

Master of Science in Software Engineering - Advanced Non-Thesis Track	
REQUIREMENTS: Core Courses	Credits
SE565: Software Systems Requirements SE570: Software System Design SE580: The Process of Engineering Software	3.0 3.0 3.0
REQUIREMENTS:	Credits
<p style="text-align: center;">Choose THREE SETS of guided electives from the Following:</p> <p style="text-align: center;">SE601: Outsourcing: Specifications and Strategies and SE602: Technology Assessment</p> <p style="text-align: center;">SE620: Networked Software Systems I and SE621: Networked Software Systems II</p> <p style="text-align: center;">SE625: Information Systems Architecture and SE626: Information Systems Engineering</p> <p style="text-align: center;">SE630: Real-Time Software Analysis and Specification and SE631: Real-Time Software Design and Implementation</p> <p style="text-align: center;">SE637: Wireless Communications and SE638: Communications Systems</p> <p style="text-align: center;">SE650: Software Project Management and SE651: Software Organization Management</p>	18.0
REQUIREMENTS: Electives	Credits
<p style="text-align: center;">Choose 3 credits from the Following:</p> <p style="text-align: center;">SE601, SE602, SE603, SE605, SE610, SE611, SE615, SE620, SE625, SE626, SE630, SE631, SE637, SE638, SE650, SE651, SE652, SE660, SE698, SE699, CS514, CS517, CS533, BM565</p>	3.0
TOTAL CREDITS FOR MASTER OF SCIENCE IN SOFTWARE ENGINEERING ADVANCED NON-THESIS TRACK = 30.0	

NOTE:

* This track is open only to students with an undergraduate degree in Software Engineering.