# Common Course Requirements for BSc Major and Honors Degrees

The following courses (27 units) are required as part of the Major/Honors degree programs (120 units total). They may be taken at any time throughout the degree but must be taken prior to graduation.

**Notes:**

1. Refer to the Calendar for applicable INT D courses.
2. *Italics* indicate the course is no longer offered.
3. Typically 3 units = 1 course at UofA.
4. XXX means any course, for example, 1XX means any 100 level course.
5. The same course may be used more than once to satisfy the Common Course Requirements. See **TIPS** throughout.

1. **Communication/Writing Courses**: at least 6 units from:

| **Communication/Writing (COMM)** |
|---|
| English (ENGL) - any level<br>Writing Studies (WRS) - any level |

**TIPS:** Take ENGL 125 to satisfy both the COMM and IND requirements.
If you prefer not to take ENGL courses, take WRS 1XX then WRS 2XX or WRS 3XX.

2. **Indigenous Course:** at least 3 units from:

| **Indigenous (IND)** | | | | | | |
|---|---|---|---|---|---|---|
| ANTHR 256 | DRAMA 312 | ENGL 125 | HIST 338 | NS 115 | POL S 201 | R SOC 460 |
| ANTHR 311 | ECON 251 | ENGL 216 | HIST 368 | NS 161 | POL S 327 | WGS 280 |
| ANTHR 474 | ECON 451 | ENGL 307 | HIST 369 | NS 201 | POL S 331 | WGS 480 |
| *ANTHR 477* | | ENGL 308 | | NS 280 | POL S 436 | |
| | | ENGL 309 | | | POL S 437 | |

**TIPS:** The course chosen for IND may also satisfy 3 units from Breadth Outside the Faculty of Science (BO), (Excludes ENGL and R SOC 460).
Choosing a 300-level course will also count towards the minimum 36 or 42 units required at the 300+ for the degree.

3. **Breadth from Outside the Faculty of Science (BO)**: at least 6 units, with at least 3 units from **two** different areas (100-level or higher):

| **Applied Sciences (BOAS)** | | | **Business (BOB)** | **Humanities, Fine Arts, and Performing Arts (BOHFP)** | | | | **Social Sciences (BOSS)** | |
|---|---|---|---|---|---|---|---|---|---|
| AFNS | FOREC | NU FS | ACCTG | ASL | FS | KOREA | PORT | ANTHR | PSYCH (Arts) |
| ANAT | HECOL | NUTR | B LAW | ARAB | FREN | LA ST | RELIG | CSL | SOC (excl SOC 210, 310) |
| AN SC | HE ED | ONCOL | BTM | ART | FOLK | LATIN | RUSS | ECON (excl ECON 299) | STS |
| BIOEN | INT D 280 | PET E | BUEC | C LIT | GERM | MLCS | SCAND | HGEO | WGS |
| CH E | KIN (excl KIN 100, 101, 109, 391) | PL SC (excl PL SC 221) | FIN | CATS | GREEK | MST | SLAV | LING | |
| CIV E | KRLS | REN R | MARK | CHINA | HADVC | MUSIC | SPAN | NS | |
| CME | MAT E | RLS | OM | CHRTC | HINDI | NORSE | SPRIT | PLAN | |
| ECE | MEC E | SPH | SEM | CLASS | HIST | NORW | SWED | POL S | |
| ENG M | MIN E | SUST | ENGG 260 | DANCE | HUNG | PERS | T DES | | |
| ENSC | | | | DES | ITAL | PHIL | UKR | | |
| ENV E | | | | DRAMA | JAPAN | POLSH | WRITE | | |
| | | | | EASIA | | | | | |

Permission is required for all courses offered by the Faculty of Engineering

**TIPS:** If a minor is chosen from outside Science it may also satisfy 3 units from Breadth Outside Faculty of Science (BO).
Choosing a 300-level course will also count towards the minimum 36 or 42 units required at the 300+ for the degree.

4. **Breadth from Within the Faculty of Science (BS)**: at least 9 units, with at least 3 units from **each** area:

| Basic Sciences BSBS | Formal Sciences BSFS | Specialized Sciences BSSS | | | |
|---|---|---|---|---|---|
| BIOL 107<br>BIOL 108<br>CHEM<br>PHYS | CMPUT<br>MA PH<br>MATH<br>STAT | ASTRO<br>BIOCH<br>BIOIN<br>BIOL 200+<br>BIOPH | BOT<br>CELL<br>EAS<br>ENT<br>GENET | GEOPH<br>IMIN<br>MA SC<br>MICRB<br>MMI (excl MMI 133) | NEURO<br>PALEO<br>PHYSL<br>PMCOL<br>PSYCH (Science)<br>ZOOL |

**TIPS:** Major or Honors subject area course(s) will always satisfy at least 3 of the 9 units required for the BS requirement.

5. **Lab/Field Experience (LAB)**: at least 3 units from:

| Lab/Field Experience | |
|---|---|
| BIOL 107, 108<br>CHEM 101<br>EAS 100, 105<br>PHYS 124, 144 | Please note that some courses taken in the Breadth from Within the Faculty of Science may also be used to satisfy the Lab/Field Experience requirement. |

**TIPS:** Choosing BIOL 107, 108, CHEM 101, PHYS 124 or 144 will satisfy both the Basic Science requirement and the Lab/Field Experience requirement.
These courses may satisfy a third requirement as 21 of our Major/Honors subject areas also require these courses.

Note: Students in the BSc Major degree require a min 36 units at the 300-level or higher in their degree whereas BSc Honors degrees require a min of 42 units at the 300-level or higher. A min of these must be taken at UofA.