Welcome!

You are about to begin your studies with us as a new UTM student. We recognize that you have department specific questions and so we deliver this week a special edition just for students aiming for the Life Science track: welcome to NEXT STOP: Life Science @ UTM. In this issue, we address some of the most frequently asked student questions regarding course registration, introduce you to your department advisors, and deliver valuable Life Science-specific content. Also, you won’t want to miss the inspiring welcome from UTM’s Principal!

We are excited to have you join us here at UTM and are eager to help you succeed! Stick with us over the summer and we’ll help you get to your NEXT STOP!

-The Departments of Biology and Anthropology, the Office of the Registrar, and the Office of Student Transition

The Life Sciences include both Biology and Anthropology programs - Biology has more stringent requirements in your first year, but please see the notes below for each program. Double majoring in the two together is an option too!
Getting Prepared: Head Start, Orientation, & LAUNCH

At the Departments of Biology and Anthropology, we want to encourage you to participate in three opportunities created specifically for YOU: Biology Skills for Success at Head Start, Department Orientation @ O-Week, and LAUNCH! We have seen how these programs have benefited our students in the past and cannot recommend them more. Be sure to register soon to reserve your spots.

BIOLOGY Head Start:

Date:  Thursday, August 25
Time:  9am – 12pm
Room:  TBD

Biology Skills for Success! Join the faculty, TAs and senior students as you experience a typical first-year mock lecture that will provide you with an opportunity to review skills required for success. You will tour a first-year biology lab and speak with senior students and faculty to ask questions and share experiences. Limited enrollment.

Registration is open here: http://utm.utoronto.ca/asc/new2utm

Department Orientation @ O-Week:

Date:  Wednesday, August 31
Time:  9 am – 11 am
Room:  BIOLOGY in RAWC Gym A/B
ANTHROPOLOGY in DV2074

Register: uoft.me/O-Week

Everyone is encouraged to attend this important orientation. The Biology one is being held at the same time as the Anthropology one. Registration is not required, but guarantees your spot in other Orientation Week events with limited space.
utm102H5F LAUNCH: Science, Mathematics and Psychology

Date: Weekly during the Fall term
Time and room: There are 10 sections to choose from!
Register: Register for utm102H5F on ACORN.

Did you know that there is a hanging speech bubble at UTM?
Do you know how to study effectively? Did you know that you can use up to 6GB of internet bandwidth per day while on campus?

Whenever starting a new journey, there are always tips and tricks to making that journey easier and more fun. Who's better at providing these tips and tricks than someone who has already been through the entire experience?

LAUNCH pairs you with a successful upper-year mentor in your academic discipline to assist you in transitioning successfully to UTM.

Here’s how LAUNCH can help you as a Life Science student:

- Are you interested in research?
- Do you want to meet people studying in your field?
- Would you like to learn how to be academically successful?
- Do you want to find out about campus resources available to students?
- Do you want make friends and learn about ways to relax and have fun on campus?

LAUNCH is not-for-credit - there is no homework, assignments, or tests! Instead, earn a notation on your Co-Curricular Record (CCR) for completing, in addition to learning some valuable skills, making friends, and having a good time!

Don’t miss out on all the fun! LAUNCH into your UTM experience with us!
What Courses to Take: Core, Required, Pre-/Co-Requisite Courses in BIOLOGY

If you are planning on completing one of our Biology Major or Specialist programs you must take the following 3.0 credits:

- **BIO152H5F** (0.5 credit, offered in the Fall)
- **BIO153H5S** (0.5 credit, offered in the Winter)
- **CHM110H5F** (0.5 credit, offered in the Fall)
- **CHM120H5S** (0.5 credit, offered in the Winter)
- **MAT134Y5Y** (1.0 credit, offered over the entire year)

Biology minor students only need to complete BIO152H5F and BIO153H5S.

The courses above have Lecture, Practical and Tutorial sections, you must enroll in one session of each. For example in BIO152H5 you will need to select a LEC (lecture), TUT (tutorial) and a PRA (practical/lab) section. You must attend the section that you selected, so make sure you do not enroll in conflicting classes. Now you are wondering, “that is only 3.0 credits and you told me I need to take 4.0 or 5.0 per year? What do I do now?” You should fill up your other 1.0 to 2.0 credits with courses to use towards your other program, or to satisfy your humanities and/or social science degree requirements.

Also, while Biology students need to take the five courses above, the only courses that are “offered” by Biology are BIO152 and BIO153. If you have questions about CHM110 or CHM120 you should contact the Chemical and Physical Sciences Department and if you have questions about MAT134Y you should contact the Math and Computational Sciences Department.

What Courses to Take: Core, Required, Pre-/Co-Requisite Courses in ANTHROPOLOGY

If you’re interested in any of our Anthropology programs, just be sure to take our first year courses - ANT101H5 and ANT102H5. You choose your program of study in Anthropology after you complete the first year of university. So relax, you have some time. Since we also offer some 200-level courses with no pre-requisites, such as ANT208H5S, ANT211H5F and ANT214H5S, you could take these for Anthropology or general science/social science distribution requirements. University is a time to explore and take interesting courses that you are passionate about!

