Graduate Certificate in Software Development	
REQUIREMENTS: 18 Credits	**Credits**
CS501B: Program Development	3.0
CS503: Data Structures and Algorithms	3.0
SE510: Analysis and Design	3.0
SE515: Disciplined Software Development	3.0
SE504: Principles of Software Engineering	3.0
SE699: Short Project Course (Independent Study)	3.0

**TOTAL CREDITS FOR GRADUATE CERTIFICATE IN
SOFTWARE DEVELOPMENT = 18.0**

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