SENG Specialization Updates for Summer 2024

The specializations available to Software Engineering students have changed (effective May 2024) to reflect the following new courses.

- <u>CSC424 Computational Complexity</u>
- <u>SENG404 Data Science for Software Engineering</u>
- SENG457 Quantum Algorithms and Software Engineering
- <u>SENG477 Safety and Assurance</u>

The current rules around specializations are on our website.

- Data mining and analysis, artificial intelligence, and machine learning	Group 2:
	Add
Group 1 Group 2	o SENG404
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Intelligence	
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8 - Computational Biology • C3042	
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- Operations Research: - CDC24	
Programming	
6 - Operations Research: 60-000	
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Learning	
ECE471 Computer Vision	
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- Cybersecurity and privacy	Group 1:
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Group 1 Group 2	
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vilied Cryptography Networks ECE406 - Apr.	
>er-System Security • CSC466 - Overlay and Peer-to- Peer Networking • ECE448 - Cyt 'actice of Information • Peer Networking • SENG460 - Pr	
Privacy CSC467 - Switching, Network Security and	
Traffic and Quality of Service	
ECE463 - Design and Analysis of Computer:Nietworks:	