's degree from another university must complete at least 12 NUTR hours at Benedictine University, as determined by the Didactic Program in Nutrition and Dietetics Director at the Lisle, Illinois campus. Often students who completed their bachelor's degree from another university need to enroll in additional (beyond 12 hours) courses to complete the program requirements. Upon successful completion of the requirements, the Didactic Program in Nutrition and Dietetics Verification Statement will be awarded. A second degree will be awarded to those completing the Second Degree Program.

Affiliation with Graduate Programs (Lisle campus only):

With careful planning of the undergraduate course sequence, the Nutrition major offers the student the possibility of completing select cross-listed courses to meet some of the requirements of the following graduate programs while an undergraduate student. These graduate programs include: the Master of Science in Nutrition and Wellness, Master of Public Health, and Master of Science in Clinical Exercise Physiology. Space in these cross-listed courses is limited. Admission to the graduate program is not automatic. The student must meet apply to, and receive acceptance into, the respective graduate program in his/her senior year in order to have the opportunity to take NTR (cross-listed as NUTR) courses during his/her undergraduate senior year.

Student Materials:

Calculator, Medical Terminology "The Body" - laminated tri-fold, white laboratory coat.

General Equipment:

Wireless access throughout the building, public area visual displays, and iPads that can be borrowed for access to the online programmatic material, student study areas carrels with PC's, a common area printer, audio/visual equipment (LCD Projector and/or TV monitor), a lectern w/PC, white boards, potential smart boards.

Program Equipment:

Stove, refrigerator, dishwasher, washer and dryer, small appliances, cookware, utensils, Inbody BIA machine, Cholestech, BPTru blood pressure machine, Lange Calipers, Stadiometer

Assigned Textbooks or Learning Materials:

- Brown, J. E. Nutrition Through the Life Cycle
- Course Pack: Nutrition Through the Life Cycle developed by Cindy Baranoski MS, RD, LDN
- McWilliams M. Foods: Experimental Perspectives
- Labensky S, Hause A, On Cooking A Textbook of Culinary Fundamentals
- Freeland-Graves JH. Principles of Food Preparation A Laboratory Manual
- McWilliams M. Foods: Experimental Perspectives
- Lab Book from BenU Bookstore
- Boyle, & Holben. Community Nutrition in Action: An Entrepreneurial Approach
- Kittler PG, Sucher KP. Food and Culture in America: A Nutrition Handbook
- Mahan KL, Escott-Stump S. Krause's Food, Nutrition and Diet Therapy



- Salway, JG. Metabolism at a Glance
- Course Outline, available in the bookstore
- Spears, M.C., Foodservice Organizations: A Managerial and Systems Approach
- Pennington, J.A.T. and Douglass, J.S. Bowes and Church's Food Values of Portions Commonly Used
- Arnold, C. Nutrition Assessment Reference Manual
- Bauer K, Liou D, Sokolik C. Basic Nutrition Counseling and Education Skill Development
- Gregoire M. Foodservice Operations
- Labensky S. Applied Math for Food Science
- Contento, PhD, Isobel R. Nutrition Education: Linking Research, Theory, and Practice
- McWilliams M, Heller H. Food around the World: A Cultural Perspective
- Dunford, Marie and J. Andrew Doyle. Nutrition for Sport and Exercise
- American Dietetic Association. Position of the American Dietetic Association, Dietitians of Canada, and the American College of Sports Medicine: Nutrition and Athletic Performance
- Kreider et al. ISSN Exercise & Sport Nutrition Review: Research and Recommendations. Journal of the International Society of Sports Nutrition
- Therapeutic Nutrition Course Outline (for notes/assignments, in the bookstore)
- Salkind NJ. Exploring Research
- Recommended Reading:
 - Manual of Clinical Dietetics. Chicago: the American Dietetic Association
 - o A medical dictionary/encyclopedia
 - o Escott-Stump S. Nutrition and Diagnosis-Related Care
 - o Smaldino, S.E., Lowther, D. L., Russell, J.D., Instructional Technology and Media for Learning
 - A Food/Drug Interaction Book
 - Lunsford AA. The St. Martin's Handbook
 - o American Psychological Association. Publication Manual

Clinical Training, Practicum, Externships or Special Features:

Throughout your nutrition coursework, you will be applying and integrating the learned principles in a practical and problem-solving manner through food demonstrations, etc. Become a Registered Dietitian (R.D.) after completion of an accredited dietetic internship. As a Didactic Program in Dietetics (DPD), the Nutrition program curriculum meets the knowledge requirements for entry-level dieticians so that students are eligible to apply for admission to accredited dietetic internship programs.

Graduate Employment Opportunities:

From Guidelines for ACEND-Accredited-Advanced-Practice-Residences (1.0, 2012)... "According to an unpublished report from the 2011 Commission on Dietetic Registration (CDR) Workforce Demand Study, Dietetics Supply and Demand: 2010-2020: if supply factors and limitations persist, there will be a shortfall between demand for services and the capacity of the dietetics workforce. By 2020, a projected shortfall of about 18,000 full time workers (or more) may exist."

Job Opportunities: Health Promotion, Education, Program Planning, Administration, Counseling, Consultation, Menu Planning, Budgeting, Purchasing, Food Preparation, Personnel Management, Food Safety Management, Clinical Dietetics, Research, Nutrition Counseling, Weight Management, Health Promotion, Teaching



Potential Employers: Hospitals, Nursing Care Facilities, Health centers and Clinics, Exercise Centers, Public Health Departments, Community Centers, Daycare Centers, Community Health Organizations, Hospitals, Schools, College and Universities, Camps, Restaurants, Hotels, US Department of Health and Human Services, US Department of Agriculture, Peach Corps, Grocery Stores, Sports Teams, Catering Services

Salaries* (in Arizona): Starting - \$26,500 / Average - \$49,900

*All salary information was collected from the Bureau of Labor Statistics and Career One Stop



Psychology

Student Type: Traditional Undergraduate

Faculty: All faculty typically have a doctorate or terminal degree in their discipline and extensive experience in their field.

Objectives:

Psychology is a science that studies individual, group and societal behaviors and investigates them using experimental, clinical and social-developmental methods. The professional psychologist uses principles derived from research to solve individual, group and organizational problems. This program is designed to:

- 1. Inform students of results from the experimental, clinical and social developmental areas of research;
- 2. Introduce the student to the statistics and research methods of psychology;
- 3. Provide a sound background applicable to the wide variety of careers available with a bachelor's degree; and
- 4. Serve as a basis for graduate work in psychology or other related professional careers such as medicine, law, social work and business.

Requirements - Major:

Psychology majors must complete MATH S105(3), S108(3) or S110(3) with a grade of "C" or higher and fulfill the social science requirement of the core by taking one course in sociology, one in economics and one in political science/anthropology. Majors are required to complete, with a grade of "C" or better, the departmental core: PSYC C100(3), 250(3), 351(3), 395(3), three courses at the 200 level exclusive of PSYC 251 and 351, one course at the 200 or 300 level and 17 credit hours at the 300 level, exclusive of PSYC 395. Of the 300 level courses, two of these must be four-hour lab courses. One lab course must be from 314-15(4), 316-17(4), or 318-19(4), and one from PSYC 354(4) or 356(4).

Students pursuing graduate school should take the following classes: PSYC 220 Personality, PSYC 300 Abnormal, and PSYC 391 Topics: Tests and Measurement.

General Equipment:

Wireless access throughout the building, public area visual displays, and iPads that can be borrowed for access to the online programmatic material, student study areas carrels with PC's, a common area printer, audio/visual equipment (LCD Projector and/or TV monitor), a lectern w/PC, white boards, potential smart boards.

Assigned Textbooks or Learning Materials:

- American Psychological Association. "Publication manual of the American Psychological Association"
- Anderson. "A Walk on the Beach"
- Barber, Brink & Raskin. "The Psychotherapy of Carl Rogers"
- Barrow. "Aging, the Individual and Society"
- Berk, Laura. "Child Development"



- Brammer, Lawrence and Ginger McDonald. "The Helping Relationship, Process and Skills"
- Butcher, Mineka & Hooley. "Abnormal Psychology"
- Corey, Gerald. "Case Approach to Counseling & Psychotherapy"
- Duff, Kimberly. "Social Psychology"
- Erickson, Ben. "A Parting Gift" (recommended)
- Francis, G., Neath, I. & VanHorn, D. "CogLab 2.0: On a CD"
- Garrett, Bob. "Brain & Behavior"
- Gravetter, F. & L. Wallnau. "Statistics for the Behavioral Sciences" and Study Guide (recommended)
- Gregory, R.J. "Psychological Testing, History, Principles and Applications"
- Huffman, K. "Psychology in Action"
- Kazdin, A.E. "Behavior Modification in Applied Settings"
- Komaiko, Lea. "Am I Old Yet" (recommended)
- Larsen, R.J. & Buss, D.M. "Personality Psychology"
- Lustbader. "Counting on Kindness"
- Myers, David A. "Psychology"
- Patten, M.L. "Understanding Research Methods: An Overview of the Essentials"
- Pipher, Mary. "Another Country" (recommended)
- Robbins, Stephen P. & Timothy A. Judge. "Essentials of Organizational Behavior"
- Sacks, Oliver. "The Man Who Mistook His Wife for a Hat"
- Sarafino, E. "Self Management: Using Behavioral and Cognitive Principles to Manage Your Life"
- Silverlake, A.C. "Comprehending Test Manuals"
- Szuchman, L.T. "Writing with Style: APA Style Made Easy"

Clinical Training, Practicum, Externships or Special Features:

Have the opportunity to gain practical work experience by taking part in on-the-job field placements in psychology or life span services.

Graduate Employment Opportunities:

Job Opportunities: Counseling, Case Management, Advocacy, Mental Health Services, Programming, Administration, Corrections, Rehabilitation, Law Enforcement, Teaching, Research, Public Administration, Human Services, City Planning, Human Resources, Management, Sales, Marketing, Public Relations

Potential Employers: Community Service Agencies, Advocacy groups, Non-profit organizations, Private foundations, Adoption and child care agencies, Nursing homes, Hospitals, Halfway houses, Insurance companies, Correctional institutions, Court Systems, Schools, Colleges and universities, Government agencies, Peace Corps

Salaries* (in Arizona): Starting - \$36,600 / Average - \$57,300

*All salary information was collected from the Bureau of Labor Statistics and Career One Stop



Religious Studies (Minor Only)

Student Type: Traditional Undergraduate

Objectives: Students in religious studies will:

- 1. Show knowledge of how different religions view humanity, the natural world and the divine;
- 2. Understand the study of religion as an interdisciplinary task, relating to the arts and humanities on the one hand, and the social and natural sciences on the other;
- 3. Recognize the diversity of viewpoints and practices in the contemporary world of religious pluralism;
- 4. Problem solve claims related to "the One and the Many";
- 5. Engage ethical problems thoughtfully and actively, and contribute to the work of peace and justice.

Requirements - Minor:

Religious Studies minors: 21 hours, can meet 21 hours through any of the following courses: RELS C100(3), RELS C120(3), RELS C130(3), RELS C140(3), RELS C150(3), RELS C160(3), RELS C165(3), RELS C220(3), RELS C221(3), RELS C250(3), RELS C285(3), THEO C104(3), THEO C225(3), THEO C235(3), THEO C250(3) and must include a 300-level course arranged with faculty, with a grade of "C" or better.

Assigned textbooks or learning materials:

- Science and Religion: A Historical Introduction by Gary B. Ferngren
- Is Nature Enough? Meaning and Truth in the Age of Science by John Haught.
- Pilgrimage: Past and Present in the World Religions. Simon Coleman & John Elsner.
- Pilgrim's Journey: The Autobiography of Ignatius of Loyola. Translated by Joseph Tylenda,
- The Land Called Holy. Robert Wilken.
- Wandering Monks, Virgins, and Pilgrims. Maribel Dietz.
- Christians and Jews in Dialogue: Learning in the Presence of the Other. Mary Boys and Sara Lee.
- Divine Mother, Blessed Mother. Francis Clooney.
- Muslims and Christians Face to Face. Kate Zebiri.
- The Gethsemani Encounter: A Dialogue on the Spiritual Life by Buddhist and Christian Monastics. Ed. Donald Mitchell and James Wiseman, OSB.
- Beginning Biblical Studies, Marielle Frigge, OSB
- New Oxford Annotated Bible with Apocrypha, Michael Coogan
- Religious Worlds, William Paden
- Eight Theories of Religion, Daniel Pals
- The Rule of St. Benedict, St. Benedict
- Antigone, Sophocles
- Dogmatic Constitution on the Church, "Lumen Gentium:
- John Knox Press. "Readings in the History of Christian Theology"
- Johnson, Elizabeth. "Consider Jesus"
- Placher, William C. "A History of Christian Theology. An Introduction"
- Prusak, Bernard P. "The Church Unfinished" Rausch, Thomas. " Who is Jesus?"



Theology

Student Type: Traditional Undergraduate

Faculty: All faculty typically have a doctorate or terminal degree in their discipline and extensive experience in their field as well as a mandatum from the local Bishop.

Objectives:

Our program is designed for a lay person who wishes to apply Catholic theology to the great questions of human life. Our goal is to prepare students for an intellectual engagement with the Catholic tradition which they will bring to their workplace, home and community.

Students in Theology will:

- 1. Show knowledge of the fundamentals of Catholic Scripture and Tradition, and what they say about God, humanity, the natural world and virtuous living;
- 2. Understand the study of religion as an interdisciplinary task, relating to the arts and humanities on the one hand, and the social sciences on the other;
- 3. Show knowledge of Catholic views on religious diversity;
- 4. Engage ethical problems thoughtfully and actively, and contribute to the work of peace and justice.

Requirements - Major:

All majors must submit at least 36 credit hours in Major courses, with a grade of "C" or better, of which 21 hours are at the 200 level or above, including 9 hours at the 300 level.

One Writing Intensive course must be completed within the major.

Requirements - Other:

Theology in Life Certificate: Certificate Students must complete THEO 101, 102, 103, 104.

Student Materials:

"Catechism of the Catholic Church" and "New American Bible"

General Equipment:

Wireless access throughout the building, public area visual displays, and iPads that can be borrowed for access to the online programmatic material, student study areas carrels with PC's, a common area printer, audio/visual equipment (LCD Projector and/or TV monitor), a lectern w/PC, white boards, potential smart boards.

Assigned textbooks or learning materials:

- Pope Benedict XVI, "God is Love"
- Pope Benedict XVI, "Sacrament of Charity"
- Pope John Paul II, "Man and Woman He Created Them: A Theology of the Body"
- The Bible
- The Catechism of the Catholic Church (available online at www.vatican.va)
- The Rule of St. Benedict (Any version)



- Atherton, Mark. "Selected Writings of Hildegard of Bingen"
- Boatright, John R. "Ethics and the Conduct of Business"
- Bochen, Christine. "Merton: The Essential Writings"
- Boys, Mary & Sara Lee. "Christians and Jews in Dialogue: Learning in the Presence of the Other"
- Cahill, Lisa Sowle. "Sex, Gender and Christian Ethics"
- Clooney, Francis. "Divine Mother"
- Coleman, Simon & John Elsner. "Pilgrimage: Past and Present in the World Religions"
- Collins, Chuck and Mary Wright. "The Moral Measure of the Economy"
- Dietz, Maribel. "Wandering Monks, Virgins, and Pilgrims"
- Ferngren, Gary B. "Science and Religion: A Historical Introduction"
- Frankl, Viktor. "Man's Search for Meaning"
- Freitas, Donna. "Sex and the Soul"
- Haught, John. "Is Nature Enough? Meaning and Truth in the Age of Science"
- Kurtz, W. S.J. "What does the Bible say about end times?"
- Leclercq, Jean. "The Love of Learning and the Desire for God"
- C.S. Lewis, "The Four Loves"
- C.S. Lewis. "The Lion, the Witch and the Wardrobe"
- C.S. Lewis. "The Screwtape Letters"
- C.S. Lewis. "The Great Divorce"
- Thomas Lewis, "A General Theory of Love"
- Mitchell, Donald & James Wiseman. "The Gethsemani Encounter: A Dialogue on the Spiritual Life by Buddhist and Christian Monastics"
- Gerald O'Mahony, "A Way into the Trinity"
- O'Connell, Timothy. "Principles for a Catholic Morality"
- St. Benedict, "The Rule of St. Benedict"
- St. Mary's Press, "Theology of Justice"
- Sayers, Dorothy L., "The Divine Comedy, Paradise"
- Schonborn, Christopher. "Chance or Purpose? Creation, Evolution and a Rational Faith"
- Spohn, William, S.J. "Go and Do Likewise: Jesus and Ethics"
- Swan, Laura. "The Benedictine Tradition"
- Thompson, J. Milburn. "Introducing Catholic Social Thought"
- Thurman, Howard. "Jesus and the Disinherited"
- Tylenda, Joseph (translated). "Pilgrim's Journey: The Autobiography of Ignatius of Loyola"
- Vacek, Edward. "Love, Human and Divine: The Heart of Christian Ethics"
- Von Balthasaar, Hans Urs. "Does Jesus know us? Do we know him?"
- Wilken, Robert. "The Land Called Holy"
- Zebiri, Kate. "Muslims and Christians Face to Face"
- Additional assigned readings on reverse in the Library. Social Encyclicals are available on the Vatican website.

