# DEGREE CHECKLIST
## 2020-2021

### NAME AND STUDENT #

<table>
<thead>
<tr>
<th>COURSES</th>
<th>CREDITS EARNED</th>
<th>GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First Year Courses</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>☐ FA/DATT 1010 3.00</td>
<td>Introduction to Interactive Digital Media I</td>
<td></td>
</tr>
<tr>
<td>☐ LE/EECS 1012 3.00</td>
<td>Net-Centric Introduction to Computing</td>
<td></td>
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<tr>
<td>☐ LE/EECS 1019 3.00</td>
<td>Discrete Math for Computer Science</td>
<td></td>
</tr>
<tr>
<td>☐ LE/EECS 1710 3.00</td>
<td>Programming for Digital Media</td>
<td></td>
</tr>
<tr>
<td>☐ FA/DATT 1020 3.00</td>
<td>Introduction to Interactive Digital Media II</td>
<td></td>
</tr>
<tr>
<td>☐ FA/DATT 1100 3.00</td>
<td>Fundamentals of Digital Media Studies</td>
<td></td>
</tr>
<tr>
<td>☐ LE/EECS 1720 3.00</td>
<td>Building Interactive Systems</td>
<td></td>
</tr>
<tr>
<td>☐ SC/MATH 1025 3.00</td>
<td>Applied Linear Algebra</td>
<td></td>
</tr>
<tr>
<td><strong>6 credits from</strong> FA/ARTH 1900 3.00, FA/DANC 1900 3.00, FA/FILM 1900 3.00, FA/MUSI 1900 3.00, FA/THEA 1900, FA/YSDN 1900 3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>☐ SC/MATH 1131 3.00 OR SC/MATH 2565 3.00</td>
<td>Introduction to Statistics I OR Introduction to Applied Statistics</td>
<td></td>
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</tbody>
</table>

### Second Year Courses

<table>
<thead>
<tr>
<th>COURSES</th>
<th>CREDITS EARNED</th>
<th>GRADE</th>
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</thead>
<tbody>
<tr>
<td>☐ FA/DATT 2000 3.00</td>
<td>Introduction to Physical Computing</td>
<td></td>
</tr>
<tr>
<td>☐ FA/DATT 2010 3.00</td>
<td>Physical Computing II</td>
<td></td>
</tr>
<tr>
<td>☐ FA/DATT 2050 3.00</td>
<td>Media Signal Processing</td>
<td></td>
</tr>
<tr>
<td>☐ FA/DATT 2100 3.00</td>
<td>Publishing in Digital Media</td>
<td></td>
</tr>
<tr>
<td>☐ LE/EECS 2030 3.00</td>
<td>Advanced Object Oriented Programming</td>
<td></td>
</tr>
<tr>
<td>☐ LE/EECS 2011 3.00</td>
<td>Fundamentals of Data Structures</td>
<td></td>
</tr>
<tr>
<td>☐ SC/EECS 2031 3.00</td>
<td>Software Tools</td>
<td></td>
</tr>
<tr>
<td>☐ SC/MATH 1131 3.00 OR SC/MATH 2565 3.00</td>
<td>Introduction to Statistics I OR Introduction to Applied Statistics</td>
<td></td>
</tr>
</tbody>
</table>

**General Education**
6.00 credits of SC/NATS

### Notes

Students are strongly advised to refer to online Academic Calendars before enrolling into courses: [http://calendars.registrar.yorku.ca/](http://calendars.registrar.yorku.ca/)
### Third Year Courses

<table>
<thead>
<tr>
<th>COURSES</th>
<th>CREDITS EARNED</th>
<th>GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 credits chosen from: FA/DATT 3070 3.00, FA/DATT 3200 3.00, FA/DATT 3300 3.00, FA/DATT 3930 3.00, FA/DATT 3931 3.00, FA/DATT 3935 3.00, FA/DATT 3938 3.00, FA/DATT 3940 3.00, FA/DATT 3941 3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6 credits chosen from: LE/Eecs 3214 3.00, LE/Eecs 3431 3.00, LE/Eecs 3433 3.00, LE/Eecs 3461 3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6 credits in: ***AP/COMN, ***SC/STS, or FA/ARTH at the 3000 level or above</td>
<td></td>
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</tr>
<tr>
<td>General Education</td>
<td>3.00 credits of AP/HUMA, AP/SOSC, or SC/NATS</td>
<td></td>
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<tr>
<td>Elective</td>
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</table>

### Fourth Year Courses

<table>
<thead>
<tr>
<th>COURSES</th>
<th>CREDITS EARNED</th>
<th>GRADE</th>
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</thead>
<tbody>
<tr>
<td>LE/Eecs 4700 6.00</td>
<td>Digital Media Project</td>
<td></td>
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<tr>
<td>9 credits chosen from: LE/Eecs 4431 3.00, LE/Eecs 4441 3.00, LE/Eecs 4443 3.00, LE/Eecs 4461 3.00, LE/Eecs 4471 3.00, LE/Eecs 4491 3.00</td>
<td></td>
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<tr>
<td>6 credits in the School of the Arts, Media, Performance &amp; Design (not DATT)</td>
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<tr>
<td>Electives (take 4000-level course from any department)</td>
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<td></td>
</tr>
<tr>
<td>Elective</td>
<td></td>
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</tbody>
</table>

* These courses require prerequisites that are not part of the program requirements

### TOTAL OGPA (minimum overall GPA of 5.00 required to graduate in an Honours program)

<table>
<thead>
<tr>
<th>General Education Requirement: 21 credits in total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Minimum 6.00 credits from humanities (may use the 1900-series of AMPD courses not including DATT 1900 to satisfy the humanities requirement)</strong>*</td>
</tr>
<tr>
<td><strong>Minimum 6.00 credits from social science courses (may use COMN/STS courses toward this requirement)</strong></td>
</tr>
<tr>
<td>Minimum 6.00 credits of natural science</td>
</tr>
<tr>
<td>Additional 3.00 credits from humanities, social science or natural science areas</td>
</tr>
</tbody>
</table>

| Upper Level Credits: Minimum of 36 credits must be at the 3000 or 4000 level. At least 18 credits must be at the 4000 level. |

<table>
<thead>
<tr>
<th>Elective Credits</th>
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</thead>
<tbody>
<tr>
<td>Additional elective credits, as required, for an overall total of 120 credits. Some students may be required to take more than 120 credits</td>
</tr>
</tbody>
</table>

### EECS GPA Prerequisite:

Most 2000-, 3000-, and 4000-level EECS courses require a cumulative GPA of 4.5 or better over all EECS major courses in addition to other course-specific prerequisites.

Note: "Major" courses are all EECS courses with second digit other than 5 and include LE/Eecs 1028 3.00 (cross-listed to: SC/Math 1028 3.00) and LE/Eecs 1019 3.00 (cross-listed to: SC/MATH 1019 3.00).

### Notes