

Name: \_\_\_\_\_ Student ID: \_\_\_\_\_ Stream: \_\_\_\_\_ Admit Term: \_\_\_\_\_

Required Courses		Hrs	Grade	PGM ✓	Elective Courses (24)		Hrs	Grade	PGM ✓	Attempts (Max 18 chs of failures)	Hrs	Grade	PGM ✓
GEOG 1290 (B)					6 hrs Arts								
PHYS 1020 <sup>1</sup> (C+)													
MATH 1500 <sup>2</sup> (C+)													
GEOG 2200 (C+)													
GEOG 2272 <sup>3</sup> (C+)													
GEOG 2300 (C+)													
GEOG 2310										<b>Program Notes:</b> <input type="checkbox"/> Course that fulfills the Written English ('W') req't _____  <input type="checkbox"/> <b>Geography CGPA:</b> 2.00 on all courses constituting the degree			
ENVR 2810 <sup>4</sup>													
GEOG 2540													
GEOG 2550 (C+)													
GEOG 3730 (C+)													
GEOG 3810 <sup>5</sup> (C+)													
					<b>Co-operative Education Option</b>								
21 credit hours from the following:	PHYS 1030 <sup>1</sup>				ENVR 2900					<sup>1</sup> PHYS 1050 and PHYS 1070 may be used in lieu of PHYS 1020 and PHYS 1030, respectively. <sup>2</sup> MATH 1230, MATH 1510 or MATH 1520 may be used in lieu of MATH 1500; or MATH 1690 may be used in place of MATH 1500 (or equivalent) and MATH 1700; or MATH 1310 may be used in lieu of MATH 1300; or MATH 1232 or MATH 1710 may be used in lieu of MATH 1700. <sup>3</sup> The former GEOG 2440 may be used in lieu of GEOG 2272. <sup>4</sup> The former GEOG 2530 may be used in lieu of ENVR 2810. <sup>5</sup> The former GEOG 3680 may be used in lieu of GEOG 3810. <sup>6</sup> The former CHEM 1300 and 1310 may be used in lieu of CHEM 1100, CHEM 1110 and CHEM 1120. CHEM 1122 and CHEM 1126 may be used in lieu of CHEM 1120. <sup>7</sup> STAT 1150 may be used in lieu of STAT 1000. <sup>8</sup> BIOL 1000 and BIOL 1010 may be used in lieu of BIOL 1020 and BIOL 1030.			
	MATH 1300 <sup>2</sup>				ENVR 3980								
	GEOL 1340				ENVR 3910								
	COMP 1012				ENVR 3900								
	CHEM 1100 <sup>6</sup>												
	CHEM 1110 <sup>6</sup>				ENVR 3990								
	CHEM 1120 <sup>6</sup>				ENVR 3920								
	STAT 1000 <sup>7</sup>				ENVR 4980 (opt)								
	STAT 2000				ENVR 4910 (opt)								
	BIOL 1020 <sup>8</sup>												
BIOL 1030 <sup>8</sup>													
MATH 1700 <sup>2</sup>													
<b>Stream: 39 chrs (24 chrs at 3000/4000 level)</b>													
<b>Atmospheric &amp; Hydrological Sciences<sup>9</sup></b>					<b>Geomatics<sup>10</sup></b>					<b>General Physical Geography<sup>13</sup></b>			
GEOG 3310					GEOG 3200					GEOG <sup>14</sup>			
GEOG 3320					GEOG 4200					GEOG 3760			
GEOG 3390										GEOG <sup>14</sup>			
GEOG 4300										GEOG <sup>14</sup>			
GEOG 4310/SOIL 3060													
GEOG 4390													
GEOG 4560													
GEOG 4660		6			GEOG 4660		6			GEOG 4660		6	
Appropriate selection from:	MATH 2090				STAT 3000 <sup>11</sup>					GEOL 2390			
	MATH 2160				STAT 3490					GEOL 2500			
	MATH 2720				GEOL 2060					GEOL 2520			
	PHYS 2210				PHYS 2270					GEOL 2530			
	PHYS 2260				GEOG 3770 <sup>12</sup>					GEOL 3490			
	PHYS 2270				MATH 2300					SOIL 3600			
	PHYS 2350				MATH 2720					BIOL 2300			
	BIOL 2300				MATH 2730								
	SOIL 3600												

<sup>9</sup> Consider taking GEOG 4670: Severe Thunderstorms – Storm Chasing and Field Techniques

<sup>10</sup> Consider taking ENVR/GEOG 4050, ENVR/GEOG 4060, BIOL 3310, BIOL 4312, CIVL 2840, SOIL 3610 or SOC 4570.

<sup>11</sup> STAT 3120 may be used in lieu of STAT 3000

<sup>12</sup> Topics courses - topics vary each term and must be suitable to the stream, consult with a student advisor.

<sup>13</sup> Additional courses towards meeting the Stream requirement are available in consultation with a student advisor.

<sup>14</sup> 6 credit hours of *Physical Geography* courses at 2000 level or above