

Graduate Certificate in Software Development	
REQUIREMENTS: 18 Credits	Credits
CS501B: Program Development	3.0
CS503: Advanced Programming I	3.0
CS505: Operating Systems Concepts	3.0
SE501: Mathematical Foundations of Software Engineering	3.0
SE504: Principles of Software Engineering	3.0
SE699: Short Project Course	3.0
TOTAL CREDITS FOR GRADUATE CERTIFICATE IN SOFTWARE DEVELOPMENT = 18.0	