Graduate Employment Opportunities:

Job Opportunities: Humanitarian Services, Disaster/Disease Relief, Policy Development, Volunteer Coordination, Peace Keeping or Peace Building, Conflict Resolution, Diplomacy, Public Service,



International Law, Teaching, Campus Ministry, Human Resources, Writing, Museum Work, Case Management, Counseling, Vocational Training, Advocacy, Crisis Services, Church-based Organizations, Clergy or Other Religious Leaders, Mission Work, Religious Camp Administration

Potential Employers: International Aid and Relief Organizations, Nonprofit Organizations, Private Voluntary Organizations, United Nations, Schools, Universities, Colleges, Museums, Galleries, United Way, Red Cross, Hospitals, Shelters, Nursing Homes, Churches, Synagogues and Mosques, Monasteries, Military

Salaries* (in Arizona): Starting - \$16,800 / Average - \$26,800

*All salary information was collected from the Bureau of Labor Statistics and Career One Stop
COURSE DESCRIPTIONS

Accounting

ACCT 100 Fundamentals of Accounting for Decision Making. This course is designed for non-business majors who would like to learn the basics of accounting. Students are introduced to fundamental accounting concepts and information. They will learn to apply and use accounting fundamentals to start and run their own business or non-profit organization and for their personal use. Students are introduced to fundamental accounting concepts and information. They will learn to apply and use accounting fundamentals to start and run their own business or non-profit organization and for their personal use accounting fundamentals to start and run their own business or non-profit organization and for their personal use accounting fundamentals to start and run their own business or non-profit organization and for their personal use. 3 semester credit hours. Business Core Elective.

ACCT 111 Accounting I. Principles of financial accounting; including the basic structure of accounting, accounting systems, and controls, the preparation and use of financial statements, and problems related to financial disclosures. Credit will not be granted for both ACCT 111 and ACCT 115. Prerequisite: MATH 105 or MATH 110 or co-registration in MATH 105 or MATH 110. 3 semester credit hours.

ACCT 112 Accounting II. Principles of managerial accounting; including cost accounting, planning and control systems, and analysis and interpretation of financial statements. Prerequisite: ACCT 111. 3 semester credit hours.

ACCT 120 VITA Service Learning. A service learning course built around the Internal Revenue Service (IRS) volunteer income tax assistance (VITA) program. Students must participate in the training, successfully complete an IRS take-home exam, and participate in at least one volunteer income tax advising session. 1 semester credit hour. *Department Consent Required. Course Repeatable. Maximum number of units allowed 3.*

ACCT 310 Accounting Information Systems. Students will learn to analyze the role of accounting information systems within a company's operating systems; appreciate the wider view of accounting's role in an organization as an integrated and comprehensive database; and learn the connections between transaction cycles, internal controls, and computer ethics. Students will use accounting software to complete projects and study auditing of accounting information systems, databases and e-business. Sophomore standing. Cross-listed as MIS 510. Prerequisite: ACCT 111 and ACCT 112. 3 semester credit hours.

ACCT 311 Cost Accounting. A comprehensive study of methods used to develop cost information for manufacturing and service operations and of models for business planning and control. Prerequisite: ACCT 112. 3 semester credit hours.

Anthropology

ANTH 200 Cultural Anthropology. Study of the origins of mankind and culture. Development of human language, culture, and institutions, cross cultural analysis of societies, and cultures. 3 semester hours. Anthropology Core & Multi-Cultural.

ANTH 201 Physical Anthropology. Focuses on forces producing humans in their present form. The study of evolution, population genetics, and the fossil record. Prerequisite: BIOL197 or 198. 3 semester credit hours.

ANTH 207 Contemporary Industrial Society. This course examines the social and cultural make-up of advanced industrial societies in terms of technology, lifestyles, urbanism and environment. 3 semester credit hours.



ANTH 208 The Anthropology of the Third World. A study of developing nations. Analyzes the relationship between culture, environment, and society in economic spheres, emphasizing the Third World. 3 semester hours. Anthropology Core Elective.

ANTH 210 Peoples and Cultures of World Regions. Alternating People/Cultures of Latin America, Africa and East Asia. 3 semester hours. Anthropology Core & Multi-Cultural.

ANTH 290 Social and Cultural Change. Analysis of large scale historical change, the succession of types of societies and the emergence of the contemporary world. Evolution of social institutions (the family, religion) and speculation about significant future change. 3 semester credit hours.

ANTH 292 Business Anthropology: Culture and International Business. Introduction to the impact of cultural variation on the functional areas of business with emphasis on globalization and the development of the world system. 3 semester hours. Anthropology Core Elective.

ANTH 309 People, Culture & Environment. The relationship between environment and social organization including subsistence activities, resource exploitation and development. 3 semester hours. Anthropology Core Elective.

ANTH 391 Topics in Anthropology. Topics such as globalization, cultural survival of indigenous peoples, Native American cultures, development and readings in anthropology. 3 semester credit hours.

Biochemistry

BCHM 100 Impact of Science and Technology on Society. Current scientific issues of personal and national interest, e.g. drugs, nutrition, energy, pollution, etc. 3 semester hours. Life Science Core Elective.

BCHM 251 Introduction to Biochemistry. The structures and functions of carbohydrates, lipids, proteins, and nucleic acids and their reactions in metabolic pathways. Restricted to Nutrition majors. Prerequisite CHEM 103. (Students cannot earn credit in BCHM 251 and BCHM/ BIOL 261 or BCHM 361). 3 semester hours. Life Science Core Elective.

BCHM 261 Principles of Biochemistry. The structures and functions of carbohydrates, lipids, proteins, and nucleic acids and their reactions in metabolic pathways. (Students cannot earn credit in both BCHM 261 and 361). Prerequisite: CHEM 247. 3 semester credit hours. Life Science Core Elective.

Biology

BIOL 105 Physical Geography. An introduction to hydrology and the physical processes operating in and on the planet earth. Topics of study will include ground and surface water, the hydrologic cycle, watershed models, groundwater recharge, geomorphology, tectonics, structural features, and geological processes relating to natural resource management, environmental processes and concerns. 3 semester hours. Physical Science Core Elective.

BIOL 120 Genetics of Everyday Life. Introduces the non-science major to the classical principles of genetics. Emphasis is on human genetic disease and genetic biotechnology including social, cultural and ethical implications. 3 semester credit hours. Life Science Core Elective.

BIOL 130 The Search for Life in Outer Space. Integration of biology and astronomy to address the provocative questions of whether we are alone in the universe, how life originated on earth and whether we can find or contact extraterrestrial life. Intended for non-biology majors. 3 semester hours. Life Science Core Elective.

BIOL 135 Forensics. Fundamental principles and methods of biological forensics. Intended for non-biology majors. 3 semester credit hours. Life Science Core Elective.

BIOL 140 Origins of Humanity. Introduction to human evolution. Introduces the nonscience major to what the fossil record reveals, the place of humans in the natural world and the biological reasons for modern human physical variation. 3 semester hours. Life Science Core Elective.

BIOL 150 Biology of Women. Discusses biology of gender with special emphasis on the physical structure, function and health concerns of women. The intention is that both women and men understand the complex functioning of the female body and women's unique health issues. Intended for non-biology majors. 3 semester hours. Life Science Core Elective.

BIOL 155 Anatomy and Physiology. Integrated approach to structure and function of the human body. All the major organ systems will be studied. For physical education majors. Prerequisite: High School Biology and Chemistry. 4 semester credit hours. Life Science Core Elective. Department Consent Required.

BIOL 160 Plagues and People. This is a course for non-biology majors, as an introductory survey of microbiology that focuses on plagues and their effects on people. It introduces students to collegiate-level thinking and investigating issues in science and biology. 3 semester hours. Life Science Core Elective.

BIOL 170 Animal Behavior. Exploration of animal behavior including how evolution, genetics and ecology play a role in animal diversity. Intended for non-biology majors. 3 semester hours. Life Science Core Elective.

BIOL 180 The Ecology of a Changing Planet. Introduces the nonscience major to the basic ecological processes and science that are involved in many environmental concerns. 3 semester hours. Life Science Core Elective.

BIOL 191 Selected Topics. Special topics in biology at an introductory level. 1-3 semester credit hours. Life Science Core Elective. Course Repeatable. Maximum number of units allowed 99.

BIOL 197 Principles of Organismal Biology. Key concepts in biology on which advanced courses will build. Includes development, reproduction, evolution and survey of the animal and plant kingdoms. For science majors. 3 semester credit hours. Life Science Core Elective.

BIOL 198 Principles of Biology. Key concepts in biology on which advanced courses will build. Includes basic biological molecules, molecular biology, cell structure/function, transport processes, bioenergetics and genetics. For science majors. 3 semester hours. Life Science Core Elective.

BIOL 199 Principles of Biology Lab. Methods and techniques of laboratory investigation. Credit or corregistration in BIOL 198 or equivalent and "C" or better in MATH 110 or MATH 105 or Math 108 or above. 1 semester hour. Life Science Core Elective.

BIOL 201 Physical Anthropology. Focuses on forces producing humans in their present form. The study of evolution, population genetics, and the fossil record. Prerequisite: BIOL 197 or 198. 3 semester credit hours.

BIOL 203 Human Anatomy. Study of human organism structure through online interactive software and cadaver observation. Lecture and lab. A biology major cannot receive credit for both BIOL 203 and 254. IAI CLS 903; NUR 903. Prerequisite: BIOL 197 and 198. Fee: \$130. 4 semester credit hours.



BIOL 208 General Microbiology. Comprehensive survey of the biology of microorganisms, especially bacteria. Includes topics in growth, metabolism, physiology, taxonomy, ecology and biotechnology. Lecture and lab. Prerequisite: BIOL 197, 198 and 199, or 299 and CHEM 104 or 123. 4 semester credit hours.

BIOL 229 Biostatistics. A quantitative approach to biology; emphasis is on the design and analysis of biological experiments. Prerequisite: MATH 110 or placement higher than 110, BIOL 197, 198, and 199 or 299 or NTSC 152. 3 semester credit hours.

BIOL 254 Comparative Vertebrate Anatomy. Comparative and phylogenetic study of the anatomy of vertebrates. Lab and museum work. Prerequisite: BIOL 197 and 198. 4 semester credit hours.

BIOL 256 Comparative Animal Physiology. A study of basic life functions in animals emphasizing the mechanisms for maintenance of homeostasis in response to environmental factors such as water and dehydration, salts and ions, temperature, light, and daily and seasonal rhythms. May or may not be offered with lab. Prerequisite: "C" or better in BIOL 197 and 198, and CHEM 103 or 123. 3-4 semester credit hours.

BIOL 258 Human Physiology. The study of the control and function of human organ systems. Lecture only. IAI CLS 904; NUR 904. Prerequisite: "C" or better in CHEM 103 or 123 and BIOL 197 and 198. 4 semester credit hours.

BIOL 259 Human Physiology Laboratory. Lab uses standard clinical equipment to illustrate principles of physiology. IAI CLS 904; NUR 904. Prerequisite: Registration or credit in BIOL 258. 1 semester credit hour.

BIOL 291 Selected Topics. Special topics in biology chosen for the interests or needs of students. 1-4 semester credit hours. Department Consent Required. Course Repeatable. Maximum number of units allowed 99.

BIOL 299 Quantitative Biology Laboratory for Transfer Students. Methods and techniques of biology laboratory investigation. Experimental design, data collection and statistical analysis, graphical representation of data, interpretation of results. Includes Biological Science Department orientation activities for transfer students. Credit may not be earned in BIOL 199 and BIOL 299 at Benedictine University. Required for transfer students majoring in the biological sciences. 1 semester credit hour.

Chemistry

CHEM 101 Introduction to Chemistry. The fundamental principles of chemistry with an introduction to inorganic chemistry; including acids, bases, gases, and solutions. Intended for nursing and allied health majors. 3 semester hours. Physical Science Core Elective.

CHEM 102 Introduction to Chemistry Laboratory. Experiments that explore the principles discussed in CHEM 101. Prerequisite: Registration or credit in CHEM 101. 1 semester hour. Physical Science Core Elective.

CHEM 103 Introduction to Organic Chemistry and Biochemistry. The structure, nomenclature, and reactions of organic compounds and a brief introduction to biochemistry. Prerequisite: CHEM 101 or CHEM 123. 3 semester hours. Physical Science Core Elective.

CHEM 104 Introduction to Organic Chemistry and Biochemistry Laboratory. Experiments examine the applications of organic and biochemical theory. IAI P1 904L. Prerequisite: Registration or Credit in CHEM 103. 1 semester credit hour. Physical Science Core Elective.



CHEM 107 Chemistry: An Experimental Science. Lecture and laboratory component. Develop chemical principles, such as acid-base, kinetics, thermodynamics, and periodicity through observation, demonstration, and experimentation. Designed for education, humanities, and social science majors. 3 semester hours. Physical Science Core Elective.

CHEM 113 General Chemistry I. Principles of stoichiometry, aqueous reactions, thermochemistry, gas laws, electronic structure and bonding, periodicity, phase-related properties and functional groups. Prerequisite: "C" or higher in MATH 110 or placement into MATH 111 or higher and one year of high school chemistry or CHEM 101. 3 semester hours. Physical Science Core Elective.

CHEM 114 General Chemistry I Laboratory. Separations, quantitative measurements and transfers, and spectrochemical techniques involving organic and inorganic systems. Prerequisite: Registration or credit in CHEM 113. 1 semester hour. Physical Science Core Elective.

CHEM 115 General Chemistry I Laboratory. Intended for chemistry majors or students interested in chemistry or biochemistry. The study and application of laboratory techniques and methods of chemical/biochemical analysis that includes a variety of chromatographic and spectroscopic methods, titrimetry, and sample preparation, data acquisition and statistical analysis, molecular modeling, laboratory safety, and scientific ethics. Prerequisite: Credit or co-registration in CHEM 113, Department Consent 1 semester hour. *Consent Required.*

CHEM 123 General Chemistry II. Principles of intermolecular forces, kinetics, chemical equilibrium, acid/base chemistry, electrochemistry, and nuclear chemistry. Prerequisite: CHEM 113. 3 semester hours. Physical Science Core Elective.

CHEM 124 General Chemistry II Laboratory. Titrimetry, solubility, synthesis, qualitative analysis, and instrumentation for pH, kinetics, and electrochemical processes. Prerequisite: CHEM 114 or CHEM 115 or NTSC 151 and co-registration or credit in CHEM 123. 1 semester hour. Physical Science Core Elective.

CHEM 125 General Chemistry II Laboratory. Completion of the topics listed for CHEM 115 and pH, electrochemistry, equilibrium, and inorganic synthesis. Prerequisite: CHEM 115 and credit or co-registration in CHEM 123, Department Consent 1 semester hour. Physical Science Core Elective. *Consent Required.*

CHEM 190 Selected Topics in Chemistry. Current topics in chemistry. 1 semester credit hour. Course Repeatable. Maximum number of units allowed 99.

Communications

COMM 150 Introduction to Communication Arts. A writing and speaking-intensive introduction to communication arts theory and research, with an emphasis on analyzing mass media messages and understanding their underlying cultural and historical contexts. 3 semester hours. Writing Intensive Course.

COMM 207 Editing for Publications. Introduction to the principles and practices of editing for books, magazines, and newspapers. Prerequisite: WRIT 101 or 103 or HNRS 190. 3 semester hours.

COMM 208 Layout and Design for Publication. Graphic design principles and professional processes are emphasized. Print projects may include organizational identity, response, advertising, newsletter, book/magazine, and other projects, using InDesign. Online design principles are introduced to enable design of a simple website. 3 semester hours.

COMM 209 Newswriting and Reporting. Principles and practice in gathering and writing news as well as preparing copy for publication. Prerequisite: WRIT 101. 3 semester hours. Writing Intensive Course.

COMM 235 Photojournalism. Teaches the skills in creating and evaluating images for photojournalism purposes. 3 semester hours.

COMM 250 Masters of the American Cinema. A historical study of representative fiction film makers from D.W. Griffith to Spike Lee. 3 semester hours. Communications Core Elective.

COMM 251 History of Film. A cross-cultural study of the development of the cinema from its late 19th century origins to the present. 3 semester hours. Communications Core Elective.

COMM 252 Technical Writing. A practical course designed to train students for various fields that require technical writing skills - engineering, computer science, industry, etc. 3 semester hours.

COMM 253 Public Relations Writing. Focuses on writing for print media. Students prepare news releases, newsletters and feature stories. Prerequisite: WRIT 102 or 103 or HNRS 190. 3 semester hours.

COMM 254 Writing for the Electronic Media. A practical course designed to expose students to the various approaches, forms and techniques of writing for the electronic media. Prerequisite: WRIT 101 or 103 or HNRS 190. 3 semester hours.

COMM 255 Television Production. Laboratory course introducing students to the technical and aesthetic principles utilized in preparing programming for television. Fee: \$45 3 semester hours.

COMM 256 International Film. A study of the film form as seen in the most important films produced outside the United States. 3 semester hours. Communications Core Elective.

COMM 263 Advertising Copywriting. Covers the fundamentals of writing copy and designing advertising for all forms of print and electronic media. Prerequisite: WRIT 101 3 semester hours.

COMM 264 Sports Journalism. This course is designed for students to adapt skills learned in COMM 209 toward a variety of sports environments and applications. The students will write press releases and do hard news reporting, and be informed of the inner workings of the sports communication environment. 3 semester hours.

COMM 265 Sports Broadcasting. Students will apply basic skills learned in COMM 254/255 to a variety of video and multimedia applications. Emphasis will be on writing effective sports stories, conducting professional-looking standups, and covering the sports beats on campus. Students will also produce a half-hour sports cable show. 3 semester hours.

