

Course	Cr.	<input checked="" type="checkbox"/>
EECS1001	1	<input type="checkbox"/>
EECS/MATH 1019	3	<input type="checkbox"/>
EECS1012	3	<input type="checkbox"/>
EECS1022	3	<input type="checkbox"/>
EECS2001	3	<input type="checkbox"/>
EECS2011	3	<input type="checkbox"/>
EECS2021	4	<input type="checkbox"/>
EECS2030	3	<input type="checkbox"/>
EECS2031	3	<input type="checkbox"/>
EECS3000	3	<input type="checkbox"/>
EECS3101	3	<input type="checkbox"/>
EECS3221 or 3215	3	<input type="checkbox"/>
EECS3311	3	<input type="checkbox"/>
One of EECS3401, 3421, 3461	3	<input type="checkbox"/>
EECS4xxx	3	<input type="checkbox"/>
EECS4xxx	3	<input type="checkbox"/>
EECS4xxx	3	<input type="checkbox"/>
EECS4xxx	3	<input type="checkbox"/>
EECS total:	53	
MATH1090	3	<input type="checkbox"/>
MATH1300	3	<input type="checkbox"/>
MATH1310	3	<input type="checkbox"/>
MATH2030	3	<input type="checkbox"/>

6 additional credits in non-EECS science subjects---this is applicable to each column above

Non Science (General Education) courses for the BSc:

* Non Science (Gen Ed) 12

**Lab courses 6

Additional courses to satisfy credit sub-totals for B.Sc. Honours:

non-CS, non-
MATH/Stats/non-ITEC 30

3xxx level and 4xxx level 42

Additional courses to satisfy 120 credit total for B.Sc. Honours:

120

* Obtain a list of acceptable Lassonde Non Science courses from the Advising Centre in Room LAS 1012.

** The Lab requirement must be fulfilled by taking 6 credits from the following: BIOL 1000 3.00, BIOL 1001 3.00 (or BIOL 1010 6.00), CHEM 1000 3.00, CHEM 1001 3.00, PHYS 1410 6.00 or PHYS 1420 6.00 or PHYS 1010 6.00

NOTE. A linear algebra course such as MATH1025 3.00 is highly recommended.

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EECS/MATH 1019	3	<input type="checkbox"/>
EECS1012	3	<input type="checkbox"/>
EECS1022	3	<input type="checkbox"/>
EECS2001	3	<input type="checkbox"/>
EECS2011	3	<input type="checkbox"/>
EECS2021	4	<input type="checkbox"/>
EECS2030	3	<input type="checkbox"/>
EECS2031	3	<input type="checkbox"/>
EECS3000	3	<input type="checkbox"/>
EECS3101	3	<input type="checkbox"/>
EECS3221 or 3215	3	<input type="checkbox"/>
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EECS4xxx	3	<input type="checkbox"/>
EECS4xxx	3	<input type="checkbox"/>
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MATH1310	3	<input type="checkbox"/>
MATH2030	3	<input type="checkbox"/>

21 credits of **General Education** chosen from **Humanities, Natural Science and Social Science** courses at any level, including a **minimum of six credits in each of Humanities, Natural Science and Social Science**. A **maximum of 9 credits in each of the three areas** (Humanities, Natural Science and Social Science) will count towards fulfillment of General Education requirements.

SOSC
 HUMA
 NATS

Electives: Courses outside major and other requirements 18

Additional Requirements for the Honours BA:
 non-CS, non-MATH/Stats/non-ITEC 30

4000-level 18

3000+4000 level 36

Additional courses to satisfy 120 credit tot 120

NOTE. A linear algebra course such as MATH1025 3.00 is highly recommended.