

**DEPARTMENT OF MATHEMATICAL AND COMPUTATIONAL SCIENCES
UNIVERSITY OF TORONTO MISSISSAUGA**

**CSC309H5S LEC0101
Programming on the Web
Course Outline - Winter 2017**

Class Location & Time	Tue, 03:00 PM - 05:00 PM IB 110
Instructor	Arnold Rosenbloom
Office Location	
Office Hours	M2-3, T5-6
E-mail Address	arnold@cs.toronto.edu
Course Web Site	http://www.cs.toronto.edu/~arnold/309/17s
Teaching Assistant	Elijah Mirecki
Teaching Assistant	Nathan Mukena

Course Description

An introduction to software development on the web. Concepts underlying the development of programs that operate on the web; survey of technological alternatives; greater depth on some technologies. Operational concepts of the internet and the web, static client content, dynamic client content, dynamically served content, n-tiered architectures, web development processes, and security on the web. Assignments involve increasingly more complex web-based programs. [24L, 12T]

Prerequisite: CSC209H5, 290H5

Corequisite: CSC343H5

Exclusion: CSC309H1, CSC09H3 (SCI)

Distribution Requirement: SCI

Students who lack a pre/co-requisite can be removed at any time unless they have received an explicit waiver from the department. The waiver form can be downloaded from [here](#).

Textbooks and Other Materials

None

Assessment and Deadlines

Type	Description	Due Date	Weight
Assignment	a1	2017-01-29	20%
Assignment	a2	2017-03-05	20%
Assignment	a3	2017-03-31	20%
Final Exam	Final	TBA	40%
Total			100%

More Details for Assessment and Deadlines

You must obtain a minimum of 40% on the final exam to pass the course. Failure to achieve this minimal mark will result in a course mark of no more than 47.

Penalties for Lateness

Assignments will be penalized 20% if submitted up to 48 hours late, they will not be accepted after that time.

Procedures and Rules

Missed Term Work

To request special consideration, bring supporting documentation to the instructor in person during office hours at least one week in advance.

In case of illness, bring a U of T medical certificate to the instructor within one week of the missed work. The certificate must specify the exact period during which you were unable to carry out your academic work. If the term test is missed for valid reasons, its weight will be moved to the final examination.

Missed Final Exam

Students who cannot write a final examination due to illness or other serious causes must file an [online petition](#) **within 72 hours of the missed examination**. Original supporting documentation must also be submitted to the Office of the Registrar **within 72 hours of the missed exam**. Late petitions will **NOT** be considered. If illness is cited as the reason for a deferred exam request, a U of T Verification of Student Illness or Injury Form must show that you were **examined and diagnosed at the time of illness and on the date of the exam, or by the day after at the latest**. Students must also record their absence on ACORN on the day of the missed exam or by the day after at the latest. Upon approval of a deferred exam request, a non-refundable fee of \$70 is required for each examination approved.

Academic Integrity

Honesty and fairness are fundamental to the University of Toronto's mission. Plagiarism is a form of academic fraud and is treated very seriously. The work that you submit must be your own and cannot contain anyone else's work or ideas without proper attribution. You are expected to read the handout How not to plagiarize (<http://www.writing.utoronto.ca/advice/using-sources/how-not-to-plagiarize>) and to be familiar with the Code of behaviour on academic matters, which is linked from the UTM calendar under the link Codes and policies.

Final Exam Information

Duration: 3 hours
Aids Permitted: 2 page(s) of double-sided Letter (8-1/2 x 11) sheet

Additional Information

As part of the course, we may loan mobile devices such as tablets and cellphones for your use. You are responsible for their safe return. Please contact Andrew Wang regarding these, when the time comes.

Last Date to drop course from Academic Record and GPA is March 12, 2017.