

SENG Specialization Updates for Summer 2023

The specializations available to Software Engineering students will be changing effective May 2023 to reflect new and updated courses, as well as courses that are no longer offered. This file is a summary of the upcoming changes, which include course additions, deletions, and group modifications.

Specializations as of December 2022	Changes effective Summer 2023
	<p>Group 1:</p> <ul style="list-style-type: none"> x Add CSC 341 Machine Learning Theory <p>Group 2:</p> <ul style="list-style-type: none"> x Add <ul style="list-style-type: none"> o CSC 408 Systems for Massive Datasets
	<p>Group 1:</p> <ul style="list-style-type: none"> x Add CSC 467 Switching, Network Traffic and Quality of Service <p>Group 2:</p> <ul style="list-style-type: none"> x Add ECE 448 CyberSystem Security x Remove CSC 454
	<p>Group 1:</p> <ul style="list-style-type: none"> x Add ECE 406 Applied Cryptography (students can take either ECE406 OR CSC429, but not both) x Remove SENG 461 <p>Group 1:</p> <ul style="list-style-type: none"> x Remove SENG 462 x Move ECE 457 to Group 2 <p>Group 2:</p> <ul style="list-style-type: none"> x Add <ul style="list-style-type: none"> o

	<p>Group 1:</p> <ul style="list-style-type: none"> x Add CSC 412 Computing for Cognitive Augmentation x Remove ECE 440 x Move SENG 435, ECE 470/CSC 421 to Group 2 <p>Group 2:</p> <ul style="list-style-type: none"> x Add CSC 413 Designing Creativity Support Tools
	<p>Group 2:</p> <ul style="list-style-type: none"> x Remove ECE 486, CSC 475, ECE 484

Note