# UNIVERSITY OF GUELPH
## BACHELOR OF ARTS AND SCIENCES (BAS)
### DEGREE STRUCTURE (20.00 CREDITS)

<table>
<thead>
<tr>
<th>Subject Area (Interdisciplinary)</th>
<th>Science Core</th>
<th>Arts and Social Science Core</th>
<th>Free Electives (3.00 Credits)</th>
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</thead>
<tbody>
<tr>
<td><strong>3.00 Credits – Arts and Sciences</strong></td>
<td><strong>2.00 Credits from:</strong></td>
<td><strong>2.00 Credits including:</strong></td>
<td>And including 3.00 credits at 3000 or 4000 level</td>
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<tr>
<td>ASCI*1110 – Society and Inquiry I</td>
<td>BIOL*1070 – Discovering Biodiversity</td>
<td>A) 1.00 Credit over at least 2 different subject areas in the College of Arts:</td>
<td>And including a total of 2.00 credits at 4000 level</td>
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<tr>
<td>ASCI*1120 – Society and Inquiry II</td>
<td>BIOL*1080 – Biological Concepts of Health</td>
<td>ARTH – Art History; CHIN – Mandarin; CLAS – Classical Studies; ENGL – English; EURO – European Studies; FREN – French Studies; GERM – German Studies; GREK – Greek; HISP – Hispanic Studies; HIST – History; HUMN – Humanities; ITAL – Italian Studies; LAT – Latin Studies; LING – Linguistics; MUSC – Music; PHI – Philosophy; PORT – Portuguese; THST – Theatre Studies</td>
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<tr>
<td>ASCI*2050 – Uses of Knowledge</td>
<td>BIOL*1090 – Intro to Molecular &amp; Cellular</td>
<td><strong>B. Sc. Minor</strong> (minimum 5.00 Credits)</td>
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<tr>
<td>0.50 Credits from:</td>
<td>CHEM*1040/1050 – General Chemistry I &amp; II</td>
<td>B) 1.00 Credit over at least 2 different subject areas in the College of Social and Applied Human Sciences:</td>
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<tr>
<td>ASCI*3000 – Arts and Sciences Community Project</td>
<td>CIS*1000/1200/1500/2500 – Applications, Computing, Programming, Computers &amp; Society</td>
<td>ANTH – Anthropology; ECON – Economics; GEOG – Geography; ISS – Interdisciplinary Social Science; POLS – Political Science; PSYC – Psychology; SOAN – Sociology and Anthropology; SOC – Sociology; UNIV – Interdisciplinary University</td>
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<tr>
<td>ASCI*3100 – Case Studies in Arts and Sciences Research</td>
<td>GEOG*1300 – Intro to Biophysical Environ.</td>
<td><strong>B.A. Minor</strong> (minimum 5.00 Credits)</td>
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<tr>
<td>ASCI*3200 – Issues in Public Health - Case Study in Arts and Sciences Research</td>
<td>GEOG*2460 – Analysis in Geography</td>
<td><strong>Free Electives</strong> (3.00 Credits)</td>
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<tr>
<td>ASCI*3700 – Independent Studies in Arts and Sciences Research</td>
<td>MATH*1080 – Elements of Calculus I</td>
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<tr>
<td>1.00 Credits from:</td>
<td>MATH*1200/1210 – Calculus I &amp; II</td>
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<tr>
<td>ASCI*4010 – Arts and Sciences Honours Research Paper</td>
<td>IPS*1500/1510 – Integrated Math &amp; Physics I &amp; II</td>
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<tr>
<td>ASCI*4020 – Topics in Arts and Sciences Research</td>
<td>PHYS*1070 – Intro to Physics for Life Sciences</td>
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<tr>
<td>ASCI*4030 – Topics in Arts and Sciences Research</td>
<td>PHYS*1080 – Physics for Life Sciences</td>
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<td>ASCI*4700 – Independent Studies in Arts and Sciences Research</td>
<td>STAT*2040/2050 – Statistics I &amp; II</td>
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<tr>
<td>ASCI*4710 – Independent Studies in Arts and Sciences Research</td>
<td>(Credit Choices vary depending on decided minor – refer to Science Core Chart)</td>
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