COMM 291 Topics. Study of aspects of communication on the intermediate level not listed as regular course offerings. May be repeated. Prerequisite: WRIT 102 3 semester hours. *Course Repeatable. Maximum number of units allowed 99.*

COMM 295 Independent Study. Designed for the student who wishes to explore aspects of communications not normally offered in the regular curriculum. May be repeated. Prerequisite: Approval of department chair. 1-3 semester hours. *Consent Required. Course Repeatable. Maximum number of units allowed 99.*

COMM 297 Internship. Practical experience in public relations, electronic media, journalism, advertising or multimedia supervised by the Communication Arts department. Up to three internship hours may be applied



toward the 39 hour major requirement. Up to 12 hours may apply toward the 120 hours for graduation. Prerequisite: Consent of internship coordinator, department chair, and at least 3.0 G.P.A. 2-6 semester hours. Consent Required. Course Repeatable. Maximum number of units allowed 12.

COMM 309 Global Journalism. Students will gain the skills needed to cover news stories in a foreign country along with the ability to analyze global media content. Department consent required. 3 semester hours. *Consent Required.*

COMM 316 Advanced Television Production. Emphasis on development of directing and post-production skills, with focus on aesthetic and technical principles. Prerequisite: COMM 254 and COMM 255. 3 semester hours. Communications Core Elective.

COMM 317 Mass Media Law and Ethics. Examines the many legal and ethical issues related to the mass media. Prerequisite: WRIT 102 or HNRS 191. 3 semester hours.

COMM 335 Photojournalism. Teaches the skills in creating and evaluating images for photojournalism purposes. 3 semester hours.

COMM 337 Advanced Journalism Writing. Students practice the major styles of journalistic writing beyond newswriting: public affairs reporting, feature writing, magazine writing and editorial writing. Prerequisite: COMM 209. 3 semester hours. Writing Intensive Course.

COMM 353 Advanced Seminar in Writing, Editing, and Page Design for Publications. In this seminar, students work on a major publications project, engage in critical reading of media content, discuss writing, editing and page design strategies, have drafts of their work critiqued in class, and develop a professional portfolio of the work. Prerequisite: COMM 150, COMM 207, COMM 208, and COMM 209. 3 semester hours. Writing Intensive Course. *Consent Required.*

COMM 381 Multimedia Production for the Web. Students experiment with a variety of web-based materials utilizing applications from text and visual media. Prerequisite: COMM 208, WRIT 102. 3 semester hours. *Consent Required.*

COMM 382 Nonlinear Editing for Audio and Video. Students learn and apply advanced computer editing skills in audio and video to produce a variety of video projects. Prerequisite: COMM 255. 3 semester hours.

COMM 385 Television and Society. An in-depth investigation of the television industry and its impact on American and world culture. Prerequisite: WRIT 102. 3 semester hours.

COMM 386 Media and Government. Examines major theoretical models of a central problem in mass communications from historical and cross-cultural perspectives. Prerequisite: WRIT 102. 3 semester hours.

COMM 388 Studies in Film Theory and Criticism. Selected topics in film theory and criticism. 3 semester hours. Communications Core Elective. *Course Repeatable. Maximum number of units allowed 9.*

COMM 390 Images of Men and Women in Advertising. A critical investigation of how we are influenced in the way we think about gender and gender relationships. Prerequisite: WRIT 102. 3 semester hours.

COMM 391 Topics. Study of aspects of communications on the advanced level not covered in the above course offerings. Prerequisite: COMM 207, COMM 208, WRIT 102. 3 semester hours. *Course Repeatable. Maximum number of units allowed 99.*



COMM 392 Senior Project. Advanced applications in a focused area of communications beyond other upper level courses. Senior Project does not count towards the 39 hours required for a degree in communication arts. Prerequisite: Senior standing, completion of or concurrent enrollment in communications courses totaling 39 hours, consent of instructor and department chair and approval of proposal prior to semester in which the student is enrolled. 3 semester hours. *Consent Required*.

COMM 393 Senior Portfolio. Required of all Communication Arts majors, this course is designed to help the student improve the appearance, content, and organization of their Senior Portfolio. Prerequisite: Senior Standing. 3 semester hours.

COMM 395 Independent Study. Designed for the superior student who wishes to explore an aspect of communication beyond the scope of undergraduate course offerings through guided independent study. May be repeated. Prerequisite: COMM 207, approval of department chair, GPA of 3.5 in major. 1-3 semester hours. *Consent Required. Course Repeatable. Maximum number of units allowed 99.*

Computer Information Systems

CIS 180 Introduction to Computing. Techniques and theory of information systems in a rapidly changing technical environment. Technology topics include hardware, software, communications, databases, emerging technologies, internet, intranet. Information systems topics include information processing concepts and functional systems used in business. 2 semester hours. Math Comp Sci Core Elect. Prerequisite: Credit or coregistration in CIS/CMSC 181, 182, 183 or 184.

CIS 181 Visual Programming Laboratory. Provides programming fundamentals, with applications developed in Visual Basic. Programming topics include variables, formatted output, looping, conditional execution, subroutines, functions. Prerequisites: Co-registration or credit in CIS/CMSC 180 2 semester hours. Math Comp Sci Core Elective.

CIS 182 Science Applications Laboratory. A laboratory experience for all students interested in analyzing, processing, graphing, displaying, and presenting scientific data through the use of spreadsheet software (Microsoft Excel). Co-registration or credit in CIS/CMSC 180 1 semester hour. Math Comp Sci Core Elective.

CIS 183 Office Suite Laboratory. Introduction to the software applications of word processing, spreadsheets, and presentation software using the Microsoft Office Suite for Windows. Prerequisites: Co-registration in CIS/CMSC 180 1 semester hour. Math Comp Sci Core Elective.

CIS 184 Microsoft Excel Laboratory. Introduction to the software application of spreadsheets using Microsoft Excel. Designed for students interested in manipulating, organizing, analyzing, and presenting numerical data and information within the context of business applications. Co-registration or credit in CIS/CMSC 180. 1 semester credit hour. Math Computer Science Core Elective.

CIS 200 Computer Programming. An introduction to software design, algorithm development and implementation with the C++ programming language. Elementary programming structures, functions, and text and file processing. Functional and object-oriented design and programming, real world and application modeling, testing and debugging. Prerequisites: CIS 181 or CMSC 181, MATH S105 or S110. 4 semester hours. Math Comp Sci Core Elective.

Computer Science

CMSC 180 Introduction to Computing. Techniques and theory of information systems in a rapidly changing technical environment. Technology topics include hardware, software, communications, databases, emerging technologies, internet, intranet. Information systems topics include information processing concepts and functional systems used in business. 2 semester hours. Math Comp Sci Core Elective.



CMSC 181 Visual Programming Laboratory. Provides programming fundamentals, with applications developed in a visual programming language. Programming topics include variables, formatted output, looping, conditional execution, subroutines, functions. Prerequisite: Co-registration in CIS/CMSC 180. 2 semester credit hours. Math Computer Science Core Elective.

CMSC 182 Science Applications Laboratory. A laboratory experience for all students interested in analyzing, processing, graphing, displaying, and presenting scientific data through the use of spreadsheet software (Microsoft Excel). Prerequisite: Co-registration or credit in CIS/CMSC 180. 1 semester credit hour. Math Computer Science Core Elective.

CMSC 183 Office Suite Laboratory. Introduction to the software applications of word processing, spreadsheets, and presentation software using the Microsoft Office Suite for Windows. Prerequisite: Coregistration in CIS/CMSC 180. 1 semester credit hour. Math Computer Science Core Elective.

CMSC 184 Microsoft Excel Laboratory. Introduction to the software application of spreadsheets using Microsoft Excel. Designed for students interested in manipulating, organizing, analyzing, and presenting numerical data and information within the context of business applications. Co-registration or credit in CIS/CMSC 180. 1 semester credit hour. Math Computer Science Core Elective.

Criminal Justice

CJUS 150 Introduction to Statistics. Basic course in statistical techniques which includes measures of central tendency, probability, sampling, estimation and hypothesis testing. For non-business majors. Prerequisite: "C" or better in MATH 105 or MATH 110. 3 semester hours.

CJUS 195 Research Practicum. Participation in on-going departmental research. Consent of department chair required. Offered each term. 1-3 semester hours. *Consent Required.*

CJUS 206 Juvenile Justice. Treatment of the juvenile offender in the Juvenile Justice System. Emphasis is on theory, research, principles of law as they apply to the juvenile, causation, prevention, the role of the police and the courts and juvenile corrections and treatment of the convicted offender. Prerequisite: CJUS 260 3 semester hours.

CJUS 233 Police Systems. Historical overview of the development of policing systems from early societies to the present. Overview of different police systems throughout the modern world and how they operate. Prerequisite: CJUS 260. 3 semester hours.

CJUS 240 Social Problems. Effects of social change, disorganization and value conflict on family life, mental health, ethnic relations, crime and delinquency, related topics. Prerequisite: SOCL 100. 3 semester hours.

CJUS 243 Ethics in Policing. Ethical issues faced by law enforcement officers in the course of their personal and professional lives. Basic ethical theory is examined as it applies to selected issues and cases. Pre-requisite: CJUS 260. 3 semester hours.

CJUS 250 Basic and Applied Statistics. Acquaints students with descriptive statistical techniques (including measures of central tendency and variability, correlation, regression and large and small sample estimation) as well as inferential statistical procedures (t, z and ANOVA designs, nonparametric tests and multiple regression). Focus will be on how these statistical procedures can be directly applied to real-life situations. Cross-listed with PSYC 250. Prerequisite: MATH 105, MATH 108 or MATH 110.

CJUS 251 Statistics II. ANOVA designs, correlation, regression, non-parametric tests, survey and experimental research techniques, social and behavioral measurements and multivariate analysis. Prerequisite: PSYC 150 or SOCL 150 or CJUS 150. Fee: \$35 3 semester hours.

CJUS 252 Research Practicum. Goal of the course is to develop the student's research skills in a particular field (Psychology, Sociology or Criminal Justice) by involving him/her in an actual research project under the direction of a faculty member. Students will meet with the instructor on a regular basis and will write both a preliminary proposal and final paper in APA style, the latter to include identification of the subject of the study, a review of the literature, statement of a working hypothesis, construction of necessary operational definitions, delineation of variables, a description of the population (and sample) and statistical tests if appropriate. Prerequisite: Successful completion of basic skills courses and instructor consent. 3 semester hours. *Consent Required.*

CJUS 260 Introduction to Criminal Justice. Examination of the criminal justice system: police, courts and corrections. Analysis of functions, jurisdiction, operation and relationships. 3 semester hours.

CJUS 294 Criminal Procedure. In depth analysis of the criminal and juvenile justice process from arrest through adjudication. 3 semester hours.

CJUS 306 Correctional System. Theory and research relating to treatment, incarceration and rehabilitation of the offender. Prerequisite: SOCL/CJUS 260. 3 semester hours.

CJUS 321 Crime and Delinquency. Social and psychological factors related to crime, theories of crime and delinquency, police and court systems and correctional institutions. 3 semester hours.

CJUS 322 Criminal Law. An examination of criminal law including origins and developmental changes to the present. Prerequisite: CJUS 260. 3 semester hours.

CJUS 324 White Collar Crime. An analysis of crime as it relates to business and business practices. Examines occupational, political, economic and social variables that relate to white collar criminality. Theory of research will be examined. Emphasis is on causation, prevention, laws, arrest, adjudication, conviction, sentencing and treatment of white collar criminals. Prerequisite: CJUS 260. 3 semester hours.

CJUS 326 Introduction to Criminal Investigation. Fundamentals of investigation beginning with the discovery of a crime and including the preservation of the crime scene, the collecting of clues and information, physical and chemical analysis, case preparation and courtroom testing. Case studies will be used. Prerequisite: CJUS 260. 3 semester hours.

CJUS 330 Probation and Parole. Examination of probation and parole as components of the correctional system. Emphasis is on theory, research and the mechanisms of probation and parole as a means of treating adjudicated criminals. Prerequisite: CJUS 260 and CJUS 306. 3 semester hours.

CJUS 331 Organized Crime. Examination of the origins, models and explanations of organized crime and criminal groups, goods and services produced, and the role of the criminal justice system in the social system. Prerequisite: CJUS 260. 3 semester hours.

CJUS 351 Research Methods in the Social Sciences. An analysis of various theoretical approaches to the study of social sciences as well as discussion and completion of the first two chapters of an original research design. Prerequisite: PSYC 251 or SOCL 251 or CJUS 251. Fee: \$35. 3 semester hours. Writing Intensive Course.



CJUS 356 Clinical Practicum Lab. Focus is on teaching interpersonal and primary-level skills of empathy, listening, and interviewing to the introductory level helping professional. Prerequisites: Junior or Senior in CJUS program. 4 semester hours.

CJUS 372 Current Issues in Criminal Justice. Contemporary critical issues that impact the Criminal Justice System including the legislative process, law enforcement, the judicial process and the correctional system. Prerequisite: CJUS 260. 3 semester hours.

CJUS 390 Criminal Justice Field Placement. This field placement provides experience in practice in a professional agency under the supervision of a trained practitioner. Prerequisite: CJUS 356-consent of department chair and field placement director prior to the 10th week of the semester preceding the field placement and a GPA of 2.5 or greater. 3-6 semester hours. *Consent Required. Course Repeatable. Maximum number of units allowed 6.*

CJUS 391 Topics in Criminal Justice. Relevant topics according to the needs and interests of the criminal justice students. Prerequisite: CJUS 260 3 semester hours.

CJUS 395 Senior Thesis. Completion of an original research project under faculty supervision, involving either an original survey design, case study, or experimental analysis. Prerequisite: PSYC 351 or SOCL 351 or CJUS 351. 3 semester hours. *Consent Required.*

Economics

ECON 100 Introduction to Economics. This core course is a general introduction for non-majors into the operation of the economy. Includes the demand-supply model, and study of specific market structures (Microeconomics), and the aggregate demand-aggregate supply model, business cycles, unemployment, inflation and monetary and fiscal policy (Macroeconomics). Math 095. 3 semester hours. Economics Core Elective.

ECON 101 Principles of Macroeconomics. Determination of income, employment, and the price level. Effects of fiscal and monetary policies. Math 105, 108, or 110. 3 semester hours. Economics Core Elective.

ECON 102 Principles of Microeconomics. Demand-Supply model, consumer and firm decision-making, market structures, price determination, resource allocation. Math 105, 108, 110. 3 semester hours. Economics Core Elective.

Environmental Science

ENVS 105 Physical Geography. An introduction to hydrology and the physical processes operating in and on the planet earth. Topics of study will include ground and surface water, the hydrologic cycle, watershed models, groundwater recharge, geomorphology, tectonics, structural features, and geological processes relating to natural resource management, environmental processes and concerns. 3 semester hours. Physical Science Core Elective.

Finance

FINA 120 Financial Literacy. This course provides students of all majors, concentrations and levels of study, strategies to achieve good spending and savings habits, along with an opportunity to share their knowledge with others in the outside community. Students will create a personal budget and statement of net worth, keep track of their spending and learn how to better manage credit card debt and learn how to use benefit and savings plans to help achieve future financial goals. This course has a service learning component. 2 semester credit hours.



FINA 220 Personal Financial Planning. An introduction to personal financial planning. Topics covered include: time value of money, tax planning, cash management, credit cards, purchase of home, auto and health insurance, retirement and estate planning. 3 semester hours. Business Core Elective.

FINA 300 Managerial Finance. An analysis of the functions of financial management in the decision-making process of the firm. Prerequisite: ACCT 112, MATH 115. 3 semester credit hours.

FINA 310 Money and Financial Markets. Study of money, the banking system, monetary theories, and relation of the monetary system to national income, employment, and price levels. Prerequisite: ECON 101, ECON 102. 3 semester credit hours.

Fine Arts

FNAR 100 Art Appreciation. Introduction to the visual arts through lectures, discussions and field trips. 3 semester hours. Fine Arts Core Elective.

FNAR 101 Fundamentals of Design. Emphasizes the knowledge and application of basic design principles of two-dimensional images in representational and abstract forms. 3 semester hours. Fine Arts Core Elective.

FNAR 111 Drawing. Fundamental drawing from observation with emphasis on linear perspective and tonal modeling of the still life and human head. Fee \$30. 3 semester hours. Fine Arts Core Elective.

FNAR 120 Lettering and Layout - Foundational. Introduction to calligraphic lettering with a broad-nib pen. Explores a variety of designs and techniques in italic and related cursive styles. 3 semester hours. Fine Arts Core Elective.

FNAR 121 Lettering and Layout - Italic. Introduction to calligraphic lettering with a broad-nib pen. Explores a variety of designs and techniques in italic and related cursive styles. 3 semester hours. Fine Arts Core Elective.

FNAR 203 Ancient and Medieval Art. Photographic presentations of significant paintings, sculptures and buildings with emphasis on religious concepts. 3 semester hours. Fine Arts Core Elective.

FNAR 204 Renaissance to Modern Art. Pictorial survey of painting, sculpture and architecture in Western civilization with emphasis on religious concepts. 3 semester hours. Fine Arts Core Elective.

FNAR 205 History of Graphic Art and Design. An survey of graphic design history covering the development of symbols, typography, advertising, books, posters, the Bauhaus and the 20th Century avante garde influence on design. 3 semester hours.

FNAR 210 Figure Drawing. Introduction to drawing the human figure from observation. 3 semester hours.

FNAR 225 Art for Elementary Teachers. A methods and media lecture/studio course for elementary education students in the teaching of art to children from grades K-6. The course will identify art content, art media, and instructional pedagogy for including art at the elementary level. Prerequisite: Enrollment in the Elementary Education program or permission of the instructor. 3 semester hours.

FNAR 240 Printmaking: Intaglio (Etching). A studio course emphasizing the etching medium. 3 semester hours. Fine Arts Core Elective.

FNAR 241 Printmaking: Relief. Introduction to the woodcut and relief processes. 3 semester hours.

