



## **COURSE DESCRIPTIONS – UNDERGRADUATE**

**CMSC 3331 Database Management Systems Practicum.** (Formerly CMSC 331) A hands-on experience with current issues in database management systems. Topics may include Advanced SQL; database administration; and database connectivity through programming, windows applications, and the internet. Prerequisite: Credit or co-registration in CMSC 3330. 1 semester credit hour. Typically offered: Periodically.

**CMSC 4311 Operating Systems Practicum.** (Formerly CMSC 311) A hands-on experience with current issues in operating systems. An internal view of the operating system using the Unix kernel. Inspecting the OS internal state, extending the OS, re-implementing existing data structures and designing new functionality. Linux kernel projects and programming. Prerequisite: Credit or co-registration in CMSC 4310. 1 semester credit hour. Typically offered: Periodically.

*The policy information contained on this page is from the 2019-2020 Undergraduate Catalog and is effective as of August 1, 2019 until revised by Benedictine University. Academic requirements are based on student's effective catalog for term of admission to degree program.*