

Lassonde School of Engineering

B.Sc. Degree			B.A. Degree		
Course	Cr.	<input checked="" type="checkbox"/>	Course	Cr.	<input checked="" type="checkbox"/>
EECS1001	1	<input type="checkbox"/>	1001	1	<input type="checkbox"/>
EECS/MATH1019	3	<input type="checkbox"/>	1019	3	<input type="checkbox"/>
EECS1020	3	<input type="checkbox"/>	1020	3	<input type="checkbox"/>
EECS1030	3	<input type="checkbox"/>	1030	3	<input type="checkbox"/>
EECS2001	3	<input type="checkbox"/>	2001	3	<input type="checkbox"/>
EECS2011	3	<input type="checkbox"/>	2011	3	<input type="checkbox"/>
EECS2021	4	<input type="checkbox"/>	2021	4	<input type="checkbox"/>
EECS2031	3	<input type="checkbox"/>	2031	3	<input type="checkbox"/>
EECS3101	3	<input type="checkbox"/>	3101	3	<input type="checkbox"/>
EECS3221 or 3215	3	<input type="checkbox"/>	3221 or 3215	3	<input type="checkbox"/>
EECS3311	3	<input type="checkbox"/>	3311	3	<input type="checkbox"/>
One of EECS3401, 3421, 3461	3	<input type="checkbox"/>	One of 3401, 3421, 3461	3	<input type="checkbox"/>
EECS3xxx	3	<input type="checkbox"/>	3xxx	3	<input type="checkbox"/>
EECS3xxx	3	<input type="checkbox"/>	3xxx	3	<input type="checkbox"/>
EECS total:	41		EECS total:	41	
9 additional credits in non-EECS science subject; 3 of these must be at the 2000 level or above					
MATH1090	3	<input type="checkbox"/>	MATH1090	3	<input type="checkbox"/>
MATH1300	3	<input type="checkbox"/>	MATH1300	3	<input type="checkbox"/>
MATH1310	3	<input type="checkbox"/>	MATH1310	3	<input type="checkbox"/>
Non Science (General Education) courses for the BSc:			General Education		
* Non Science (Gen Ed)	12	<input type="checkbox"/>	24 credits of General Education chosen from approved Humanities, Modes of Reasoning, Natural Science and Social Science courses at the 1000 and/or 2000-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 four areas (Humanities, Modes of Reasoning, Natural Science and Social Science) will count towards fulfillment of General Education requirements.		
**Lab courses	6	<input type="checkbox"/>	SOSC <input type="checkbox"/> HUMA <input type="checkbox"/> MODES <input type="checkbox"/> NATS <input type="checkbox"/>		
			Electives (outside EECS and not otherwise required)	18	<input type="checkbox"/>
Total Credits:	90	<input type="checkbox"/>	Total Credits:	90	<input type="checkbox"/>

* 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