

2021-22 Student Learning Assessment Report, Academic

Program: Software Development	Degree: Major	Department Head: Meg Fryling	Submitted By: Meg Fryling	Date Submitted: 05/21/2022
Mission: Our mission is to provide a curriculum and environment that provides students with a foundation in software development upon which a lifetime of on-going learning and professional development can be built. We aim to develop our students' critical thinking and communication skills, preparing them for future leadership roles or the pursuit of advance degrees.				
1. Major/Program Student Learning Outcomes Students will be able to...		2. Phase		
1. 1. Goal 1: Acquire a base of knowledge and skills in software development upon which a lifetime of on-going learning and professional development can be built.		Not Done		
Criteria (How do you know students are achieving learning outcome?) 75% of students should meet or exceed grade of C (70%) in CSIS-110 Exam 1, CSIS-110 Exam Final Exam, and CSIS-120 average of written exams and lab practical exams.				
1. Major/Program Student Learning Outcomes Students will be able to...		2. Phase		
2. Goal 2: Apply critical thinking skills and technology to defining, modeling, analyzing, evaluating, developing, and testing solutions to computing problems. At intermediate / advanced level in major sequence		Not Done		
Criteria (How do you know students are achieving learning outcome?) 75% of students should meet or exceed grade of C (70%) in CSIS-385 seven assessment questions from final exam, CSIS-225, five assessment questions on final exam, and CSIS-225 Grades for an advanced programming project, using grading rubric.				
1. Major/Program Student Learning Outcomes Students will be able to...		2. Phase		
3. Goal 3: Develop teamwork skills necessary to produce technical solutions collaboratively as a member of a group. Communicate computing ideas with clarity and coherence to technical and non-technical audiences through writing and speaking. At capstone level in major sequence.		Not Done		
Criteria (How do you know students are achieving learning outcome?) At least 80% of the students should meet or exceed score of 75% in CSIS-415 project presentation and documentation.				