In general, when choosing your electives, you may want to explore the academic calendar to see which programs you are interested in pursuing alongside your Major or Specialist. An academic advisor at the Office of the Registrar can help you with this planning. Keep in mind that you will need to have completed a **minimum of 4.0 credits before you can apply for your program** during the program selection period near the end of the academic year. See the Eagle Questions section for more info.
Choosing Programs: Program Entry Requirements

Enrollment criteria are listed in the Academic Calendar in the blue box under the program name. You cannot request Biology or Anthropology programs if you have completed less than 4.0 credits, so please consider this when deciding how many courses to take. Each program has different enrollment criteria, programs and their enrollment criteria and requirements can be found in the Academic Calendar. Please make sure that you select the correct required courses for your programs and follow the requirements for the program in the year you were accepted into the program.

Example: If you were accepted into a Biology program in 2017, you always follow the list of required courses for your program in the 2017 calendar, not previous (2016) or subsequent (2018) calendars.

Think about which 300 and 400-level courses you are interested in and be sure to take the appropriate 200-level prerequisites in your 2nd year. Example: the new Anthropology of Health focus will require you to take ANT220H5 in your 2nd year. If this focus is of interest to you, just be sure to take the ANT101H5 and ANT102H5 in your first year since they are pre-requisites for ANT220H5. If you cannot fit the first year Anthropology courses into your schedule now, don’t worry because we always teach ANT101 & ANT102 in the summer, so you can take them then!

What other programs? In order to complete an HBSc degree students must complete the correct combination of programs. Unless you are planning to complete a Biology Specialist or Anthropology Specialist program, you will need to select at least one other program to complement your Biology or Anthropology program. A full list of Biology programs can be found here. Anthropology programs are listed here. You can find a list of UTM programs organized by discipline here. We also recommend that you review the UTM Viewbook and the Registration Guide for New Students.

Program Advising: Department Contact Information

Help is available, in the Biology and Anthropology Departments! If you would like to speak to an advisor please feel free to email us with your questions or to arrange an appointment.

Biology Department Academic Advisor: Diane Matias (d.matias@utoronto.ca), pictured at far left.
Biology Department Undergraduate Program Assistant: Stephanie do Rego (stephanie.dorego@utoronto.ca), pictured at left.
Anthropology Undergraduate Advisor: Angela Sidoriak (utm.anthro@utoronto.ca)
Welcome to UTM!
On behalf of everyone at UTM and the University as a whole, Dr. Ulli Krull, your Vice-President and Principal, would like to welcome you to the UTM family. In this week's special edition of NEXT STOP, we look to inspire you with Dr. Krull's useful tips and insightful comparisons about getting the most out of your university education.

Click here to watch!

Are you ready?

Eagle Questions

What should I do if the course I want is full?

If a course is full, put yourself on the wait list. Make sure you select other courses as a Plan B or Plan C, while you wait for movement in wait lists (as students add and drop courses or as class sizes potentially get adjusted). Be a little flexible in building an alternate timetable. Think about other courses that you can take this year.

I have a course conflict, what should I do?

It is the responsibility of the student to resolve a conflict by finding another section or course option. If you are finding it difficult to build a conflict-free timetable, come speak with an Academic Advisor at the Office of the Registrar.
How many courses should I take in my first year?

3.0 credits or more categorizes you a full time student. Note that you need to complete at least 4.0 credits to be considered for entry into Program(s) of Study. You also need to consider taking on average 5.0 credits per year to complete your degree in 4 years.

Why can’t I add a course listed on the timetable?

You may not be able to add a course due to enrolment controls. Please check the timetable: [https://student.utm.utoronto.ca/timetable/](https://student.utm.utoronto.ca/timetable/) for more details.

What if my tutorial or practical is closed? Are they required?

Tutorials and practicals are required. If you are unable to get into a corresponding tutorial or practical, please speak with your Department Advisor.

How do I select my Program of Study (POSt)?

Students request their programs at the end of their first year, as all UofT students are admitted to a general first year program (such as Life Sciences or Humanities). You need to complete a minimum of 4.0 credits as well as any other program enrollment criteria (such as CGPA) before you can be considered for entry into a program. Please refer to the Subject POSt Guide for more information.

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BioPath: Professional Development Program in Biology, and UTM Field Schools

BioPath is a two-year professional development program hosted by the Department of Biology at UTM. This program is open to all students registered in a biology program. The BioPath Professional Development Program aims to:

- Encourage students to take responsibility for their own learning by providing customized opportunities
- to design personal learning and career development plans
- Enhance students' awareness of career opportunities and research opportunities available in biology
- Facilitate the development of transferable skills that will help students to be successful beyond university
- Encourage students to become active members of the biological community

A core part of this program is the development of an e-portfolio that will showcase student learning, academic work, career development, as well as community experiences. To learn more about BioPath, see the [BioPath handout](https://student.utm.utoronto.ca/timetable/).

In addition, UTM offers field school courses in Forensic Anthropology, Archaeology, and more. These courses are an opportunity to develop field techniques and methods, and to gain valuable experience. Learn how to map crime scenes, perform flotation, cast soil imprints, excavate delicate samples, use taphonomic inference – and the list goes on. The application deadline is typically in early April for courses offered in the summer and fall of the next year. Learn more about field courses at the UTM Field Schools page at: [https://www.utm.utoronto.ca/anthropology/utm-field-schools](https://www.utm.utoronto.ca/anthropology/utm-field-schools)
You are receiving this newsletter as a new UTM student. Please note that this newsletter will stop when classes start in the fall.

Our mailing address is:
3359 Mississauga Road, Mississauga, ON L5L 1C6
Davis Building, Room 2090
W: utm.utoronto.ca/transition
E: transition.utm@utoronto.ca