

Master of Science in Information Technology (M.S.I.T.)

Software Design and Management Cognate

2024-2025 Degree Completion Plan

CORE COL	RE COURSES (27 hours)		<u>Hrs</u>	<u>Sem</u>	Grade
BMIS 520	IT Infrastructure		3		
BMIS 530	Systems Analysis, Modeling & Design		3		
BMIS 570	Ethics & Legal Issues		3		
CSCI 501	Overview of Computer Security	3			
CSIS 505	Software Development		3		
CSIS 525	Database Design & Development		3		
CSIS 535	Computer Networks		3		
CSIS 657	Statistical Analysis & Data Mining		3		
CSIS 690	Integrated Capstone		3		
SOFTWAR	E DESIGN & MANAGEMENT COGNAT	<u>ΓΕ (9 hours)</u>			
CSCI 611	Secure Software Engineering		3		
CSIS 641	Software Development Management		3		
CSIS 643	Software Design		3		
	TO	OTAL HOURS	36		

Graduation Requirements

Complete 36 hours

A maximum of 50% of the program hours may be transferred if approved and allowable, including credit from an earned degree from Liberty University on the same academic level

3.0 GPA

No more than two grades of C may be applied to the degree (includes grades of C+ & C-) No grade of D or below may be applied to the degree (includes grades of D+ & D-) Degree must be completed within 5 years

Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date

Offered in Resident and Online Format

Notes

All applicable prerequisites must be met Suggested Course Sequence on second page

Revised: 01.24.2024 Effective Catalog Term: 2024-40

	BUGGE	STED CO	URSE SEQUENCE		
First Semester			Second Semester		
BMIS 520		3	BMIS 530		3
CSCI 501		3	BMIS 570		3
CSIS 505		3	CSCI 611		3
CSIS 535		<u>3</u>	CSIS 525		<u>3</u>
	Total	12		Total	12
Third Semester					
CSIS 641		3			
CSIS 643		3			
CSIS 657		3			
CSIS 690		<u>3</u>			
	Total	12			

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