FNAR 242 Printmaking: Silk-Screen. A studio course on silk-screen printing. 3 semester hours. Fine Arts Core Elective.

FNAR 243 Printmaking: Lithography. A studio course utilizing the traditional technique of printing on Limestones. 3 semester hours. Fine Arts Core Elective.

FNAR 250 Oil Painting. An introductory studio course emphasizing color mixing as it relates to traditional representation. 3 semester hours. Fine Arts Core Elective.

FNAR 260 Graphic Design I. This course will introduce the student to vector drawing programs used for creative art purposes. 3 semester hours.

FNAR 261 Graphic Design II. A continuation of Graphic Design I. The student will use painting and photo editing programs and employ analytical skills for purposes of creation and critical appraisal. 3 semester hours.

FNAR 291 Topics. Focuses on various topics relating to the needs of the students and recent events and/or topics of interest. 3 semester hours. Fine Arts Core Elective.

FNAR 292 Black and White Photography. Foundations of photographic theory, shooting, and print developing. 3 semester hours. Fine Arts Core Elective.

FNAR 293 Digital Photography. Emphasis on shooting and manipulation of digital camera imagery. 3 semester hours. Fine Arts Core Elective.

FNAR 294 Computer Art. Creation of artwork using the computer as medium. 3 semester hours. Fine Arts Core Elective.

FNAR 295 Educational Travel. Guided tour of religious and cultural monuments in various countries. Between semesters. 1-2 semester hours. *Course Repeatable. Maximum number of units allowed 99.*

FNAR 296 Science Meets Art. The relationship between science and art will be studied in 8 two-week units to help science majors develop illustration skills and an appreciation for qualitative empirical evidence. Pre-requisites: completion of one life science course and one physical science course. Fine Arts/Music Core Elective. 3 semester hours.

FNAR 305 Advanced Painting. Representation of the human figure in oil painting while concentrating on compositional devices used throughout the history of art. Prerequisite: FNAR 250. 3 semester hours. Fine Arts Core Elective.

FNAR 311 Advanced Drawing. An intensive investigation into the use of value and the compositional elements of picture making. Emphasis will be placed on the methods of representation as evidenced by the traditions of past masters. Prerequisite: FNAR C111. 3 semester hours. Fine Arts Core Elective.

FNAR 340 Advanced Studio Course: Intaglio. Advanced study in the medium of etching. Prerequisite: FNAR C240. 3 semester hours.

FNAR 360 Senior Seminar: Professional Portfolio. The students will analyze the job markets and prepare analyses of current issues in the performing arts. Analyses of demographics affecting the operations and organization of art programs in the United States will be studied. Students will be required to create a portfolio of personal data to prepare for job searches, prepare for mock interviews and present exhibition of works. Prerequisite: Junior Standing. 3 semester hours. Music Core & Writing Intensive.



FNAR 381 Advanced Studio I. An advanced studio course that focuses on advanced issues in art making related to medium and content. The instructor may also introduce a theme for the course to further influence student work. Prerequisite: Any 100 or 200 level studio course. 3 semester hours.

FNAR 382 Advanced Studio II. An advanced studio course that focuses on advanced issues in art making related to medium and content. Students develop individual mastery in form and chosen subject matter. Pre-requisite: Advanced Studio I (FNAR 381). 3 semester hours.

FNAR 383 Advanced Studio III. An advanced studio course that focuses on advanced issues in art making related to medium and content. Students continue to develop individual mastery in form and chosen subject matter. Pre-requisite: Advanced Studio II (FNAR 382) 3 semester hours.

FNAR 384 Advanced Studio IV: Senior Exhibit. An advanced studio course that focuses on advanced issues in art making related to medium and content. Students focus their efforts on compiling art for their senior exhibit. Pre-requisite: Advanced Studio III (FNAR 383). 3 semester hours.

FNAR 391 Topics. Focuses on various topics relating to the needs of the students and recent events and/or topics of interest. 1-3 semester hours. *Course Repeatable. Maximum number of units allowed 99.*

FNAR 395 Independent Study. A course designed to provide students with individual and focused coursework in some area of studio art. Prerequisite: Department Consent 1-3 semester hours. *Consent Required. Course Repeatable. Maximum number of units allowed 99.*

FNAR 397 Internship. A practical course intended to give those students who are qualified an opportunity to do some observing - either in a classroom or privately - or to perform any practical job associated with his or her field under the supervision of the faculty. Prerequisite: Department Consent 3 semester hours. *Consent Required.*

FNAR 398 Senior Seminar. Theory and Criticism. (Admission restricted to art majors) The second of two required senior seminars of all studio arts majors. Discussion of key texts pertaining to the study of aesthetics, the theory and practice of studio art, art criticism and the role of the artist in society. Begin work towards professional exhibition of works. 3 semester hours. *Course Repeatable. Maximum number of units allowed 99.*

Humanities

HUMN 210 Cultural Heritage Seminar. This seminar course is designed around the great books and texts of the Benedictine, Judeo-Christian and Abrahamic tradition(s). It can provide HUMN 220, HUMN 230 or HUMN 240 humanities credit for transfer students only. Prerequisite: Must be a transfer student. 3 semester credit hours.

HUMN 220 The Mediterranean World. Studies the ancient cultures located around the Mediterranean Sea and the contributions they made to the development of western civilizations to about 500 A.D. Drawing upon the resources of the Catholic and Benedictine traditions, the course explores the theme of "person in community" as reflected in religion, art, philosophy, and social, political, and economic institutions. 3 semester credit hours.

HUMN 230 The Baptism of Europe. Studies the development and Christianization of Europe in the Middle Ages (500-1500 A.D.). Drawing upon the resources of the Catholic and Benedictine traditions, the course explores the theme of "person in community" through social structures (religious, political, economic) and through the interactions and/or conflicts between people and cultures (Eastern and Western Christianity; Christianity, Judaism, Islam). 3 semester credit hours.



HUMN 240 Converging Hemispheres. Studies the increasingly global encounter of peoples, ideas, and cultures from the Age of Exploration (from 1400 A.D.) into the 20th century. Drawing upon the resources of the Catholic and Benedictine traditions, the course explores the shift in emphasis from "person in community" the values of freedom, equality, and responsibility. Examines the construction of the modern era focusing on scientific revolutions, economic transformation, religious reformations, and revolution, resistance and republicanism. 3 semester credit hours.

HUMN 250 The Contemporary World. Drawing upon the resources of the Catholic and Benedictine traditions, this course examines a variety of interpretations of the current world situation in light of the theme "person in community." Have the notions of person and community changed, or are they being changed through current political, economic, cultural and technological challenges. Must have completed over 60 credit hours. 3 semester hours. Writing Intensive Course.

Interdisciplinary Courses

IDP 201 Catholic and Benedictine Intellectual Traditions. Within individual sections of this course, as a means of advancing the University's mission, students critically engage particular Benedictine and/or Catholic "hallmarks" chosen for study and discussion by their instructors. Eligible Benedictine hallmarks include, for example, stability, stewardship and community; Catholic hallmarks include harmony of faith and reason, solidarity, and the goodness of creation. The courses are interdisciplinary, use discussion as a primary means of instruction and focus on the critical analysis of core texts. This course supports goals similar to the Core Curriculum. Writing Intensive Course.

IDP 301 Human Dignity or the Common Good. Within individual sections of this course, as a means of advancing the University's mission, students critically engage the themes of "human dignity" and/or "the common good" through the study of core texts chosen by their instructors. Drawing upon key findings in the humanities, natural sciences and/or the social sciences, the courses raise and address general questions of enduring interest pertinent to their overarching themes. The courses are interdisciplinary, use discussion as a primary means of instruction and focus on the critical analysis of core texts. This course supports goals similar to the Core Curriculum.

Graphic Arts and Design

GAD 230 Typography. This course introduces typography as a vital element of visual communications. Typographic structure, terminology, expression, and strategy will be explored from the single letterform to an entire page layout. This studio course uses both computer and hands on skills to address the effective use of typography. 3 semester credit hours.

GAD 260 Graphic Design I. This course introduces students to the basic principles and elements of graphic design. Students will explore visual problem solving strategies in print media, and practice the industry standard graphic design programs such as Adobe Photoshop and Illustrator CS5 for design projects. 3 semester credit hours.

GAD 261 Graphic Design II. A continuation of Graphic Design I. The student will use painting and photoediting programs and employ analytical skills for purposes of creation and critical appraisal. Prerequisite: GAD 260. \$50 fee. 3 semester credit hours.

GAD 300 Computer Animation. This course introduces students to the essential techniques and procedures of computer animation. Students will learn and create storyboards, sequential compositions, and web animations by using Flash Professional CS5, the industry standard of web animation and interactive application. 3 semester credit hours.

International Business

INTB 101 The Global Economy. This core course examines the concept of globalization from an international business and economic perspective. Special attention is paid to the political, legal, cultural and technological forces that affect and are affected by this phenomenon. 3 semester hours. Business Core Elective.

INTB 220 Area Studies. Cultural, economic and business conditions of different world regions. Prerequisite: ECON 101, junior standing and consent of instructor. 3 semester hours.

Literature

LITR 210 Literature and Film. Selected literary texts and their representation on film; analysis of the relationship between the two genres, and differences between written texts and visual media. 3 semester hours. Literature Core Elective.

LITR 250 Medieval Literature. Study of literature from the medieval era of British history. Students will learn to read Old English and/or Middle English; texts to be studied may include work by Chaucer, the Gawain poet, Langland, medieval dramatists, and other major writers. Counts as pre-1800. 3 semester hours. Literature Core Elective.

LITR 255 American Literature I. Survey of American literature from its Colonial roots, particularly the influence of the Puritans, to its flowering in New England. Counts as pre-1800. 3 semester hours. Literature Core Elective.

LITR 256 American Literature II. Survey of American literature since the Civil War. Emphasis on development of Realism and Naturalism in the nineteenth century, and modernism in the twentieth. Counts as post-1800. 3 semester hours. Literature Core Elective.

LITR 257 British Literature I. Historical survey of representative British literary texts from the Anglo-Saxon period to 1800, with attention to modes of critical reading and development of important genres. Counts as pre-1800. 3 semester hours. Literature Core Elective.

LITR 258 British Literature II. Historical survey of representative British and Anglophone literary texts from 1800 to the present, with attention to the larger cultural context and contemporary modes of literary analysis. Counts as post-1800. 3 semester hours. Literature Core Elective.

LITR 259 World Literature. Comparative study of major works of the Ancient World, Middle Ages, Renaissance, Enlightenment, Romantic Age, periods of Realism and Naturalism, and Modern World. 3 semester hours. Literature Core Elective.

LITR 263 Literature of the Early Modern Period. Selected literary and cultural texts drawn from the late sixteenth to the eighteenth centuries. Places these texts in the context of emerging modernity. Counts as pre-1800. 3 semester hours. Literature Core Elective.

LITR 264 Global/Postcolonial Literature and Theory. A comparative study of literature and theory concerning colonial, postcolonial, third world, and diasporic cultures and communities. The course may include such topics as education and the colonial/postcolonial condition; intellectual culture and imperialism; the politics of tourism, identity and diaspora; travel, migration, and globalization; and trauma, genocide, and historical fiction. Counts as diversity elective for majors. 3 semester hours. Literature Core Elective.

LITR 265 Shakespeare. Critical reading of representative comedies, tragedies, and histories. Emphasis on such issues as his dramatic art, critical response, and role in constructions of literary culture. Counts as pre-1800. 3 semester hours. Literature Core Elective.



LITR 266 Studies in the Novel. Critical study of selected novels, with emphasis on British and American writers and forms in English; theories of the novel as literary genre. Topics will vary. 3 semester hours. Literature Core and Writing Intensive.

LITR 267 Studies in Poetry. Critical study of selected poetry, with attention to both formal and interpretive issues; theories of poetry as literary genre. Topics will vary. 3 semester hours. Literature Core & Writing Intensive.

LITR 268 Studies in Drama. Critical study of selected dramatic literature from a range of cultures and periods; theories of drama as literary genre. Topics will vary. 3 semester hours. Literature Core and Writing Intensive.

LITR 269 Introduction to Creative Writing. Writing workshop for students; introduction to various forms of modern fiction and poetry. Students will have the opportunity to create original poetry and fiction. Applicable as Fine Arts Core Elective. 3 semester hours. Fine Arts Core Elective.

LITR 279 U. S. Multiethnic Literature. A comparative study of literature reflecting the diversity of American culture. In our exploration of just a sampling of the multiple voices of U. S. literature, we will consider these narratives within specific historical, cultural, rhetorical, and literary contexts. Counts as diversity elective for majors. 3 semester hours. Literature Core Elective.

LITR 280 African-American Literature. Historical and critical exploration of African-American writers' contributions to American fiction, poetry, drama, and non-fiction, from the oral tradition to the present. May include an Afrocentric approach. Counts as diversity elective for majors. 3 semester hours. Literature Core Elective.

LITR 281 Gender and Literature. Introduction to gender studies as a mode of literary analysis, and to the role of literary texts in shaping gender constructions. Counts as diversity elective for majors. 3 semester hours. Literature Core Elective.

LITR 291 Topics in Literature. Intermediate-level study of authors, themes, movements, and genres; attention to historical context. Sample topics: American Renaissance, Nineteenth-Century British Women Writers, Gothic, Science Fiction, Lyric. 3 semester hours. Literature Core Elective. *Course Repeatable. Maximum number of units allowed 99.*

Management and Organizational Behavior

MGT 110 Business Principles and Skills for Academic Success. Introductory course for adults pursuing an Associate's degree. Academic success topics include learning styles, group interaction, written and oral communication skills, research and critical thinking skills, and time management. This course also includes a survey of business structures and operations. Other topics include the role of consumers in business, social responsibility within business organizations, and specialized business fields. Prerequisite: Admission into the Adult Associate of Arts Program. 3 semester hours.

MGT 120 "Going Green" in the Business World. How can workers on the job influence their employers to adopt green practices? What business tools can you use to take great ideas and make them into sustainable programs? This course shows what can work, depending on the type of business, using case examples. These tools include implementing the LEED program in new and existing buildings (i.e.: insulation, solar panels, lighting, recycling, composting, landscaping, etc.), transportation programs for employees (i.e.: car pooling, mass transit, bicycling, walk to work) and cap and trade markets for emission credits to reduce energy consumption. You will learn a variety of business frameworks and tools to influence business leader's decisions about environmental sustainability. As a result of this course, you will better understand how you can make a difference. 1 semester hour.



MGT 125 Business Sustainability Topics. Traces the historical evolution of present day expectations on corporations and other organizations for taking on environmental and social responsibilities that may seem unrelated to their core mission. Present-day imperatives such as climate change, food vs. fuel production, consumerism and resource depletion, renewable energy technologies and employment opportunity trends will be discussed. Students will be acquainted with the initiatives of several organizations that have integrated sustainability-focused business practices into their operations. Students will study specific topics that are important components of sustainability initiatives. These topics include building design and construction, energy conservation and management, substitution of renewable for non-renewable resources, carbon reduction, waste reduction, and sustainability measurement and reporting. 3 semester credit hours.

MGT 150 Business Statistics I. Basic course in statistical technique; includes measures of central tendency, variability, probability theory, sampling, estimation, and hypothesis testing. Prerequisite: MATH 105 or MATH 110 3 semester hours.

MGT 210 Management. An overview of the fundamentals of management and leadership and their impact on the modern corporation. The course is a combination of theory and practical application, offering the student an opportunity to learn about the nature of management, leadership, and cultural diversity issues. Prerequisite: sophomore standing 3 semester hours.

MGT 217 Group Dynamics and Learning Strategies. This course provides an overview of organizational structure, group dynamics, and learning strategies. Prerequisite: Admission to the Adult Learning Team or Online Program. 3 semester hours.

MGT 220 Entrepreneurship (Capstone). Application of business principles to planning, organizing and operating the entrepreneurial enterprise. 3 semester hours.

MGT 234 Organizational Planning & Analysis. Provides a basic understanding of key concepts and an ability to use basic analytical tools related to financial, economic and marketing planning. Topics include revenues, costs, supply and demand, pricing and the development of products and services to meet market needs. 3 semester hours.

MGT 235 Business Law I. Introduction to the role of the legal system in our society with an emphasis on the law of contracts, sales, and agency. 3 semester hours.

MGT 236 Business Law II. Introduction to the role of the legal system in our society with an emphasis on the law of commercial paper, partnership, and corporations. 3 semester hours.

MGT 237 Business Communications. Theory and practice of communication within and between business organizations of all types. Focus on the training for and development of entry-level skills in communication and its related technology. 1-3 semester hours. Writing Intensive Course. *Consent Required.*

MGT 247 Ethical Leadership. This course is an overview of management at the strategic and tactical levels. It reviews various models of leadership, ethics involved in that leadership, strategies, and skills. Prerequisite: Admission to the Adult Learning Team or Online Program. 3 semester hours. Writing Intensive Course.

MGT 251 Business Statistics II. Covers: Regression and correlation, analysis of variance, and nonparametric statistics. Prerequisite: MGT 150. 3 semester hours.

MGT 252 Business Ethics in the Context of Catholic Social Teaching. This course is designed to give the student knowledge of the range of ethical theories that currently govern behavior in business, why ethics are



necessary to business and how ethics influence corporate success. Cross listed with THEO 252. 3 semester hours. Religious Studies Core Elective.

MGT 255 Readings in Organizational Research. Introduces methods of systematic investigation which are needed to provide continued development of the body of knowledge upon which the disciplines of management and organizational behavior are based. Focus is on an understanding of the research process in organizations, its value and its limitations. 3 semester hours.

