

Salisbury University Department of Mathematical Sciences

Salisbury University Department of Computer Science

MATH/COSC 380 : Internship
Syllabus (Tentative)

Description: Students work under supervisors in a local firm or public institution in conjunction with an advisor from the department. 3 Hours Credit: 8 to 10 hours per week.

Prerequisites: Approval of department chair.

Credit: Credit may only be received for one of MATH 380 and COSC 380. MATH 380/COSC 380 may be taken twice for a maximum of six credits, but used only once toward a major in mathematics or computer science.

Intended Audience: Mathematics, Data Science, and Computer Science majors wishing to enhance their understanding of how mathematics, statistics, data science, and computer science are actually used in practice.

Objective: To provide the student with ~~mathematics~~ ~~science~~ ~~to~~ ~~the~~ ~~used~~ ~~of~~ ~~student~~ ~~Science~~ ~~to~~ ~~enhance~~ ~~their~~ ~~understanding~~ ~~of~~ ~~how~~ ~~mathematics~~, ~~statistics~~, ~~data~~ ~~science~~ ~~computer~~ ~~science~~ ~~are~~ ~~actually~~ ~~used~~ ~~in~~ ~~practice~~ ~~in~~ ~~data~~ ~~during~~ ~~mathematics~~ ~~377~~ ~~f~~ ~~4~~

