**CS3335 - C and C++**

**CS 3335** C and C++ (3 semester credit hours) Numerous programming projects in both C and C++. All fundamentals of C, with special emphasis on use of pointers. Use of C++ extensions to create and extend (by inheritance) abstract data types. The use/advantages of virtual functions (dynamic polymorphism). Prerequisite: **CS 2335** or (**CE 2336** or **CS 2336** or **TE 2336**) or equivalent. (3-0) T