MGT 260 Fundamentals of Human Resource Management. This course will focus on: developing, contributing to, and supporting the organization's mission, vision, values, strategic goals, and objectives; formulating policies; guiding and leading the change process; and evaluating HR's contributions to organizational effectiveness. 3 semester hours.

MGT 262 Employee Recruitment Strategies. This course will focus on developing, implementing and evaluating sourcing, recruitment, hiring, orientation, succession planning, retention, and organizational exit programs necessary to ensure the workforce's ability to achieve the organization's goals and objectives. 3 semester hours.

MGT 264 Employee Performance and Appraisal Management. This course will focus on developing, implementing and evaluating activities and programs that address employee training and development, performance appraisal, talent and performance management, and the unique needs of employees to ensure that the knowledge, skills, abilities, and performance of the workforce meet current and future organizational and individual needs. 3 semester hours.

MGT 266 Essentials of Compensation and Benefits. This course will focus on developing, selecting, implementing, administering, and evaluating compensation and benefits programs for all employee groups that support the organization's strategic goals, objectives, and values. 3 semester hours.

MGT 268 Managing Workplace Relationships. This course will focus on analyzing, developing, implementing, administering and evaluating a broad range of workplace relationships. Functional areas include techniques for facilitating positive employee relations, positive employee relations strategies, and non-monetary rewards, motivation concepts and applications, and employee involvement strategies. (For example: employee management committees, self-directed work teams, and staff meetings). 3 semester hours.

MGT 270 Employment Law and Risk Management. This course will focus on developing, implementing, administering, and evaluating programs, plans, and policies which provide a safe and secure working environment and to protect the organization from liability. Additional focus will be placed on the workplace relationship between employer and employee in order to maintain relationships and working conditions that balance employer and employee needs and rights in support of the organization's strategic goals, objectives, and values. 3 semester hours.

MGT 275 Accounting and Financial Analysis. This course surveys a broad range of financial and managerial accounting techniques used by managers as applied to business and organizational planning, reporting, and control. The financial accounting topics dealt with, from the perspective of the financial statement user, include the basic processes of the accounting information system, transaction analysis, the form and content of financial statements, and financial analysis tools. In the managerial accounting topics we explore the tools of management decision making, including variable costing, cost-volume-profit analysis, performance reporting, and capital budgeting. The emphasis is on understanding rather than on mathematical rigor. The focus is on the analysis and solution of problems that managers normally deal with. Prerequisite: ACCT 112 and Admission to the Adult Learning Team or Online Program. 3 semester hours.



MGT 297 Internship. Practical experiences in business related fields under the supervision of the program coordinator. Prerequisite: Consent of internship faculty coordinator. 2-6 semester hours. *Consent Required. Course Repeatable. Maximum number of units allowed 12.*

MGT 300 Management. Fundamental principles and practices of the corporate enterprise are utilized to consider planning, organizing, implementing and controlling in management. Prerequisite: Sophomore standing. 3 semester hours. Business Core and Writing Intensive.

MGT 301 Entrepreneurship. Application of business principles to planning, organizing and operating the entrepreneurial enterprise. 3 semester hours.

MGT 302 International Management. Study of the dynamics involved in international business management. Explores key issues such as political, legal and labor environments, strategic planning and organizational design. Emphasis is placed on the role of managers and others in successful international operations. 3 semester hours.

MGT 303 Management Labor Relations. The course focuses on the evolution of employer-employee relations in union and non-union organizations. The emphasis is on union, governmental and workplace policies and practices, history, functions, forecasted changes relating to labor and management in both public and private sector. 3 semester hours.

MGT 305 Introduction to Sports Culture in America. This course introduces students to the business side of sports in America. It provides an overview for the opportunities in the sports and leisure industry. The course emphasizes critical thinking skills. Topics covered include ethics, social concerns and the economic impact of sports and leisure upon America. 3 semester hours.

MGT 320 Organizational Behavior. Overview of organizational structures and group dynamics. Examines job satisfaction, motivation, performance evaluation, decision-making and goal setting. 3 semester hours.

MGT 323 Group Processes. Provides the basic theory necessary to understand the components of the group process. The course gives the opportunity to participate in functioning groups for decision making and to practice newly developed skills in class groups. 3 semester hours.

MGT 330 Human Resource Management. Relationship of internal and external labor market concepts to organizational manpower planning. 3 semester hours.

MGT 331 Labor and Industrial Relations. Analysis of the structure and behavior of labor and business enterprises and implications of this behavior for resource allocation and individual welfare. Prerequisite: ECON 101, ECON 202. 3 semester hours. Writing Intensive Course.

MGT 333 Operations Management. A study of theory, principles and computational procedures as applied to such areas as strategic planning, forecasting, capacity planning, productivity and quality control. 3 semester hours.

MGT 334 Training and Development. This course covers corporate training and development including assessment, training design, training evaluation, management and executive training. Prerequisite: MGT 330. 3 semester hours.

MGT 335 Compensation and Performance Management. A study of the historical development of compensation theory and its applications to the design and implementation of benefit/reward structures in modern organizations. Prerequisite: MGT 330. 3 semester hours.



MGT 347 Project Management. The art and science of project management as applied to a variety of business and technology settings. Discusses how to initiate, plan, execute and control, and close projects, within budget and on schedule. Includes management of project scope, time, cost, quality, human resources, communications, and risks. A project planning software tool is utilized, usually MS Project. Prerequisite: Junior or Senior Standing. 3 semester hours.

MGT 370 Industrial Organization and Policy. Focuses on empirical studies in patterns of market structure, business behavior, and performance. Applications in the fields of antitrust and regulation are stressed. Prerequisite: ECON 202. 3 semester hours.

MGT 380 Strategic Management. Management capstone course enabling business students to use the disciplines and techniques learned throughout their program of study. Case studies stress the importance of basing management decisions on a strategic view of organizations. Prerequisite: senior standing, FINA 300, MGT 300 MKTG 300 3 semester hours.

MGT 387 Management Capstone. This is the management capstone course enabling students to integrate and use the disciplines and techniques learned throughout the program of study. Case studies are utilized to stress the importance of basing management decisions on a strategic view of organizations. The focus is on the role of management in the development of organizational strategy, on the practice of the decision-making process and in the development of an appropriate organizational structure. Prerequisite: Admission to the Adult BA in Management Program. 3 semester hours.

MGT 389 Senior Seminar. Capstone course for organizational leadership major. Focus on an analysis of the leadership role in complex organizations. Case-based approach will integrate previous knowledge and emphasize use of critical thinking. 3 semester hours.

MGT 391 Topics. Specially designed courses in various business topics to supplement the business curriculum. Prerequisite: Varies based upon the specific topic being explored. 1-3 semester hours. *Course Repeatable. Maximum number of units allowed 99.*

MGT 395 Independent Study. Provides an opportunity for an advanced student in the major to pursue study in a field of business related interest. Prerequisite: Consent of instructor. 1-3 semester hours. *Consent Required. Course Repeatable. Maximum number of units allowed 99.*

MGT 397 Internship. Practical experiences in business related fields under the supervision of the program coordinator. Prerequisite: Consent of internship faculty coordinator. 2-6 semester hours. *Consent Required.*

Marketing

MKTG 300 Marketing. An investigation of the basic principles of marketing, with an emphasis on the practical application of those principles to formulate marketing plans that will deliver value to customers and meet the goals of the organization. Prerequisite: Sophomore standing. 3 semester credit hours.

MKTG 310 Consumer Behavior. A study of consumers' needs, wants, and behavior in the marketplace as a basis for the formulation of marketing strategy. Prerequisite: Sophomore standing. 3 semester hours. Business Core Elective.

Mathematics

MATH 105 Finite Mathematics. A survey of algebra, functions, graphs, and linear equations as applied to problems in economics and business. Topics include mathematics of finance, linear, polynomial, exponential, and logarithmic functions. Credit will not be granted for both MATH 105 or MATH 110. Prerequisite: Placement exam or at least a "C" or better in MATH 095. 3 semester credit hours.



MATH 108 Quantitative Reasoning. Develops conceptual understanding and computational skills in unit analysis, uses of percentages, and dealing with quantities and their magnitudes. Includes formulas of finance for simple interest, compound interest and loan payments; functions and their graphs; linear equations; exponential growth and decay; principles of counting; fundamentals of probability; and estimation and approximation techniques to judge the reasonableness of answers. Also includes representing and analyzing data using statistical tools such as histograms; measures of central tendency; variance and standard deviation; linear regression and scatter plots; normal distributions; and margin of error and confidence intervals. Prerequisite: Placement exam or at least a "C" or better in MATH 095. 3 semester credit hours.

MATH 110 College Algebra. Topics include equations, inequalities, functions, graphs, polynomial and rational functions, exponential and logarithmic functions, equations, and systems of equations and inequalities. Credit will not be granted for both MATH 105 and MATH 110. Prerequisite: Placement exam or at least a "C" or better in MATH 095. 3 semester credit hours.

MATH 111 College Trigonometry. General study of the trigonometric functions and their graphs, trig identities, and equations, inverse trig functions, applications of trigonometry, vectors, polar coordinates, and parametric equations. Prerequisite: Placement exam or at least a "C" or better in MATH 105 or MATH 110. 3 semester credit hours.

MATH 112 Mathematics for Elementary Teachers I. This course explores the mathematical content of elementary school mathematics from the perspective of future elementary school teachers. Topics include mathematical thinking, problem solving, sets, representations of functions, numeration, standard and non-standard arithmetic algorithms, mental arithmetic and estimation, number theory, integers, fractions and rational numbers, decimals, and real numbers. Graphing calculators and manipulatives are used throughout the course. This course is required for elementary education majors. Prerequisite: "C" or better in MATH 095 or placement exam. Natural Sciences core elective. 4 semester hours. Math Comp Sci Core Elective.

MATH 115 Business Calculus. A survey of mathematical techniques used in the managerial, social and life sciences. Topics include systems of linear equations and matrices, linear programming, differential calculus, and applications of the derivative. Prerequisite: "C" or better in MATH 110 or MATH 105, or placement exam. 3 semester hours. Math Comp Sci Core Elective.

MATH 170 Introduction to Calculus I. An introduction to limits and differentiation. Topics in algebra, functions, and trigonometry will be reviewed as necessary for calculus. Further study includes the chain rule, Newton's approximations, plane analytic geometry, and applications of velocity and marginal cost. The computer algebra system Maple will be employed. Prerequisite: Placement exam or "C" or better in MATH 111, corequisite: MATH 171. 4 semester hours. Math Comp Sci Core Elective.

MATH 171 Introduction to Calculus I Lab. Selected computer explorations to illustrate and/or investigate the mathematical concepts in MATH 170. Prerequisite: Placement exam or a "C" or better in MATH 111. Co-registration in MATH 170. 1 semester credit hour. Math Computer Science Core Elective.

MATH 210 Calculus with Analytics I. Topics include differentiation, and antidifferentiation of algebraic, trigonometric and transcendental function, the fundamental theorem of calculus, applied problems on maxima and minima, plane analytic geometry, and simple differential equations. The computer algebra system Maple will be used to illustrate calculus concepts. Credit will not be granted for both MATH 200 and MATH 210. Prerequisite: Placement exam, or "B" or better in MATH 111. Corequisite: MATH 207. 4 semester hours. Math Comp Sci Core Elective.



MATH 211 Calculus with Analytics II. Topics include applications of the definite integral, methods of integration, sequences and series and numeric integration. The computer algebra system Maple will be used to illustrate calculus concepts. Each semester. Prerequisite: "C" or better in MATH 200, MATH 205, MATH 210 or MATH 220. 4 semester hours. Math Comp Sci Core Elective.

MATH 212 Calculus with Analytics III. Topics include solid analytic geometry and vectors, partial differentiation, multiple integrals and vector calculus. The computer algebra system Maple will be used to illustrate calculus concepts. Prerequisite: "C" or better in MATH 206, MATH 211 or MATH 221. 4 semester hours. Math Comp Sci Core Elective.

MATH 220 Biocalculus I. This is the first course in a two-semester sequence in calculus with biological applications. There is a strong emphasis on biological models using real biological data. Topics include semilog and log-log plots, sequences, basic difference equations, discrete time models, limits, continuity, differentiation and antidifferentiation of algebraic, trigonometric, and transcendental functions, applied problems on maxima and minima, equilibria and stability, basic differential equations, and the fundamental theorem of calculus. The course uses the computer algebra system Derive, Excel, and modeling software to explore calculus concepts and biological models. Prerequisite: Placement exam or "B" or better in MATH 111 and co-registration in MATH 207. 4 semester hours. Math Comp Sci Core Elective.

MATH 222 Mathematics for Elementary Teachers II. This course is a continuation of MATH 112. This course explores additional mathematical content of elementary school mathematics from the perspective of future elementary school teachers. Topics include proportional reasoning, percents, basic concepts of geometry, twoand three-dimensional geometric figures, transformational geometry, coordinate geometry, symmetry, tessellations, similarity, and direct and indirect measurement. Graphing calculators, manipulatives, and, dynamic geometry software are used throughout the course. This course is required for elementary education majors. Prerequisite: "C" or better in MATH 112. 4 semester hours. Math Comp Sci Core Elective.

MATH 224 Calculus for Life Sciences II. This is the second course in a two-semester sequence in calculus with biological applications. There is a strong emphasis on biological models and examples using real biological data. Topics include applications of the definite integral, methods of integration, differential equations, systems of linear equations, matrices, eigenvalues and eigenvectors, analytic geometry, functions of several variables, partial derivatives, differentiability, tangent planes and linearization, systems of difference equations, systems of linear and nonlinear differential equations, equilibria and stability, and an introduction to probability. Applications may include allometric growth, age-structured population matrix models, epidemic models, competition models, host-parasitoid models, and models for neuron activity. The course uses computer applications to explore calculus concepts and biological models. Prerequisite: MATH 200, MATH 205, MATH 210, or MATH 220 or Placement exam. 4 semester credit hours. Natural Sciences Core Elective.

Music

MUSI 100 Introduction to Music Theory, Composition and Performance. A survey course intended to develop the understanding of musical elements and form with the goal of preparing the student for the study of applied music. Basic skills in theory, composition, and performance will be taught. Awareness and understanding of how music as a subject relates to other arts and sciences will also be developed. 3 semester hours. Fine Arts/Music Core Elective 3 semester hours. Music Core Elective.

MUSI 101 Music Theory I. Reviews fundamentals of music theory. Examines basic theoretical elements in music including major and minor scales, chord progressions, and form as they apply to musical specific examples. Co-registration MUSI 112 and MUSI 194 required for music majors. Co-registration MUSI 112 required for music minors. 3 semester hours. 3 semester hours. Music Core Elective *Consent Required*.



MUSI 104 Music Appreciation. This course explores the history of Western Classical Music by focusing on each of its eras. It also offers access to various ways to listen to music and how to take full advantage of concert attendance. Provides detailed explanations and sound demonstrations of the basic musical elements and performing media. 3 semester hours. Music Core Elective.

MUSI 112 Aural Skills I. Begin training of musical skills relating to pitch and rhythmic recall and recognition. Students will develop the ability to sing melodies in pitch and rhythm. Progression through Aural Skill courses dependent on course sequence or proficiency testing. Co-registration with MUSI 101 and MUSI 194. 1 semester hour. Music Core Elective.

MUSI 121 Concert Band. A performing ensemble dedicated to the study and performance of the wind band repertoire. Standard and new compositions will be performed in concerts each semester. May be repeated. Prerequisite: By permission of instructor. Music Core Elective. *Course Repeatable. Maximum number of units allowed 14.*

MUSI 122 Concert Choir. A performing ensemble utilizing practical work and study of choral literature of all periods of music in concerts each semester. May be repeated. Prerequisite: By permission of instructor. Music Core Elective. *Course Repeatable. Maximum number of units allowed 14.*

MUSI 125 Chamber Music Ensemble. Chamber Music Ensemble: Performing ensemble dedicated to the mastery of performance technique through intimate ensemble experiences. Heightened teamwork, communication, and music reading skills are stressed. A closer association with the audience is developed providing the music student, vocal or instrumental the ability to have and increased understanding of the impact their music making has on the community. Co-registration in 200- or 300-level applied music. 1 semester hour. Music Core Elective. *Course Repeatable. Maximum number of units allowed 14.*

MUSI 140 Applied Instrumental: Non-Keyboard. All individual applied instruction classes must be taken in sequence. Students enrolled in these classes are required to pay a special applied fee. Non-music majors enroll in 100-level applied instruction. Advancement into 200- and 300-level applied instruction occurs through placement and proficiency testing. Music majors will enter at the 200-level applied instruction. Advancement into the 300-level will occur through placement and proficiency testing. 1 semester hour. Music Core Elective. *Course Repeatable. Maximum number of units allowed 4.*

MUSI 144 Applied Keyboard. All individual applied instruction classes must be taken in sequence. Students enrolled in these classes are required to pay a special applied fee. Non-music majors enroll in 100-level applied instruction. Advancement into 200- and 300-level applied instruction occurs through placement and proficiency testing. Music majors will enter at the 200-level applied instruction. Advancement into the 300-level will occur through placement and proficiency testing. 1 semester hour. Music Core Elective. *Course Repeatable. Maximum number of units allowed 4.*

MUSI 148 Applied Voice. All individual applied instruction classes must be taken in sequence. Students enrolled in these classes are required to pay a special applied fee. Non-music majors enroll in 100-level applied instruction. Advancement into 200- and 300-level applied instruction occurs through placement and proficiency testing. Music majors will enter at the 200-level applied instruction. Advancement into the 300-level will occur through placement and proficiency testing. 1 semester hour. Music Core Elective. *Course Repeatable. Maximum number of units allowed 4.*

MUSI 194 Keyboard Skills. Class instruction in Piano: For the beginning piano student who prefers to learn in a group setting. Can be repeated. 2 semester hours. Music Core Elective.



