

## Projected Three Year Schedule for COMP courses

	Fall	Spring
2022-2023	COMP 505 Theory of Computation COMP 519 Adv Topics in DBMS COMP 594 Masters Studies COMP 597 Art NNets and Deep Learning CMPSC 441 Artificial Intelligence CMPSC 444 Secure Programming MATH 425 Op Research MATH 435 Abstract Alg	COMP 511 Des & Analy of Algs COMP 512 Adv Operating Systems COMP 597 NLP CMPSC 445 Applied Mach Learning CMPSC 455 Num Analysis CMPSC 457 Computer Graphics CMPSC 475 App Programming MATH 401 Financial Math MATH 465 Number Theory
2023-2024	COMP 505 Theory of Computation COMP 519 Adv Topics in DBMS COMP 594 Masters Studies COMP 520 Adv AI CMPSC 444 Secure Programming MATH 425 Op Research MATH 435 Abstract Alg MATH 485 Graph Theory	COMP 511 Des & Analy of Algs COMP 512 Adv Operating Systems COMP 597 ? CMPSC 441 Artificial Intelligence CMPSC 445 Applied Mach Learning CMPSC 455 Num Analysis CMPSC 475 App Programming MATH 448 Financial Math MATH 465 Number Theory
2024-2025	COMP 505 Theory of Computation COMP 519 Adv Topics in DBMS COMP 594 Masters Studies COMP 597 ? CMPSC 444 Secure Programming CMPSC 457 Computer Graphics MATH 425 Op Research MATH 435 Abstract Alg	COMP 511 Des & Analy of Algs COMP 512 Adv Operating Systems COMP 520 Adv AI CMPSC 445 Applied Mach Learning CMPSC 455 Num Analysis CMPSC 475 App Programming MATH 448 Financial Math MATH 465 Number Theory

**NOTE:** This schedule is subject to change, especially for the elective courses (shaded in gray). Other adjustments (additions, deletions, replacements) are possible in response to curricular changes, changes in personnel, or changes of projected interest. Please consult with your adviser to identify or conform which courses may or may not meet certain requirements in your program.