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.