MUSI 204 Music Literature. The study and exploration of the Western Music composed during the Baroque, Classical, Romantic, and Contemporary periods. This music literature (i.e. musical scores) will be examined according to each significant genre, utilizing the composers from these periods as a frame of reference and discussion. Significant non-musical areas that influenced changes (such as religion, politics, technology, and historical events) will also be investigated. Emphasis will be placed upon developing listening skills, score analysis and the ability to generalize music listening activities to music not previously encountered from these periods. 3 semester hours. Music Core Elective.

MUSI 205 Music History I. Studies the origin and development of music from the ancient times through the Medieval, Renaissance, and Baroque periods. Special emphasis is placed on the crucial events, individuals, and genres that were developed and produced during this time. Analyzes and focuses on the cultural contributions and pedagogical implications of the significant epochs of this era. Prerequisite: MUSI 102. 3 semester hours. Music Core Elective.

MUSI 207 World Music. An investigation of the diverse cultures as represented by their music. Native instruments, production strategies, and theoretical analyses provide the student with a foundation to better understand the role music plays both in these cultures as well as our own. The course focuses on non-western music. 3 semester hours. Music Core Elective.

MUSI 208 Women in Music. This course examines the role of women in Western music which has historically been de-emphasized or even ignored until recently. The full extent of musical endeavors among women will be investigated along with some of the factors which accounted for the treatment many of these important composers and performers have received in the past. The primary focus will be directed toward Western art music, although contemporary and popular examples will also be presented. 3 semester hours. Music Core Elective.

MUSI 210 Jazz History and Appreciation. Jazz is America's original art form that reflects the cultural diversity that gave rise to it. African, Caribbean, European and Brazilian influences upon jazz as well as the impact of jazz on other forms of music will be discussed. The class will focus upon its historical development from pre-Civil War through the 20th century, reflecting upon both its sacred and secular manifestations. The basic elements of music that distinguish jazz from other musical genres will be explored. The course seeks to cultivate an appreciation of the major figures within jazz history (such as Armstrong, Parker, Ellington, Monk, Davis and Coltrane) and their stylistic innovations as well as their contributions to American culture. 2 semester hours. Music Core Elective.

MUSI 211 Rock History and Appreciation. This course explores the formative influences that gave rise to rock and pop music. It identifies its major figures, innovators and their contributions, as well the various styles that have developed in its history. The impact of social trends on rock music and the influence of rock music on society both are explored, as well as the role that technology has played in rock's evolution. Finally, other forms of music that have assimilated elements of rock music are identified and examined. 2 semester hours. Music Core Elective.

Natural Sciences

NTSC 107 Earth and Space Science. A physical science laboratory course that includes the study of key principles of Earth and Space Science through the investigation of real world problems. The earth science component includes the study of large-scale dynamic forces, events, and processes that affect the Earth's land, water, and atmospheric systems, identification and evaluation of the uses of the Earth's resources, and the processes involved in the life cycle. The space science component focuses on concepts that explain the composition, structure of and changes in the universe and Earth's place in it. By working and studying within the context of a real world problem, students learn how scientific principles are used and applied in everyday life. 4 semester hours.



NTSC 111 Contemporary Biology. This course includes the study of key principles of the Biological Sciences through the investigation of real world problems. Topics include molecular and cellular biology, genetics, evolution, ecology, organismal biology, and diversity. By including the science and technology history of the real world problems, students will learn how scientific principles are used and applied in everyday life; and understand how advancements in these principles influence "problem solving" paradigms in science and technology. The course will facilitate the students' understanding of the scientific method by utilizing "hands-on science", inquiry based, and field based laboratory experiments. Prerequisite: MATH 110 or equivalent. 3 semester hours. Life Science Core Elective.

Nutrition

NUTR 150 Food Service Sanitation. An overview of applied Food Service Sanitation as it relates to proper food handling and training in the food service industry. Emphasis placed on prevention of food borne illness. At the completion of the course, students will take the certification exam. 1 semester hour.

NUTR 241 Nutrition through the Life Cycle. A life cycle approach to nutrition science; incorporates nutrient availability, function and sources; energy balance; health risk factors; and special nutrient needs for various stages of the life cycle. 3 semester hours. Life Science Core Elective.

NUTR 244 Food Science. A study of the physical and chemical composition, structure, and functional properties of carbohydrates, proteins, and fats; sensory evaluation principles; and applications to food and nutritional health. Prerequisite: CHEM 101 or CHEM 123. 3 semester hours.

NUTR 245 Food Science Laboratory. Applied sensory and physiochemical examination of study of the composition, structure, and functional properties of carbohydrates, proteins, and fats. Prerequisite: completion or co-registration in NUTR 244 . Lab fee: \$160. 1 semester hour.

NUTR 246 Experimental Foods Laboratory. Experimental application of physiochemical behavior of food. Includes recipe development/research. Prerequisite: NUTR 244 and 245; and acceptance into the Dietetics Program or consent of department. Lab fee: \$160. 1 semester hour.

NUTR 250 Foodservice Operations. This course presents the following food service principles: menu planning, purchasing, and procurement, production, distribution and service, quality improvement, and layout and design. Prerequisite: Credit or co-registration in NUTR 200 or 241 or 244. 3 semester hours.

NUTR 271 Nutrition Education. Nutrition education for groups and individuals in clinical and community settings. Learning and health behavior change theories. Applied concepts of needs assessment, goals and objectives, selection of learning activities and materials, development of educational plans, and evaluation procedures. Prerequisite: credit or co-registration in NUTR 200 or 201 or 241. 3 semester hours.

NUTR 280 Community Nutrition. Identification of current public health nutrition problems; influence of socioeconomic, cultural and psychological factors on food and nutrition behavior; available community programs; program development and marketing; and the implications of public policy legislation. Prerequisite: NUTR 200 OR 241; or junior standing by credits with co-registration in NUTR 241 and consent. 3 semester hours.

NUTR 290 Selected Topics in Nutrition: Special topics adjusted to the needs of the students. Topics may be changed so that the course may be repeated for credit. 1-3 semester hours. *Course Repeatable. Maximum number of units allowed 18.*

NUTR 295 Nutrition Teaching. Supervised teaching of nutrition in laboratories. Each semester. Prerequisite: NUTR 245, 246, or 298; Nutrition majors only; and consent of Food Lab Coordinator. May be repeated for credit. 1 semester hour. *Consent Required. Course Repeatable. Maximum number of units allowed 18.*

NUTR 296 Nutrition Services in the Community Practicum. Experience designed to meet interest of an individual student and serve a community need. Off-campus site. Transportation is required. Prerequisite: Consent of Instructor and Nutrition majors only; additional course, credit and GPA prerequisites (minimum of 3.0) are determined by nature of experience. May be repeated for credit. Fee: \$27.50. 1-3 semester hours. *Consent Required. Course Repeatable. Maximum number of units allowed 18.*

NUTR 297 Quantity Foods Practicum. Supervised experience in foodservice operations and management, with emphasis on areas related to menu planning, food purchasing, cost control, and production, quality improvement, and applied sanitation and safety. Off-campus sites. Transportation is required. Summer. Prerequisite: NUTR 250, 3.0 G.P.A., consent of Instructor, and nutrition majors only. Liability fee: \$27.50. 2-3 semester hours. *Consent Required.*

NUTR 298 Cultural Foods. An overview of the food habits of world cultures, including discussion of ways in which food, food production, food consumption and food rituals are associated with cultural norms, behaviors, social conventions, religious practices, and individual and group ways of living. Laboratory component provides exposure to traditional foods and cooking techniques. Prerequisite: NUTR 244 and 245; co-registration lecture and lab (NUTR 298A&B) required in the same term. 2 semester hours..

NUTR 300 Nutritional Aspects of Disease. Symptoms and effects of disease associated with inadequate nutrition, nutritional contributions to diseases not associated with inadequate diet, and contributions of nutrition to health. Applications to clinical and community settings. (Not for students accepted into the Dietetics program). Fall 2014. Prerequisites: BIOL 258; BCHM 251 or 261; and NUTR 200 or 241. 4 semester hours.

NUTR 341 Medical Nutrition II. Physiological and biochemical aspects of nutrient metabolism; interrelationships between cellular reactions, nutrition, and health; biochemical and physiological principles of nutrition for obesity, eating disorders, alcohol metabolism, inborn errors, the nervous system. Prerequisite: BIOL 108 or BIOL 198, NUTR 200 or 201 or NUTR 241; BCHM 251 or 261; and BIOL 258; and acceptance into the Dietetics Program. 3 semester hours.

NUTR 345 Science of Sports Nutrition. The course examines the metabolic and physiologic basis for macronutrient and micronutrient recommendations during training, competition/performance, and recovery. Includes disease applications and case studies. Prerequisites: BIOL 258; BCHM 251 or 261, and NUTR 200 or 201 or 241. 3 semester hours.

NUTR 350 Food and Nutrition Services Management. This course presents the students with information regarding the key concepts of organization structure and management principles including: fiscal control, performance measurements, human resource and information management, and marketing. Prerequisite: NUTR 250; and credit or concurrent registration in MGT/PSYC 320 or MGT 300 or MGT 330. 2 semester hours.

NUTR 371 Medical Nutrition Therapy I. Pathology, treatment and nutritional therapy of chronic and acute diseases. Prerequisite: BIOL 258; BCHM 251 or 261; NUTR 200 or 241; and acceptance into the Dietetics Program. 4 semester hours.

NUTR 372 Clinical Nutrition Case Studies Lab. A problem-based learning approach to case studies, integrated with a traditional didactic approach, to foster development of independent critical thinking skills. Incorporates medical record reviews, development of clinical and education plans, and documentation



techniques. Part of the course is supervised at an off-campus site; transportation is required. Required at start of course: documentation of all vaccinations completed, background check, and drug test (information available to registered students at end of prior term). Prerequisites: Credit or co-registration in NUTR 371 and 391; and acceptance into the Dietetics Program. Liability fee: \$27.50. 2 semester hours.

NUTR 373 Advanced Menu Planning Lab. Applied process of translating the nutritional needs into menus for healthy persons and those with special dietary considerations, throughout the life span. Includes management and quality improvement principles. Prerequisite: NUTR 250 and credit or co-registration in NUTR 300 or 371; and acceptance into the Dietetics Program or consent of department. 1 semester hour.

NUTR 390 Selected Topics. Special topics in nutrition adjusted to the needs of the students. Topics may be changed so that the course may be repeated for credit. Prerequisites: refer to the course schedule (usually NUTR 200 or 241, BCHM 251 or 261, BIOL 258 and consent of Nutrition Department Chairperson). 1-3 semester hours. *Consent Required. Course Repeatable. Maximum number of units allowed 18.*

NUTR 391 Nutrition Assessment lab. Professional practice roles, methods, and skills. Emphasis on developing skills in medical terminology and nutrition assessment (i.e. anthropometrics and other body composition indicators, biochemical indices, clinical symptomatology, dietary intake) for health promotion and disease prevention. Learning experiences include practice in the campus and community. Transportation may be required. Prerequisite: Credit or co-registration in NUTR 300 or 371; and acceptance into the Dietetics Program or consent of department. Lab fee: \$160. 1 semester hour.

NUTR 392 Nutrition Research and Professional Writing. Critique nutrition literature as foundation to develop a professional manuscript, journal critique and write for public audiences. Prerequisite: WRIT 102; credit or concurrent registration in BIOL 229 or MATH/PSYC 150 or PSYC 250; and credit or concurrent registration in NUTR 300 or 341 or 371. 2 semester hours. Writing Intensive Course.

NUTR 395 Nutrition Counseling Lab. Interviewing and counseling methods and techniques. Prerequisite: NUTR 271; and acceptance into the Dietetics Program or consent of department. 1 semester hour.

NUTR 396 Specialized Nutrition Practicum. Supervised experience designed to meet the interest of an individual student. May be at off-campus sites. Transportation may be required. Each semester and summer. Prerequisite: 3.0 GPA, Nutrition majors only, and instructor consent; additional course prerequisites are determined by nature of experience. May be repeated for credit. Liability Fee: \$27.50 2-3 semester hours. *Consent Required. Course Repeatable. Maximum number of units allowed 18.*

NUTR 399 Nutrition Research. A supervised nutrition research project that is conducted on or off campus. May be repeated for credit. Each semester. Prerequisites: 3.2 GPA, Nutrition majors only, and department consent. Fee: \$160. 1-3 semester hours. *Consent Required. Course Repeatable. Maximum number of units allowed 18.*

Philosophy

PHIL 120 Greek Philosophy. A historical introduction to Greek thought. 3 semester hours. Philosophy Core Elective.

PHIL 200 Introduction to Logic. What is the difference between a sound and an unsound argument? How can one tell the difference between good reasoning and bad? What sorts of evidence should one accept for certain claims? As we pursue these questions, we will discuss and practice the fundamentals of both informal and formal logic. 3 semester hours. Philosophy Core Elective.

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PHIL 205 Philosophy of Human Nature. Investigation of the classic questions regarding the human person: unity, freedom, death and immortality, mind-body relation, and community. 3 semester credit hours.

PHIL 210 Philosophy of Being. Examination of the basic principles of reality which affect all thought: change and permanence, unity in diversity, the meaning of existence, goodness, truth and beauty, the categories of being, and the analogy of being. 3 semester hours. Philosophy Core Elective.

PHIL 215 Theory of Knowledge. Analysis of the nature, possibility, foundations, and extent of human knowledge. 3 semester hours. Philosophy Core Elective.

PHIL 225 Medieval Philosophy. Survey of philosophy from Augustine to the 14th Century. 3 semester hours. Philosophy Core Elective.

PHIL 235 Modern Philosophy. Survey of philosophy from the 15th century to the early 19th century. 3 semester hours. Philosophy Core Elective.

PHIL 245 General Ethics. Investigation of ethical concepts and theories and an analysis of the norms of ethical decision. 3 semester hours. Philosophy Core Elective.

PHIL 246 General Ethics for the Bio-Medically-Minded. Course covers major schools of thought on ethics within the bio-medical arena. 3 semester hours. Philosophy Core Elective.

PHIL 247 General Ethics for the Business-Minded. Course covers major schools of thought on ethics within the business arena. 3 semester hours. Philosophy Core Elective.

PHIL 248 General Ethics for the Ecology-Minded. Course covers major schools of thought on ethics within the environmental/ecology arena. 3 semester hours. Philosophy Core Elective.

PHIL 255 Contemporary Continental Philosophy. 3 semester hours. Philosophy Core Elective.

PHIL 260 Social and Political Philosophy. Course covers the philosophy of societal change, the forces that being about change and the revolutionary potential of change. 3 semester hours. Philosophy Core Elective.

PHIL 265 Contemporary Anglo-American Philosophy. Course covers 19th and 20th century philosophical movements in America and Britain. 3 semester hours. Philosophy Core Elective.

PHIL 270 Medieval Philosophy. This course uses elements of fiction and non-fiction in the study of various topics of race, class and gender in American Studies (Topics vary). Cross-listed as PHIL 370. 3 semester credit hours. Philosophy Core Elective.

PHIL 290 History and Philosophy of Science. Course covers the historical, philosophical and ethical questions of the scientific revolution through the present. 3 semester hours. Philosophy Core Elective.

PHIL 355 Philosophy of Law. Conceptual and moral investigation of the nature of the law and of practical legal issues, such as civil disobedience or the obligation to obey the law. 3 semester credit hours.

Physics

PHYS 101 Physical Science. An introduction to the basic concepts of physics and scientific reasoning relating to the experiences encountered in the everyday physical environment. For non-science majors. Each semester. 3 semester hours. Physical Science Core Elective.



PHYS 105 Physical Geography. An introduction to hydrology and the physical processes operating in and on the planet earth. Topics of study will include ground and surface water, the hydrologic cycle, watershed models, groundwater recharge, geomorphology, tectonics, structural features, and geological processes relating to natural resource management, environmental processes and concerns. 3 semester hours. Physical Science Core Elective.

PHYS 106 Astronomy. Examines astronomical phenomena and concepts including the solar system, stars, galaxies, planetary motion and the evolution of the universe. 3 semester hours. Physical Science Core Elective.

PHYS 113 College Physics I. PHYS 113, 114, 118 and 119 constitute a complete non-calculus introductory physics sequence including laboratory for life sciences majors. Topics for PHYS 113 include vectors, classical mechanics, heat and wave phenomena. Prerequisite: "C" or better in MATH 111. 3 semester hours. Physical Science Core Elective.

PHYS 114 College Physics I Lab. Selected experiments to illustrate the experimental methods and the principles studied in PHYS 113. Prerequisite: credit or co-registration in PHYS 113. 1 semester hour. Physical Science Core Elective.

PHYS 118 College Physics II. Topics include electromagnetism, light, atomic physics, and nuclear physics. Prerequisite: PHYS 113. 3 semester hours. Physical Science Core Elective.

PHYS 119 College Physics II Lab. Selected experiments to illustrate the concepts studied in PHYS 118. Prerequisite: PHYS 114 and credit or co-registration in PHYS 118. 1 semester hour. Physical Science Core Elective. *Course Repeatable. Maximum number of units allowed 1.*

PHYS 211 University Physics I. An introductory treatment of mechanics, waves, and heat. Topics include vectors, statics, dynamics, work, energy, collisions, rotational motion, gravitation, hydrostatics, vibrations, ideal gases, heat, and thermodynamics. The courses PHYS 211, 212 and 213 constitute a complete sequence for science, mathematics, computer science, and engineering students. Prerequisite: Credit or co-registration in MATH 210 or MATH 220. 4 semester hours. Physical Science Core Elective.

