BSc. Specialization **2017-2018**
Atmospheric Sciences

Name _____ **I.D.**_____

Year 1

	CMPUT	174	_____	
	EAS	100	_____	
***6**	ENGL	1XX ***or*** ENGL 1XX ***and*** WRS 1XX	_____	_____
	MATH	113 ***or*** 114 ***or*** 117 ***or*** 144	_____	
	MATH	115 ***or*** 118 ***or*** 146	_____	
	MATH	125 ***or*** 127	_____	
	PHYS	144 ***and*** 146	_____	_____
	STAT	141 ***or*** 151	_____	

JUNIOR LEVEL CREDITS
Maximum *42
(with required first-year courses) *____

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

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

BSc. Specialization 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 Specialization 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 Specialization program requires a GPA of at least 2.3 on a course load of *18 or more in the preceding Fall/Winter periods.

Note 7 Students in the last year of the Specialization program need to take only the number of courses required to graduate, providing they achieve a minimum 2.3 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 Specialization. Credit in SCI 151 will be considered equivalent to STAT 151 and *3 Science option.

Note 10 A Science Internship Program (SIP), similar to a co-op program, is offered to students in the Specialization or Honors 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.