

COMP SCIENCE LAB (CSL)

CSL-101 BEAUTY & JOY OF COMPUTING LAB (0 Credits)

Prerequisite(s): Take CS-101(1508)

CSL-127 COMPUTER APPL TO SCI LAB (0 Credits)**CSL-128 GEOG. INFO. SYSTEMS LAB (0 Credits)**

Labs will familiarize students with the management and analysis of spatial data. Labs will familiarize students with the management and analysis of spatial data using ArcView GIS software. A brief introduction to outdoor use of global positioning systems will occur at the end of the semester. Class and labs will emphasize group projects of practical and local application.

CSL-131 COMPUTER SCIENCE I LAB (0 Credits)

Lab occurs once per week for two hours. Lab is taken with CS 131.

Corequisite(s): Take CS-131

CSL-132 COMPUTER SCIENCE II LAB (0 Credits)

One two-hour laboratory per week. Lab is taken with CS 132.

Corequisite(s): Take CS-132

CSL-231 COMPUTER ORGANIZATION LAB (0 Credits)

Corequisite(s): Take CS-231

CSL-234 PROGRAMMING METHODOLOGIES LAB (0 Credits)

Corequisite(s): CS-234

CSL-243 DATABASE MGMT SYSTEMS LAB (0 Credits)

Corequisite(s): Take CS-243

CSL-254 COMPUTER NETWORKS LAB (0 Credits)

One two-hour laboratory per week. The laboratory component provides experience in network programming using sockets. Lab is taken with CS 254.

Corequisite(s): Take CS-254

CSL-256 COMP. GRAPHICS LAB (0 Credits)

Prerequisite(s): Take CS-132

CSL-257 USER INTERFACE DESIGN LAB (0 Credits)

Students will study the theory of user interface design in class and will put that theory into practice through laboratory exercises and team projects. Lab is taken with CS 257.

CSL-341 ARTIFICIAL INTELLIGENCE LAB (0 Credits)

Prerequisite(s): Take CS-132

CSL-342 ROBOTICS/COMPUTER VISION LAB (0 Credits)

Corequisite(s): Take CS-342

CSL-346 OPERATING SYSTEMS LAB (0 Credits)**CSL-380 SPECIAL TOPICS LAB (0 Credits)**

Prerequisite(s): Take CS-333

CSL-490 SOFTWARE ENGINEERING LAB (0 Credits)

Corequisite(s): Take CS-490