Getting Ready for Your First Year
First year courses are designed to offer you core foundational knowledge that will prepare you for your second year at UTSC. Find your program below, and follow the first year course enrolment guide for your first year at the University for Toronto Scarborough.

Specialist Program in Physical and Mathematical Sciences
This program provides a framework of courses in the Physical Sciences based upon a firm Mathematical foundation, relating Astronomy, Chemistry, Computer Science, Physics, and Statistics. It prepares students for careers in teaching, industry, and government, as well as for further studies at the graduate level.

- PHYA10H3 Introduction to Physics IA
- PHYA21H3 Introduction to Physics IIA
- CHMA10H3 Introductory Chemistry I: Structure and Bonding
- CHMA11H3 Introductory Chemistry II: Reactions and Mechanisms
- MATA30H3 Calculus I for Physical Sciences
- MATA23H3 Linear Algebra I

Choose one of the following:
- MATA36H3 Calculus II for Physical Sciences
- MATA37H3 Calculus II for Mathematical Sciences

Elective Courses
Once you have selected courses to fulfill your first year program requirements, it’s time to think about electives to fill up your schedule. Electives are an essential part of your undergraduate studies, and are requirements for your overall University of Toronto degree.

Determine How Many Courses You Will Take in First Year
Your program requirements as a first year student will not be enough to fill your timetable. A standard course at UTSC is 0.5 credits.

A full-time student can take between 1.5 – 2.5 credits. This is equivalent to three, four, or five courses per semester. A student who wishes to complete their undergraduate degree in four years should aim to complete 5.0 credits in the Fall and Winter semester. You may also choose to reduce your course load, and

Use this resource with the 2016-2017 Calendar on our website for a comprehensive understanding of your program requirements and expectations.
take courses in the Summer semester. Find a balance that’s right for you.

Academic Support at UTSC
Academic Advising & Career Centre
AccessAbility Services
Office of the Registrar

Track your academic progress online with Degree Explorer
www.rosi.utoronto.ca/degree_explorer.php
This online assessment tool will show you which courses you have completed, which are pending, which are outstanding, and more.

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