



**College of Arts and Sciences
Certificate in Systems Engineering
Check Sheet**

With completion of the SE certificate, students will be able to support and maintain computer networks and diagnose hardware and software issues in business networks.

Required Core Courses: (12 credits)

<u>Prefix & #</u>	<u>Title</u>	<u>Credits</u>	<u>Completed</u>
CS 161	Foundations of CS I	4	_____
CS 162	Foundations of CS II	4	_____
CS 260	Data Structures	4	_____

Additional Required Courses: (14 credits)

CS 301	Assembly Lang Prog	4	_____
CS 311	Operating Systems	3	_____
CS 314	Computer Architecture	4	_____
CS 335	Networking/Network Admin	3	_____

A minimum of 7 credits must be from EOU.

Students must complete the coursework with a “C-“or better to count toward the certificate, with an overall cumulative GPA of 2.0 for the certificate.

Student Name _____ Advisor _____

Date _____ Date _____