

**BSc. Honors
Atmospheric Sciences**

2015-2016

Name _____

I.D. _____

Year 1

CMPUT 174 _____
 EAS 100 _____
 *6 ENGL 1XX *or* ENGL 1xx *and* WRS 1XX _____
 MATH 113 *or* 114 *or* 144 _____
 MATH 115 *or* 146 _____
 MATH 125 *or* 127 _____
 PHYS 144 _____
 PHYS 146 _____
 STAT 141 *or* 151 _____

<p>JUNIOR LEVEL CREDITS Maximum *42 (with required first-year courses) * _____</p>
--

Courses extra to degree:

Year 2

EAS 212 _____
 EAS 221 _____
 EAS 270 _____
 EAS 294 *or* HGP 250 _____
 MATH 214 _____
 MATH 215 _____
 PHYS 244 _____
 PHYS 281 _____
 *3 Science option (see note 3) _____
 *3 Arts option (see note 4) _____

Year 3

EAS 327 _____
 EAS 370 _____
 EAS 371 _____
 EAS 372 _____
 EAS 373 _____
 PHYS 234 _____
 *6 Arts options (see note 4) _____
 *3 Science option (see note 3) _____
 *3 Open option _____

Year 4

EAS 426 _____
 EAS 470 _____
 EAS 471 _____
 EAS 475 _____
 *3 Open option _____
 *12 Science options (see note 3) _____

Students should have their program approved by their Program Advisor before the beginning of each academic year to ensure program requirements are met

BSc. Honors in Atmospheric Sciences

- Note 1** Students who enter the program with credit in EAS 101 or 102 will be given credit for EAS 100 at the discretion of the Atmospheric Sciences Advisor.
- Note 2** Not more than *42 course units of Junior Courses (courses numbered 199 or less) may be credited towards the Honors Degree.
- Note 3** Science options include but are not limited to CHEM 101, 102, 211, 213, 261, 263, 303; CMPUT 201, 204, 301, 304, 306, 340; EAS 105, 202, 208, 225, 250, 324, 325, 326, 352, 427, 451, 453, 454, 455, 457; ENCS 360; FOR 340, 372; GEOPH 210, 429; MATH 201, 334, 337, 372; PHYS 211, 261, 264, 364, 381, 481; SOILS 210, 440. **Science options other than those listed require the approval of the Atmospheric Sciences advisor.**
- Note 4** Recommended Arts options include any EAS X9X or HGP courses.
- Note 5** Open option – chosen from any credit course offered by the University of Alberta.
- Note 6** Continuation in the Honors program requires a GPA of at least 3.0 on a course load of *24 or more in the preceding Fall/Winter periods.
- Note 7** Students in the last year of the Honors program need to take only the number of courses required to graduate, providing they achieve a minimum 3.0 average.
- Note 8** Students may not register in a course they have failed and/or withdrawn from twice without special permission from the Faculty of Science.
- Note 9** Credit in Science 100 will be considered equivalent to CMPUT 174, EAS 100, MATH 113, 115, PHYS 144, 146, and ★9 Science options equivalent to CHEM 101, 102, and EAS 105 for students entering Atmospheric Science Honors.
- Note 10** A Science Internship Program (SIP), similar to a co-op program, is offered to students in the Specialization, Honors or General programs in EAS at the end of the third year of study. See the University Calendar for details.
- Note 11** The information in this program planner is based on that in the University Calendar. In the event of a discrepancy, the information in the University Calendar takes precedence.