1. Make sure you know the exact program you were admitted to

On your Bear Tracks landing page, scroll down to the “Admissions” heading and click on “Application Status” to see which program you have received Admission for.

2. What courses should you register in?

**BSc General, Mathematics or Statistics Major:**
Your program outline is available at: uab.ca/SciGeneralDegree. Select “Admitted Fall 2014 onward”. We recommend you register for the junior core requirements in your first year of study. These 100-level courses are normally the prerequisites for higher level science subjects and can be used towards professional programs.

Locate your program curriculum in our registration guide at uab.ca/ScienceSpecialization. For the Specialization degrees in Mathematics, you are required to have a course load of at least *24 through the Fall/Winter terms. You must also achieve a minimum 2.3 GPA each year in order to stay in your program and remain in good standing (this is equivalent to a C+ average). Always review the calendar in case there are changes. For admission requirements to *non-direct entry programs, see Admission Chart 7 in the Calendar.


A minimum of *120 normally taken in no more than five consecutive academic years is required to complete the Honors program for the degree of BSc with Honors. Some departments require that an Honors program be completed in four years, others permit five. See individual departments for details.

Locate your program curriculum in our registration guide at uab.ca/ScienceHonors. For the Honors degrees in Mathematics you are required to have a course load of at least *24 through the Fall/Winter terms. You must also achieve a minimum 3.0 GPA each year in order to stay in your program and remain in good standing (this is equivalent to a B average). Always review the calendar in case there are changes. For admission requirements to *non-direct entry programs, see Admission Chart 7 in the Calendar.

*Make sure to follow the curriculum of courses listed for the program you have been admitted to, and read the program requirements carefully.*

3. What courses count as options to fulfill your option requirements for your Mathematics degree?

- **Arts options:** Courses offered by the Faculty of Arts, these are a diverse range of courses within Humanities, Social Sciences, Fine Arts and Language courses.
- **Science options:** Courses offered by the Faculty of Science.
- **Outside options:** Courses not offered by the Faculty of Science or Arts. These are available to General Science students.
- **Approved (Pool) options:** only apply to Specialization & Honors students. These are normally science courses chosen by your department. See the calendar for your list of choices.
4. Tips for creating your ideal timetable.

**Create a balanced timetable:** Do not register for more than three lab based courses per term as you will have lab assignments and exams in addition to regular course work.

**Do not register for a course if you do not have the pre-requisite:** Students without the appropriate pre-requisites will be removed from the course. Make sure to read the course description before you register in a course on Bear Tracks. *Math 31 is not required to do well in first year Math/Stats courses, Math 30-1 is the pre-requisite. (See here for Math 31 and Math 30-1 equivalents.)*

**The class you want is full:** If a class is full simply place the class on your watch list (found on Bear Tracks). You will be notified via email or text message when a spot becomes available in the class.

**Succeed from the start.** If you have questions about how to tackle a paper, report, or exam, how to study or take notes, how to plan your term, or manage a course project, visit the [Student Success Centre](#).

5. Preparing for your degree in Mathematics

**a) Consider the many first year calculus courses available.** Many students think they should take MATH 114 to satisfy their junior core requirement and this course tends to fill up quickly and have a long wait list. If your minor is in Biological or Physical Sciences, consider one of these MATH courses instead:

- MATH 134 – Calculus for the Life Sciences (biological focus)
- MATH 144 – Calculus for the Physical Sciences (physics focus) *PHYS 144 is the co-requisite*

**b) Use the resources available:** A help centre is available to any student taking MATH or STATS courses. The Decima Robinson Support Centre offers drop-in help, exam study sessions, review seminars throughout the year and are located in 528 Central Academic Building. The centre is open from 9:00AM-3:00pm on weekdays when classes are taught.

**c) Brush up on your Math skills.** Ease your transition from high school to university by refreshing your math skills in a two-week, hands-on refresher course, Mathematics Primer, from August 20-31, 2018.

6. Additional assistance

- Honors and Specialization students have their own departmental advisors, please contact them for any questions related to your program: [science.ualberta.ca/deptadvisors](https://science.ualberta.ca/deptadvisors)
- Degree assessments and planning for BSc General students are completed through Student Services: [advisor.science@ualberta.ca](mailto:advisor.science@ualberta.ca)
- See the Science online step-by-step registration guide: [uab.ca/afteryouapply](https://uab.ca/afteryouapply)

7. Department of Mathematics and Statistical Sciences Contact

- For all questions relating to mathematics and statistics courses or registration issues, please email the Department: [mathsci@ualberta.ca](mailto:mathsci@ualberta.ca)

*For additional questions contact a Faculty Recruiter at science.recruiting@ualberta.ca (while we will not register you in courses, we would be happy to provide assistance and answer your questions).*

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