

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"/>
EECS1012	3	<input type="checkbox"/>	1012	3	<input type="checkbox"/>
EECS1022	3	<input type="checkbox"/>	1022	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"/>
EECS2030	3	<input type="checkbox"/>	2030	3	<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"/>
<b>EECS total:</b>	<b>44</b>		<b>EECS total:</b>	<b>44</b>	
<b>9 additional credits in non-EECS science subject; 3 of these must be at the 2000 level or above</b>					
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"/>
<b>Non Science (General Education) courses for the BSc:</b>			<b>General Education</b>		
* Non Science (Gen Ed)	12	<input type="checkbox"/>	<b>21 credits of General Education</b> chosen from <b>SOSC</b> <input type="checkbox"/> <b>Humanities, Natural Science and Social</b> <b>HUMA</b> <input type="checkbox"/> <b>Science</b> courses at any level, including a <b>NATS</b> <input type="checkbox"/> <b>minimum of six credits in each of</b> <b>Humanities, Natural Science and Social</b> <b>Science. A maximum of 9 credits in each of</b> <b>the three areas</b> (Humanities, Natural Science and Social Science) will count towards fulfillment of General Education requirements.		
**Lab courses	6	<input type="checkbox"/>	Electives (outside EECS and not otherwise required) 18 <input type="checkbox"/>		
<b>Total Credits:</b>	<b>90</b>	<input type="checkbox"/>	<b>Total Credits:</b>	<b>90</b>	<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