Course | Campus | Fall 2023 | Spring 2023 | Summer 2023 | Fall 2024 | Spring 2024 | Summer 2024
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CMPT 205W | Social Issues and Communication Strategies in Computing Science | Burnaby |  |  |  |  |  
CMPT 205W | Social Issues and Communication Strategies in Computing Science | Burnaby |  |  |  |  |  
CMPT 135 | Exploring Computer Science | Burnaby |  |  |  |  |  
CMPT 120 | Introduction to Computing Science and Programming I | Burnaby |  |  |  |  |  
CMPT 120 | Introduction to Computing Science and Programming I | Burnaby |  |  |  |  |  
CMPT 125 | Introduction to Computing Science and Programming II | Burnaby |  |  |  |  |  
CMPT 130 | Introduction to Computer Programming I | Burnaby |  |  |  |  |  
CMPT 135 | Introduction to Computer Programming II | Burnaby |  |  |  |  |  
CMPT 210 | Probability and Computing | Burnaby |  |  |  |  |  
CMPT 210 | Probability and Computing | Burnaby |  |  |  |  |  
CMPT 213 | Object-Oriented Design in Java | Burnaby |  |  |  |  |  
CMPT 225 | Data Structures and Programming | Burnaby |  |  |  |  |  
CMPT 225 | Data Structures and Programming | Burnaby |  |  |  |  |  
CMPT 272 | Client Side Web Development | Burnaby |  |  |  |  |  
CMPT 276 | Introduction to Software Engineering | Burnaby |  |  |  |  |  
CMPT 276 | Introduction to Software Engineering | Burnaby |  |  |  |  |  
CMPT 295 | Introduction to Computer Systems | Burnaby |  |  |  |  |  
CMPT 295 | Introduction to Computer Systems | Burnaby |  |  |  |  |  
CMPT 300 | Operating Systems I | Burnaby |  |  |  |  |  
CMPT 300 | Operating Systems I | Burnaby |  |  |  |  |  
CMPT 305 | Computer Simulation and Modelling | Burnaby |  |  |  |  |  
CMPT 307 | Data Structures and Algorithms | Burnaby |  |  |  |  |  
CMPT 307 | Data Structures and Algorithms | Burnaby |  |  |  |  |  
CMPT 308 | Computability and Complexity | Burnaby |  |  |  |  |  
CMPT 310 | Artificial Intelligence Survey | Burnaby |  |  |  |  |  
CMPT 320 | Social Implications - Computerized Society | Burnaby |  |  |  |  |  
CMPT 340 | Biomedical Computing | Burnaby |  |  |  |  |  
CMPT 354 | Computational Data Science | Burnaby |  |  |  |  |  
CMPT 354 | Database Systems I | Burnaby |  |  |  |  |  
CMPT 361 | Introduction to Computer Graphics | Burnaby |  |  |  |  |  
CMPT 362 | Mobile Applications Programming and Design | Burnaby |  |  |  |  |  
CMPT 363 | User Interface Design | Burnaby |  |  |  |  |  
CMPT 363 | User Interface Design | Burnaby |  |  |  |  |  
CMPT 385 | Multimedia Systems | Burnaby |  |  |  |  |  
CMPT 371 | Data Communications and Networking | Burnaby |  |  |  |  |  
CMPT 371 | Data Communications and Networking | Burnaby |  |  |  |  |  
CMPT 372 | Web Development II | Burnaby |  |  |  |  |  
CMPT 373 | Software Development Methods | Burnaby |  |  |  |  |  
CMPT 376W | Technical Writing and Group Dynamics | Burnaby |  |  |  |  |  
CMPT 376W | Technical Writing and Group Dynamics | Burnaby |  |  |  |  |  
CMPT 379 | Principles of Computer Design | Burnaby |  |  |  |  |  
CMPT 381 | Comparative Programming Languages | Burnaby |  |  |  |  |  
CMPT 383 | Comparative Programming Languages | Burnaby |  |  |  |  |  
CMPT 403 | System Security and Privacy | Burnaby |  |  |  |  |  
CMPT 404 | Cryptography and Cryptographic Protocols | Burnaby |  |  |  |  |  
CMPT 405 | Design and Analysis of Computing Algorithms | Burnaby |  |  |  |  |  
CMPT 407 | Computational Complexity | Burnaby |  |  |  |  |  
CMPT 409 | Special Topics in Theoretical Computing Science | Burnaby |  |  |  |  |  
