

Computer Science - Systems Engineering

Program: **Computer Science**

OPTION IX - SYSTEMS ENGINEERING SHORT-TERM CERTIFICATE - Guided Pathway/Map

Item #	Title	Credits
SYS 101	Introduction to Systems Engineering	3
SYS 221	Database Management for Systems Engineering	3
SYS 231	Systems Modeling I	3
SYS 232	Systems Modeling II	3
SYS 233	Systems Modeling III	3
SYS 241	Dynamic Data Visualization Applications	3
	Sub-Total Credits	18
	Total credits:	18