PHYS 212 University Physics II. Electric field and potential, dielectrics, magnetic forces and fields, electromagnetic induction, DC and AC circuits, EM-waves, light, and optics. Prerequisite: PHYS 211 and credit or co-registration in MATH 211 or MATH 221. 4 semester hours. Physical Science Core Elective.

Political Science

PLSC 100 Principles of Politics. Analyzes the political process and institutions in the United States and foreign nations. 3 semester hours. Political Science Core Elective.

PLSC 101 Global Affairs. This course explores some of the major issues in contemporary world politics. The end of the Cold War and the demise of the bipolar superpower relationship has reverberated across all issues in international affairs. We will consider such international issues as military security, ethnicity and nationalism, the international economy, the environment, and regional issues. Each week's readings presents an overview of the topic for that week, discussing the changing nature and relevance of the issue in light of the momentous changes taking place in the "world order." The final week will explore the role of the US in this changing world. 3 semester hours. Political Science Core Elective.

PLSC 102 American Government. Satisfies both the U.S. and II., Constitution requirements for teacher certification. Political Science majors and minors should take PLSC 103, Introduction to the American Political System. Credit will not be granted for both PLSC 102 and PLSC 103. 3 semester hours. Political Science Core Elective.



PLSC 103 Introduction to the American Political System. Introduces students to the American political system: its foundations, institutions, political processes, and policy areas. Special focus on the role of citizens in America - how one can participate, when participation can make a difference and how one can even begin a career in government service. Course intended for Political Science majors and minors. Credit will not be granted for both PLSC 102 and PLSC 103. 3 semester credit hours.

PLSC 105 Law and Politics. An analysis of law, justice, rights, court procedures, and legislation. The development of various concepts of law and individual and group rights. Credit will not be granted for both PLSC 105 and PLSC 205. 3 semester hours. Political Science Core Elective.

PLSC 150 Introduction to Statistics. Basic course in statistical techniques which includes measures of central tendency, probability, sampling, estimation and hypothesis testing. For non-business majors. IAI M1 902. Prerequisite: "C" or better in MATH 105 or MATH 110. 3 semester credit hours.

PLSC 201 State and Local Government. The inter-relationships between national, state, county, and local governments. (Satisfies the Illinois Constitution requirement for teacher certification.) 3 semester credit hours.

PLSC 205 Judicial Process. An introductory course, required for all majors and minors, designed to provide an in-depth understanding of the judicial process in the U.S. Credit will not be granted for both PLSC 105 and PLSC 205. 3 semester credit hours.

PLSC 210 Introduction to International Relations. Analysis of the processes of interaction among nations and groups of nations within the international political system. 3 semester hours. Political Science Core Elective.

PLSC 213 American Foreign Policy. This course offers an overview of recent American Foreign policy and concentrates on both international and domestic pressures placed on foreign policy leaders. Students will participate in decision situations and debate policy options. Prerequisite: PLSC 103, 105, 205, or 210. 3 semester credit hours.

PLSC 215 Model United Nations. The use of simulation techniques to develop an understanding of the processes and operations of the United Nations. The course culminates with the students participating in the National Model United Nations. 3 semester hours. Political Science Core Elective. *Course Repeatable. Maximum number of units allowed 45.*

PLSC 218 Nationalism and Terrorism. This course applies theoretical and analytical tools from the fields of International Relations and Comparative Politics in an attempt to understand the two most serious threats of global security in the post-Cold War world - nationalism and terrorism. Most of the death due to political violence in recent years has been directly or indirectly linked to nationalist movements of terrorist methods. It is critical that citizens in democratic states be informed on these matters, to understand what they are and are not, in order to be responsible citizens. PLSC 103, 105, 205, or 210. 3 semester credit hours.

PLSC 220 Comparative Politics. Concerned with identification of political trends and empirical generalizations of selected political systems. 3 semester hours.

PLSC 230 US Constitutional Law I. A study of the Constitution as a living and changing document underlying our entire system of government; the role played by the judiciary in developing Constitutional law. Prerequisite: PLSC 103, 105, 205, or 210. 3 semester credit hours.

PLSC 231 Constitutional Law II. A study of the Constitution as a living and changing document underlying our entire system of government; the role played by the judiciary in developing Constitutional law. Prerequisite: PLSC 103, 105, 205, or 210. 3 semester credit hours.



PLSC 237 Mock Trial. An overview of the mechanics of courtroom procedure. Usually taught in conjunction with the mock trial competition. 3 semester credit hours. Course Repeatable. Maximum number of units allowed 99.

PLSC 251 Introduction to Public Policy. This course serves as an introduction to the policy-making process, covering the various institutions, actors, and procedures involved in getting an idea for solving a policy problem adopted into law and implemented. The themes discussed may be relevant at the local, state, or national levels, and may include, but not limited to, such matters as health, education, environmental, and fiscal policy issues. Prerequisite: PLSC 103, 105, 205, or 210. 3 semester credit hours.

Psychology

PSYC 100 Survey of Psychology. Overview of the field; principles and general methodology; concepts, theories and research, applicability to modern living. 3 semester hours. Psychology Core Elective.

PSYC 150 Introduction to Statistics. Basic course in statistical techniques which includes measures of central tendency, probability, sampling, estimation and hypothesis testing. For non-business majors. Prerequisite: "C" or better in MATH 105 or MATH 110. 3 semester hours.

PSYC 195 Research Practicum. Participation in ongoing departmental research. Each semester. Prerequisite: Consent of department chair required. 1-3 semester hours. *Consent Required. Course Repeatable. Maximum number of units allowed 99.*

PSYC 200 Childhood and Adolescence. Behavioral and social analysis of human development from birth through adolescence. Prerequisite: PSYC 100. 3 semester hours.

PSYC 202 Adulthood and Aging. Biopsychological, psychosexual and social cognitive development from young adulthood through aging, to dying and death. Prerequisite: PSYC 100. 3 semester hours.

PSYC 204 Survey of Exceptional Children. Discussion of atypical development: characteristics of persons labeled as having mental retardation, learning disabilities, behavioral disabilities, sensory deficits, speech disorders and health/physical challenges. Diagnosis, referral, educational strategies and legal implications are reviewed. Cross referenced with EDUC 260. 3 semester hours.

PSYC 210 Social Psychology. How social influences affect the individual and group. Attitudes, attribution and prejudice. PSYC 210 and SOCL 210 are cross-listed. 3 semester hours. Psychology/Sociology Core Elec.

PSYC 220 Personality. Theories of personality; process and analysis of personality development and adjustment and discussion of the influence of theories on the practice of psychotherapy. Prerequisite: PSYC 100. 3 semester hours.

PSYC 241 Educational Psychology. Survey of theories of classroom learning processes including human growth and development, evaluation, the exceptional child and the disadvantaged child. Emphasis also on the developmental characteristics and nature and needs of the early adolescent. Cross-referenced with PSYC 241. 3 semester hours.

PSYC 245 Alcohol Problems and Alcoholism. Introductory course regarding the effects of alcoholism on the individual, family and society. Examines concerns related to the identification, treatment and prevention of alcoholism in the United States. 3 semester hours.

PSYC 250 Basic and Applied Statistics. Acquaints students with descriptive statistical techniques (including measures of central tendency and variability, correlation, regression and large and small sample estimation) as



well as inferential statistical procedures (t, z and ANOVA designs, nonparametric tests and multiple regression). Focus will be on how these statistical procedures can be directly applied to real-life situations. Cross-listed with CJUS 250. Prerequisite: MATH 105, MATH 108 or MATH 110. 3 semester hours.

PSYC 251 Statistics II. ANOVA designs, correlation, regression, non-parametric tests, survey and experimental research techniques, social and behavioral measurements and multivariate analysis. Prerequisite: PSYC 150 or SOCL 150 or CJUS 150. Fee: \$35. 3 semester hours.

PSYC 252 Research Practicum. Goal of the course is to develop the student's research skills in a particular field (Psychology, Sociology or Criminal Justice) by involving him/her in an actual research project under the direction of a faculty member. Students will meet with the instructor on a regular basis and will write both a preliminary proposal and final paper in APA style, the latter to include identification of the subject of the study, a review of the literature, statement of a working hypothesis, construction of necessary operational definitions, delineation of variables, a description of the population (and sample) and statistical tests if appropriate. Prerequisite: Successful completion of basic skills courses and instructor consent. Offered each term. 3 semester hours. *Consent Required.*

PSYC 291 Selected Topics. Relevant to the needs and interests of the psychology major. 3 semester hours. *Course Repeatable. Maximum number of units allowed 99.*

PSYC 292 Psychology of Horror Films. Carl Jung's archetypal theory will be applied to horror films (from silent to contemporary) to better understand why people are drawn to this genre. Prerequisite: PSYC 100. 3 semester hours.

PSYC 298 Research Methods. Completion of the first part of an original research design. Prerequisite: PSYC 250 and admission into the Adult BA in Organizational Leadership Program. 3 semester hours.

PSYC 300 Abnormal Psychology. Dynamics of personality disorders, etiology, diagnosis, treatment and prognosis in neurotic and psychotic behavioral disorders. Discussion of case studies. Prerequisite: PSYC 100 and Junior/Senior status. 3 semester hours.

PSYC 302 Psychotherapy. Survey of theories and techniques of individual and group psychotherapies. Concepts and methods of evaluating therapeutic interventions. Prerequisite: PSYC 300. 3 semester hours.

PSYC 310 Social, Psychological, and Cultural Aspects of Aging. This course examines various psychological and sociological aspects which impact the aging process. An analysis of the individual and society, changes in social roles and status, intergenerational relationships, sociocultural differences, and intrapsychic dynamics will be explored. 3 semester hours. Psychology Core Elective.

PSYC 314 Learning and Cognition. Lecture course on principles, theories, concepts and experimental literature in learning and cognition, with emphasis on human learning in educational settings. Prerequisite: PSYC 100, PSYC 251. 3 semester hours.

PSYC 315 Learning and Cognition Lab. Utilizes a series of computer simulation / experimental techniques to illustrate recall difference in attention, learning and memory. Lab reports in APA Style are required. Prerequisite: Co-registered in PSYC 314. 1 semester hour.

PSYC 316 Sensation and Perception. Lecture analysis of the role of the senses in appreciating the external world; mechanisms of sensation and perception; introduction to psychophysical measurement of thresholds and signal detection theory. Prerequisite: PSYC 100, PSYC 251. 3 semester hours.



PSYC 317 Sensation and Perception Lab. Utilizes a series of computer simulation / experimental techniques to illustrate how we perceive information as a function of the senses, threshold detention and other measures are employed. Lab reports in APA Style are required. Prerequisite: Co-registered in PSYC 316. 1 semester hour.

PSYC 318 Physiological Psychology. Lecture relating neurophysiological correlates of human and animal behavior, emphasizing motivation, emotion, learning and memory processes. Prerequisite: PSYC 100 and Junior or Senior standing. 3 semester hours.

PSYC 319 Physiological Psychology Lab. Utilizes a series of computer simulation/experimental techniques to illustrate important physiological mechanisms (e.g., visual and auditory processing). Lab reports in APA Style are required. Prerequisite: Co-registered in PSYC 318. 1 semester hour.

PSYC 320 Organizational Behavior. Overview of organizational structures and group dynamics. Examines job satisfaction, motivation, performance evaluation, decision-making and goal setting. 3 semester hours.

PSYC 350 Systems and Theories. Historical antecedents of modern psychology; current theoretical systems. Prerequisite: Junior, senior in PSYC/SOCL program. 3 semester hours.

PSYC 351 Research Methods in the Social Sciences. An analysis of various theoretical approaches to the study of social sciences as well as discussion and completion of the first two chapters of an original research design. Prerequisite: PSYC 251 or SOCL 251 or CJUS 251. Fee: \$35. 3 semester hours. Writing Intensive Course.

PSYC 354 Behavior Modification/Lab. Focuses on basic behavioral principles and procedures. Emphasis is on the use of non-aversive techniques and applications with special needs populations. Requires lab work off campus. Prerequisite: Junior, senior in PSYC/SOCL program. 4 semester hours.

PSYC 356 Clinical Practicum/Lab. Focus is on teaching interpersonal and primary-level skills of empathy, listening, and interviewing to the introductory-level helping professional. Each semester. Prerequisite: Junior or Senior in PSYC/SOCL program. 4 semester hours.

PSYC 358 Group Dynamics Lab. A process-experimental course in how to conduct training in interpersonal skills and how to engage in organizational development activities. Weekend format only. 4 semester hours.

PSYC 371 Death and Dying. Dynamics of the grief process, the care of the terminally ill and the needs of survivors in the sociological and psychological context of death. 3 semester hours.

PSYC 373 Group Processes. Introduces theory and components of group process. Opportunities to participate in functioning groups for decision making and practicing of newly developed skills. Prerequisite: SOCL 356 3 semester hours.

PSYC 386 Professional Issues in Life Span Services. This course presents an overview of gerontology as a profession. Special attention is given to ethical issues. The course reviews contemporary settings in the field of aging and analyzes the status of gerontology in terms of the occupation as a human service provider. 3 semester hours.

PSYC 389 Organizational Leadership Capstone. Completion of an original research design. Prerequisite: PSYC 299; Admission to the Adult BA in Organizational Leadership Program. Each term. 3 semester hours.

PSYC 391 Topics. Relevant topics according to the needs and interests of psychology majors. 3 semester hours. *Course Repeatable. Maximum number of units allowed 99.*

PSYC 395 Senior Thesis. Completion of an original research project under faculty supervision, involving either an original survey design, case study, or experimental analysis. Prerequisite: PSYC 351 or SOCL 351 or CJUS 351. 3 semester hours. *Consent Required.*

PSYC 397 Psychology Field Placement. Supervised instruction in an on- or off-campus setting related to student's interest in psychology. Prerequisite: PSYC 356, and a GPA of 2.5 or better, Consent of department chair and field placement director prior to the 10th week of the semester preceding the field placement. 3-6 semester hours. *Consent Required. Course Repeatable. Maximum number of units allowed 6.*

PSYC 398 Life Span Services Field Placement. Supervised experience in an off-campus assisted/independent living setting. Prerequisite: SOCL 356, and a GPA of 2.5 or better, consent of the program director and field placement director prior to the 10th week of the semester preceding field placement 3-6 semester hours. *Consent Required.*

PSYC 399 Independent Study. Provides opportunity for advanced majors to complete requirements of psychology course on their own. Prerequisite: Mutual consent of instructor and program director. 3 semester hours. Consent Required. Course Repeatable. Maximum number of units allowed 99.

Religious Studies

RELS 100 Religion and Culture. An investigation of the ways in which myth, ritual, and the interpretation of scripture provides meaning and orientation for human life. 3 semester hours. Religious Studies Core Elective.

RELS 105 New Testament Greek I. Beginners introduction to the grammar and vocabulary of the original Greek text. 3 semester hours.

RELS 106 New Testament Greek II. Continuation of RELS 105. Prerequisite: RELS 105 3 semester hours.

RELS 110 Ecclesiastical Latin I. A year-long introduction to the grammar and vocabulary needed to read the Latin of St. Jerome's Vulgate, liturgical and Medieval scholastic texts. Equivalent to 4 years of high school Latin. 3 semester hours.

RELS 111 Ecclesiastical Latin II. Continuation of RELS 110. Prerequisite: RELS 110 3 semester hours.

RELS 120 Eastern Religious Traditions. An appreciation and critical understanding of Hindu, Buddhist, and other Far Eastern religious traditions through reading primary sources and secondary, explanatory texts. 3 semester hours. Religious Studies Core Elective.

RELS 122 The Baptism of Europe. Studies the development and Christianization of Europe in the Middle Ages (500-1500 A.D.). Drawing upon the resources of the Catholic and Benedictine traditions, the course explores the theme of "person in community" through social structures (religious, political, economic) and through the interactions and/or conflicts between people and cultures (Eastern and Western Christianity; Christianity, Judaism, Islam). 3 semester hours.

RELS 130 Western Religious Traditions. An historical survey of Judaism, Christianity, and Islam. 3 semester hours. Religious Studies Core Elective.



RELS 140 World Religions. An introduction to the religious teachings and practices of the major monotheistic and polytheistic religions of the world and their cultural impact. 3 semester hours. Religious Studies Core Elective.

RELS 145 Women in the Sacred Scriptures. An exploration of the literature of the Scriptures of Jewish and Christian believers as well as the Scriptures of other world religions, specifically the literature which emphasizes women's faith or women's experience. Confronted with a host of literary role models in Sacred Scripture, women and men will have the opportunity to explore to what extent, if any, women models are worthy of emulation or assist in deepening their present Spirituality. 3 semester hours. Religious Studies Core Elective.

RELS 150 Introduction to the Bible I. A reading of selections from the Christian Bible designed to deal with the historical background, literary composition, and general content of the books of the Hebrew Bible and the New Testament. 3 semester hours. Religious Studies Core Elective.

RELS 151 Introduction to the Bible II. Continuation of RELS 150. Prerequisite: RELS 150. 3 semester hours.

RELS 155 New Testament. A reading of the New Testament designed to treat the historical background, literary composition, and theological meaning of the text. 3 semester hours. Religious Studies Core Elective.

RELS 160 Jesus Christ. Studies the images of Jesus Christ in the New Testament and the development of Christological doctrine in subsequent Christian thought. 3 semester hours. Religious Studies Core Elective.

RELS 165 The Church. Investigates the apostolic origin, development, and theological understanding of the Christian community up to the present. 3 semester hours. Religious Studies Core Elective.

RELS 170 Early Christianity. Examines the first six centuries of doctrinal developments, spiritual life and morality, relations between Christianity and other religious movements, and the church and state. 3 semester hours. Religious Studies Core Elective.

