

GES Academic Plan: Applied Math Pathway

Year 1			Year 2			Year 3			Year 4		
Fall	CR	UD	Fall	CR	UD	Fall	CR	UD	Fall	CR	UD
MATH 241	4	0	OCN 312	3	3	OCN 310	3	3	OCN 401	3	3
CHEM 161	3	0	PHYS 170	4	0	OCN 310L	2	2	CS 2	3	3
CHEM 161L	1	0	PHYS 170L	1	0	MET 200	3	0	CS 3	3	3
OCN 100	1	0	OCN 320	3	3	BIOL 171	3	0	OCN 499	3	3
ENG 100	3	0	FG	3	0	BIOL 171L	1	0	UD elective	3	3
HSL 1	3	0	HAP	3	0	DA/DH/DL	3	0			
	<b>15</b>	<b>0</b>		<b>17</b>	<b>6</b>		<b>15</b>	<b>5</b>		<b>15</b>	<b>15</b>
Spring			Spring			Spring			Spring		
MATH 242	4	0	ECON 321	3	0	BIOL 172	3	0	OCN 490	2	2
CHEM 162	3	0	PHYS 272	3	0	BIOL 172L	1	0	OCN 499	3	3
CHEM 162L	1	0	PHYS 272L	1	0	GEOG 410/	3	3	CS 4	3	3
OCN 201	3	0	GG 101	3	0	OCN 363	3	3	UD elective	3	3
OCN 201L	1	0	GG 101L	1	0	CS 1	3	3	DA/DH/DL	3	0
HSL 2	3	0	FG	3	0	DS	3	0			
	<b>15</b>	<b>0</b>		<b>14</b>	<b>0</b>		<b>16</b>	<b>9</b>		<b>14</b>	<b>11</b>
Total Credits	<b>30</b>	<b>0</b>		<b>31</b>	<b>6</b>		<b>31</b>	<b>14</b>		<b>29</b>	<b>26</b>
										<b>Grand Total:</b>	
										<b>UD credits</b>	<b>46</b>
										<b>Total credits</b>	<b>121</b>

Notes:

1. Writing Intensive requirement: OCN 320, OCN 401, and OCN 499 (final semester) are writing intensive. Two additional WI courses must be taken, either from gened requirements or CS electives.
2. The HAP course may also fulfill a DS or DH requirement, providing room for an elective.
3. If any gened requirement is fulfilled with an UD course, an UD elective in Year 4 can be lower division.

8/21/2013