

CSC324H1 S

Principles of Programming Languages

Winter 2024 Syllabus

Course Meetings

CSC324H1 S

Section	Day & Time	Delivery Mode & Location
LEC0101	Tuesday, 9:00 AM - 11:00 AM	In Person: BA 1130
LEC0201	Monday, 3:00 PM - 5:00 PM	In Person: KP 108
TUT0101	Thursday, 10:00 AM - 11:00 AM	In Person: BA 2139
TUT0102	Thursday, 10:00 AM - 11:00 AM	In Person: BA 1240
TUT0103	Thursday, 10:00 AM - 11:00 AM	In Person: BA 2185
TUT0201	Wednesday, 3:00 PM - 4:00 PM	In Person: BA 2195
TUT0202	Wednesday, 3:00 PM - 4:00 PM	In Person: SF 2202
TUT0203	Wednesday, 3:00 PM - 4:00 PM	In Person: GB 244

Refer to ACORN for the most up-to-date information about the location of the course meetings.

Course Contacts

Course Website: <https://q.utoronto.ca/courses/337322>

Instructor: Xujie Si

Email: six@cs.toronto.edu

Office Hours and Location: Tuesday 1:30-2:30pm, BA3248

Instructor: Ningning Xie

Email: ningningxie@cs.toronto.edu

Office Hours and Location: Tuesday 1-2pm, BA3256

Course Overview

Programming principles common in modern languages; details of commonly used paradigms. The structure and meaning of code. Scope, control flow, datatypes, and parameter passing. Two non-procedural, non-object-oriented programming paradigms: functional programming (illustrated by languages such as Lisp/Scheme, ML or Haskell) and logic programming (typically illustrated in Prolog).

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Course Learning Outcomes

Prerequisites: CSC263H1/CSC265H1

Corequisites: None

Exclusions: CSC324H5, CSCC24H3. NOTE: Students not enrolled in the Computer Science Major or Specialist program at A&S, UTM, or UTSC, or the Data Science Specialist at A&S, are limited to a maximum of 1.5 credits in 300-/400-level CSC/ECE courses.

Recommended Preparation: None

Credit Value: 0.5

Course Materials

No textbooks. We will be using a course note on CSC324 by David Liu.

Marking Scheme

Assessment	Percent	Details	Due Date
Midterm test	18%		2024-02-28
Assignments	32%		2024-02-14,2024-03-29
Exercise	18%		2024-01-23,2024-01-30,2024-02-06,2024-02-13,2024-03-05,2024-03-12,2024-03-19,2024-03-26,2024-04-02
In-Person Final Exam	32%		Final Exam Period

Late Assessment Submissions Policy

Each student has 7 grace tokens, each can be used to extend deadlines for 4 hours.

Policies & Statements

Academic Integrity

All suspected cases of academic dishonesty will be investigated following procedures outlined in the [Code of Behaviour on Academic Matters \(https://governingcouncil.utoronto.ca/secretariat/policies/code-behaviour-academic-matters-july-1-2019\)](https://governingcouncil.utoronto.ca/secretariat/policies/code-behaviour-academic-matters-july-1-2019). If you have questions or concerns about what constitutes appropriate academic behaviour or appropriate research and citation methods, please reach out to me. Note that you are expected to seek out additional information on academic integrity from me or from other institutional resources. For example, to learn more about how to cite and use source material appropriately and for other writing support, see the U of T writing support website at <http://www.writing.utoronto.ca>. Consult the Code of Behaviour on Academic Matters for a complete outline of the University's policy and expectations. For more information, please see [A&S Student Academic Integrity \(https://www.artsci.utoronto.ca/current/academic-advising-and-support/student-academic-integrity\)](https://www.artsci.utoronto.ca/current/academic-advising-and-support/student-academic-integrity) and the [University of Toronto Website on Academic Integrity \(https://www.academicintegrity.utoronto.ca\)](https://www.academicintegrity.utoronto.ca).

Students with Disabilities or Accommodation Requirements

Students with diverse learning styles and needs are welcome in this course. If you have an acute or ongoing disability issue or accommodation need, you should register with Accessibility Services (AS) at the beginning of the academic year by visiting <https://studentlife.utoronto.ca/department/accessibility-services/>. Without registration, you will not be able to verify your situation with your instructors, and instructors will not be advised about your accommodation needs. AS will assess your situation, develop an accommodation plan with you, and support you in requesting accommodation for your course work. Remember that the process of accommodation is private: AS will not share details of your needs or condition with any instructor, and your instructors will not reveal that you are registered with AS.