RELS 180 The Divine Economy. A classic religious expression for bringing creation to full health is the unfolding of the drama of "divine economy" (oikonomia tou Theou), one mark of which is shared abundance. 3 semester hours. Religious Studies Core Elective.

RELS 191 Selected Topics. Special topics on the introductory level. A topics course may apply toward divisional core. 1-3 semester hours. Religious Studies Core Elective. *Course Repeatable. Maximum number of units allowed 99.*

RELS 220 History of Christian Thought I. This overview of the Christian intellectual tradition studies the history of reflection on Christian faith from the first through the 15th century, as seen in the writings of representative figures. 3 semester hours. Religious Studies Core Elective.

RELS 221 History of Christian Thought II. This overview of the Christian intellectual tradition studies the history of reflection on Christian faith from the 16th century to the present, as seen in the writings of representative figures. 3 semester hours. Religious Studies Core Elective.

RELS 225 Religion and Natural Sciences. Covers the same content as THEO 104 Faith and Science. 3 semester hours. Religious Studies Core Elective.



RELS 230 Judaism. Introduction to the main beliefs and practices of Judaism and the history of the Jewish people. The Herbert Portes Scholar in Residence Course in Judaism. 3 semester hours. Religious Studies Core Elective.

RELS 235 Islam. Study of the belief system, ritual, ethos and social organization of Islam, with attention to outstanding passages of the Quar'an. Co-sponsored by the Islamic Foundation of Villa Park. 3 semester hours. Religious Studies and Multi-Cultural.

RELS 240 Christian Worship. A historical, cultural, and theological examination of the liturgical practices of Christians. 3 semester hours. Religious Studies Core Elective.

RELS 250 Christian Ethics. An understanding of the distinctively Christian strategy of life based on readings of Christian scriptures and theological interpretations. 3 semester hours. Religious Studies Core Elective.

RELS 251 Christianity in Latin America. Examines the cultural, historical and religious traditions of Latin America and the impact of social change on religious beliefs and practices in the region. 3 semester hours.

RELS 265 Eastern Christianity. History, theology and spirituality of Eastern Orthodoxy. 3 semester hours. Religious Studies Core Elective.

RELS 270 Roman Catholicism. Survey of Roman Catholic teachings, ethical principles, sacramental rituals, and structural organization. 3 semester hours.

RELS 271 19th Century Church History. Studies the European Church's reaction to the French Revolution and scientific theories and the social questions of the 19th century. Analyzes the roots of contemporary developments in the church. 3 semester hours.

RELS 272 20th Century Church History. Analyzes the impact of 19th century developments, the world wars, decolonization, intellectual trends, and Vatican II's origins and results. 3 semester hours.

RELS 275 Protestantism. Survey of the fundamental principles of Protestant teaching as rooted in the German, Swiss, and English Reformations. 3 semester hours. Religious Studies Core Elective.

RELS 285 Religion in America. Study of the prominent individuals, communities, movements, institutions and beliefs which make up the religious experience of North American people. 3 semester hours. Religious Studies Core Elective.

RELS 291 Selected Topics. Special topics on the intermediate level. A topics course may apply toward divisional core. 3 semester hours. Religious Studies and Writing Intensive. *Course Repeatable. Maximum number of units allowed 99.*

RELS 350 Christian Ethics. An understanding of the distinctively Christian strategy of life based on readings of Christian scriptures and theological interpretations. 3 semester hours.

RELS 385 Religion In America. Study of the prominent individuals, communities, movements, institutions and beliefs which make up the religious experience of North American people. 3 semester hours.

RELS 391 Selected Topics. Special topics on the advanced level. 3 semester hours. *Course Repeatable. Maximum number of units allowed 99.*



Sociology

SOCL 100 Principles of Sociology. Fundamental concepts in the scientific study of human society, culture and personality, with special study of the social organization of groups and institutions. 3 semester hours. Sociology Core Elective.

SOCL 150 Introduction to Statistics. Basic course in statistical techniques which includes measures of central tendency, probability, sampling, estimation and hypothesis testing. For non-business majors. Prerequisite: "C" or better in MATH 105 or MATH 110. 3 semester credit hours.

SOCL 205 Racial and Ethnic Groups. The nature of prejudice. Studies of ethnic relations in America and other societies. 3 semester hours.

SOCL 231 Medical Sociology. Analysis of social factors in relation to health and disease. Organization of health professions and institutions. Prerequisite: SOCL 100. 3 semester hours. Sociology Core Elective.

SOCL 270 Marriage and the Family. Family system and its changing relationships to contemporary society. Structures, value orientation and personality patterns, role and status interrelationships. Prerequisite: SOCL 100. 3 semester credit hours.

SOCL 321 Crime and Delinquency. Social and psychological factors related to crime, theories of crime and delinquency, police and court systems and correctional institutions. Prerequisite: SOCL/CJUS 260. 3 semester credit hours.

SOCL 356 Clinical Practicum/Lab. Focus is on teaching interpersonal and primary-level skills of empathy, listening, and interviewing to the introductory-level helping professional. Prerequisite: Junior or Senior in PSYC/SOCL program. 4 semester credit hours.

SOCL 371 Death and Dying. Dynamics of the grief process, the care of the terminally ill and the needs of survivors in the sociological and psychological context of death. 3 semester credit hours.

Spanish

SPAN 101 Elementary Spanish I. Introduction to the basic structure of the language. Designed to enable the student to develop oral proficiency and written skills. 3 semester credit hours.

SPAN 102 Elementary Spanish II. Introduction to the basic structure of the language. Designed to enable the student to develop oral proficiency and written skills. 3 semester credit hours.

SPAN 201 Intermediate Spanish I. Review of the basic structure of the language. Emphasis on extensive language practice in simulated cultural settings which will enable students to continue to develop their oral and written proficiency. Prerequisite: SPAN 102. 3 semester credit hours.

SPAN 202 Intermediate Spanish II. Review of the basic structure of the language. Emphasis on extensive language practice in simulated cultural settings which will enable student to continue to develop their oral and written proficiency. Prerequisite: SPAN 201 or placement. 3 semester credit hours.

SPAN 211 Intermediate Grammar and Composition. Comprehensive review and synthesis of Spanish grammar. Designed to provide students with extensive writing practice in order to prepare them for more effective participation in advanced courses, and to enable them to improve their ability to use and manipulate the language with a higher degree of accuracy, flexibility, and assurance. It is highly recommended that it be taken simultaneously with SPAN 212. Prerequisite: SPAN 202. 3 semester credit hours. Writing Intensive Course. Department Consent Required.



SPAN 212 Intermediate Oral Communications. Emphasis on oral proficiency, syntax, and grammar, as well as helping students to develop their ability to respond to the cultural challenges that face someone living in an Hispanic culture. Prerequisite: SPAN 211 or concurrent registration in SPAN 211. 3 semester credit hours. Department Consent Required.

SPAN 213 Business Spanish I. Survey of the fundamental concepts of commercial language. Designed to help students improve their oral and written proficiency and cultural sensitivity while developing a vocabulary for business functions. Prerequisite: SPAN 211, SPAN 212. 3 semester credit hours. Department Consent Required.

SPAN 214 Business Spanish II. Survey of the fundamental concepts of commercial language. Designed to help students improve their oral and written proficiency and cultural sensitivity while developing a vocabulary for business functions. Prerequisite: SPAN 211, SPAN 212. 3 semester credit hours. Department Consent Required.

SPAN 220 Introduction to Spanish Literature. Close reading of selected Spanish short stories, poetry, drama and essays. Analysis of how they reflect and influence the thinking of their times and the relevance of their ideas to the contemporary world. This course is designed to help students improve skills in written and oral narration and description, and reading proficiency. Prerequisite: SPAN 211, SPAN 212. 3 semester hours. Literature Core Elective. *Consent Required*.

SPAN 221 Introduction to Contemporary Latin American Literature. Close reading of selected works of Latin American literature including poetry, the novel, drama, and the short story. Students will be exposed to the lives of the authors and their times, as well as the critical role of literature in Latin American social and political development. Emphasis on enabling students to develop skills in written and oral narration and description, and reading proficiency. Prerequisite: SPAN 211, SPAN 212. 3 semester hours. Literature Core Elective. *Consent Required.*

SPAN 307 Contemporary Drama in Spain. Study of representative playwrights. Discussion of the political, social, economic and religious issues reflected in the plays. Emphasis on enabling students to develop skills in oral and written analysis, narration and description, as well as to strengthen reading proficiency. Prerequisite: SPAN 211 and 212. 3 semester hours. Literature Core Elective. *Consent Required.*

SPAN 310 Contemporary Latin America Narrative. Study of novels, short stories and related videos and films that belong to the "boom" period of the Latin American narrative, as well as its immediate precursors and successors. Emphasis on enabling students to develop skills in oral and written analysis, narration and description, as well as to strengthen reading proficiency. Prerequisite: SPAN 211 and 212. 3 semester hours. Literature Core Elective. *Consent Required.*

Speech

SPCH 110 Speech Communication. An introduction to public speaking, communication theory and small group and interpersonal communication. The course includes researched extemporaneous speeches and several in-class exercises. 3 semester credit hours.

Theology

THEO 101 Theology of Love. Examines the concept of "God is Love" in the systematic theology of the Trinity, the Sacramental theology of the Eucharist and Marriage, and the Moral theology of Catholic social ethics and Catholic sexual ethics. 3 semester hours. Religious Studies Core Elective.

THEO 102 Theology of Justice. This course examines the idea of justice particularly in relation to the redeeming death of Christ and its implications for theology. It will survey the systematic theology of the



Christology and the Atonement; the sacramental theology of the Eucharist, Reconciliation and Holy Orders, and the Moral Theology of Law, social justice and canon law. 3 semester hours. Religious Studies Core Elective.

THEO 103 Theology of Freedom. This course examines the concept of freedom in human life and theology, particularly as it relates to the problem of evil, human action and creativity. It will survey the systematic theology of Creation, Salvation History and Eschatology, the study of the last things; the sacramental theology of Baptism, Confirmation and Reconciliation; The ecclesial theology of the laity, and the moral theology of human action and freedom of conscience. 3 semester hours. Religious Studies Core Elective.

THEO 104 Faith and Science. This course examines the relationship of faith and reason and the theological underpinnings of Catholic thought and how it related to the secular understanding of science. It will survey the systematic theology of creation and the possibility of reason, the sacramental understanding of creation, the moral theology of ecology and the ecclesial theology of the autonomy of the secular disciplines. Covers the same content as RELS 225 Religion and Natural Sciences. 3 semester hours. Religious Studies Core Elective.

THEO 201 Survey of the Hebrew Scriptures. Survey of the Hebrew Scriptures with emphasis on historical context and relation to Catholic systematic theology. 3 semester hours.

THEO 202 New Testament. This course is an in-depth study of the New Testament, its origins, interpretation, and transmission to the modern world. Instructor consent. 3 semester hours. *Consent Required.*

THEO 203 Sacramental Theology. Study of the history, meaning, and theological significance of the sacraments in Catholic theology. 3 semester hours. Religious Studies Core Elective.

THEO 204 Catholic Spirituality. Examines the historical and contemporary contexts of Catholic spirituality. 3 semester hours. Religious Studies Core Elective.

THEO 205 Dogmatic Theology. Examines the critical dogmatics and creeds of the church revealing theoretical truths of catholic faith. 3 semester hours.

THEO 206 Christian Ethics. Course examines historical and contemporary issues through Christian ethical analysis. Writing Intensive. 3 semester hours. Religious Studies Core Elective.

THEO 207 Catholic Social Teaching. Course examines the history and contemporary application of Catholic social ethics. 3 semester hours.

THEO 208 Sexual Ethics. Course examines Catholic theological, social and ethical teachings on cultural conceptions of sexual identities, and politics and procreation. 3 semester hours. Religious Studies Core Elective.

THEO 220 Mediterranean World. Covers content of HUMN 220 with emphasis on history of the Old Testament. 3 semester hours. Religious Studies Core Elective. *Consent Required.*

THEO 225 Pilgrimage. This course will introduce students to the history, theology, and practice of pilgrimage in various religions, including Judaism, Christianity, Islam, and Hinduism. Students will not only study theological texts about pilgrimage, but they will also become familiar with some of the most famous pilgrimage destinations (Jerusalem, Mecca, Rome, Compostela, Guadalupe, Varanasi) and their associated practices. Department Consent. 3 semester hours. Religious Studies Core Elective. *Consent Required.*

THEO 220 Mediterranean World. Covers content of HUMN 220 with emphasis on history of the Old Testament. 3 semester credit hours. Religious Studies Core Elective. Department Consent Required.

THEO 230 Baptism of Europe. Same content as HUMN 230 with emphasis on the foundation of the Catholic Church and New Testament history. 3 semester hours. Religious Studies Core Elective. *Consent Required.*

THEO 235 Interreligious Dialogue. This course will introduce various theological approaches to interreligious dialogue, with a special focus on the Roman Catholic perspective. Students will not only study theological texts about interreligious dialogue written by Christians, Muslims, Jews, and Buddhists, but they will also become familiar with real-life encounters between adherents of the various world religions today. 3 semester hours. Religious Studies Core Elective.

THEO 252 Business Ethics in the Context of Catholic Social Teaching. This course examines the standard issues of business ethics from three perspectives: the norms of Kantian Ethics, the utilitarian calculation of the good and the emphasis on the common good, solidarity and subsidiarity of Catholic Social Teaching. It will use case studies to demonstrate the strengths and weaknesses of each of the three approaches to current business problems. 3 semester hours. Religious Studies Core Elective.

THEO 270 Benedictine Wisdom Tradition. This course will introduce students to the most prominent theologians of the Benedictine Order (and related monastic traditions) throughout history, from St. Benedict himself to medieval mystical theologians such as Bernard of Clairvaux and Hildegard of Bingen, to modern greats such as the Trappist Thomas Merton. 3 semester hours.

THEO 301 Survey of the Hebrew Scriptures. Survey of the Hebrew Scriptures with emphasis on historical context and relation to Catholic systematic theology. 3 semester hours.

THEO 302 New Testament. This course is an in-depth study of the New Testament, its origins, interpretation, and transmission to the modern world. Instructor consent. 3 semester hours. *Consent Required.*

THEO 303 Sacramental Theology. Study of the history, meaning and theological significance of the sacraments in Catholic theology. 3 semester hours. Religious Studies Core Elective.

THEO 304 Catholic Spirituality. Examines the historical and contemporary contexts of Catholic spirituality. Yearly. 3 semester hours.

THEO 305 Dogmatic Theology. Examines the critical dogmatics and creeds of the church revealing theoretical truths of Catholic faith. 3 semester hours.

THEO 306 Christian Ethics. Course examines historical and contemporary issues through Christian ethical analysis. Writing Intensive 3 semester hours. Religious Studies Core Elective.

THEO 307 Catholic Social Teaching. Course examines the history and contemporary application of Catholic social ethics. 3 semester hours.

THEO 308 Sexual Ethics. Course examines Catholic theological, social and ethical teachings on cultural conceptions of sexual identities, and politics and procreation. 3 semester hours. Religious Studies Core Elective.

THEO 370 Benedictine Wisdom Tradition. This course will introduce students to the most prominent theologians of the Benedictine Order (and related monastic traditions) throughout history, from St. Benedict himself to medieval mystical theologians such as Bernard of Clairvaux and Hildegard of Bingen, to modern greats such as the Trappist Thomas Merton. 3 semester hours.

THEO 391 Advanced Topics:. Advanced topic in Theology. 3 semester hours. Course Repeatable. Maximum number of units allowed 3.

THEO 399 Senior Seminar. Senior seminar which directs the research of the students to a topic relating theology and the secular discipline of their choice. The capstone project is a 20,000 word dissertation. 3 semester hours. Writing Intensive Course. *Consent Required.*

Writing Program

WRIT 101 Person in Community: Writing Colloquium. A first-year writing-intensive skills course whose content focuses on Benedictine University and its mission of higher learning grounded in the liberal arts and guided by its Benedictine Heritage and Catholic tradition. Students will be introduced to the theme of "Person in Community," which unites the Cultural Heritage sequence of courses. Readings will encourage students to understand, discuss, and write about issues of contemporary relevance. Emphasis on writing and revising argumentative essays, grammar review, basic library research skills, and textual analysis. Grade of "C" or better. 3 semester credit hours.

WRIT 102 Research Writing. A course that introduces students to writing in the disciplines of literature, social science, or biological science. Students study types of writing in the discipline, use advanced library research techniques, write brief literature reviews, and develop and write significant research papers. Grade of "C" or better. Prerequisite: WRIT 101. 3 semester credit hours.

WRIT 104 Person in Community. A first-year course whose content focuses on Benedictine University and its mission of higher learning grounded in the liberal arts and guided by its Benedictine Heritage and Catholic tradition. Students will be introduced to the theme of "Person in Community," which unites the Cultural Heritage sequence of courses. Readings will encourage students to understand, discuss, and write about issues of contemporary relevance. For all freshmen with a 3 or better on the AP test in English Lit/Comp or English Lang/Comp. 1 semester credit hour. *Department Consent Required*.



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Benedictine University is located in Lisle, Illinois just 25 miles west of Chicago. Branch campuses are located in Springfield, Illinois and Mesa, Arizona. Founded in 1887 by the Benedictine monks of St. Procopius Abbey, Benedictine provides 55 undergraduate majors and 15 graduate and four doctoral programs. *Forbes* ranked Benedictine among 'America's Top Colleges' for the second consecutive year in 2012, and *The Chronicle of Higher Education* ranked Benedictine as the No. 1 fastest-growing campus in the country among private research universities between 2000-2010.



2013-2014