CMPT 410 | Machine Learning | Burnaby |  |  |  |  |  
CMPT 412 | Computational Vision | Burnaby |  |  |  |  |  
CMPT 413 | Computational Linguistics | Burnaby |  |  |  |  |  
CMPT 417 | Intelligent Systems | Burnaby |  |  |  |  |  
CMPT 420 | Deep Learning | Burnaby |  |  |  |  |  
CMPT 431 | Distributed Systems | Burnaby |  |  |  |  |  
CMPT 431 | Distributed Systems | Burnaby |  |  |  |  |  
CMPT 433 | Embedded Systems | Burnaby |  |  |  |  |  
CMPT 441 | Computational Biology | Burnaby |  |  |  |  |  
CMPT 450 | Computer Architecture | Burnaby |  |  |  |  |  
CMPT 454 | Database Systems II | Burnaby |  |  |  |  |  
CMPT 454 | Database Systems II | Burnaby |  |  |  |  |  
CMPT 463 | Special Topics in Database Systems | Burnaby |  |  |  |  |  
CMPT 463 | Computing and Computer Image Manipulation | Burnaby |  |  |  |  |  
CMPT 464 | Geometric Modelling in Computer Graphics | Burnaby |  |  |  |  |  
CMPT 466 | Animation | Burnaby |  |  |  |  |  
CMPT 471 | Networking II | Burnaby |  |  |  |  |  
CMPT 471 | Networking II | Burnaby |  |  |  |  |  
CMPT 473 | Software Testing, Reliability and Security | Burnaby |  |  |  |  |  
CMPT 473 | Software Testing, Reliability and Security | Burnaby |  |  |  |  |  
CMPT 474 | Web Systems Architecture | Burnaby |  |  |  |  |  
CMPT 475 | Requirements Engineering | Burnaby |  |  |  |  |  
CMPT 476 | Introduction to Quantum Algorithms | Burnaby |  |  |  |  |  
CMPT 477 | Introduction to Formal Verification | Burnaby |  |  |  |  |  
CMPT 490 | Technical Writing and Research Communication | Burnaby |  |  |  |  |  
CMPT 505 | Design and Analysis of Algorithms | Burnaby |  |  |  |  |  
CMPT 715 | Bioinformatics Algorithms | Burnaby |  |  |  |  |  
CMPT 713 | NLP (Natural Language Processing) | Burnaby |  |  |  |  |  
CMPT 720 | Robotics Automation | Burnaby |  |  |  |  |  
CMPT 726 | Machine Learning | Burnaby |  |  |  |  |  
CMPT 727 | Statistical Machine Learning | Burnaby |  |  |  |  |  
CMPT 728 | Deep Learning | Burnaby |  |  |  |  |  
CMPT 732 | Professional Master's Program Lab I | Burnaby |  |  |  |  |  
CMPT 733 | Professional Master's Program Lab II | Burnaby |  |  |  |  |  
CMPT 740 | Database Systems | Burnaby |  |  |  |  |  
CMPT 741 | Data Mining | Burnaby |  |  |  |  |  
CMPT 742 | Practices in Visual Computing I | Burnaby |  |  |  |  |  
CMPT 743 | Practices in Visual Computing II | Burnaby |  |  |  |  |  
CMPT 750 | Computer Architecture | Burnaby |  |  |  |  |  
CMPT 756 | Distributed and Cloud Systems | Burnaby |  |  |  |  |  
CMPT 762 | Computer Vision | Burnaby |  |  |  |  |  
CMPT 767 | Visualization | Burnaby |  |  |  |  |  
CMPT 769 | Computational Photography and Image Manipulation | Burnaby |  |  |  |  |  
CMPT 770 | Parallel and Distributed Computing | Burnaby |  |  |  |  |  
CMPT 771 | Computer Networks | Burnaby |  |  |  |  |  
CMPT 783 | Cybersecurity Lab I | Burnaby |  |  |  |  |  
CMPT 783 | Cybersecurity Lab II | Burnaby |  |  |  |  |  
CMPT 786 | Cloud and Network Security | Burnaby |  |  |  |  |  
CMPT 788 | Information Privacy | Burnaby |  |  |  |  |  
CMPT 789 | Applied Cryptography | Burnaby |  |  |  |  |  
CMPT 817 | Intelligent Systems | Burnaby |  |  |  |  |  
CMPT 813 | Advanced Topics in Human-Computer Interaction | Burnaby |  |  |  |  |  
CMPT 890 | Special Topics in Computing Science | Burnaby |  |  |  |  |  
MACM 101 | Discrete Mathematics I | Burnaby |  |  |  |  |  
MACM 101 | Discrete Mathematics I | Burnaby |  |  |  |  |  

*Preliminary schedule only. Changes or additional classes may arise closer to offered semester*