Undergraduate Graduation Requirements

All course work and requirements for this degree must be completed prior to the date the degree is awarded. The University of Arizona requirements to follow in this audit are required for graduation and awarding of the degree.

Curriculum:
1. The University of Arizona and the Arizona Board of Regents have sole discretion over all curricula changes.
2. Courses, programs & requirements may be suspended, deleted, restricted, or changed in any manner, at any time.
3. Students must remain currently informed about all policies & other info that bears on completing a degree.

Required Units:
Additional units will be required to complete this degree if a student:
A) is admitted to the UA with deficiencies;
B) changes his/her academic plan(s);
C) fails to meet minimum course/plan requirements;
D) ineffectively plans or fails to execute a course of study that leads directly to degree completion; or
E) is completing more than one baccalaureate degree. Completing a second bachelor's degree at The University of Arizona requires no fewer than 30 units in addition to the units required for the first degree, and all requirements for the second degree must be met.

The following requirements must be met for graduation.

Units Required and Cumulative GPA
120 units are required at a 2.0 GPA. View the pdf report grid for units earned toward this degree and cumulative GPA.

Completing a second bachelor's degree at The University of Arizona requires no fewer than 30 units in addition to the units required for the first degree, and all requirements for the second degree must be met.

Upper Division Units
Not Satisfied: A minimum of 42 units of upper-division credit are required for this degree.

- Units: 42.00 required, 0.00 completed, 42.00 needed

Units in Residence
Not Satisfied: A minimum of 30 units in residence at The University of Arizona (excluding correspondence credit and credit by exam) is required.

- Units: 30.00 required, 0.00 completed, 30.00 needed

Final Units in Residence
A minimum of 18 of the final 30 units taken toward degree requirements must be in residence at The University of Arizona. Consult with your academic advisor if you intend to use transfer credits to fulfill your degree requirements.

Correspondence and/or Exam Credit Limit
Satisfied: A maximum of 60 units of Correspondence Credit and/or Exam Credit may apply toward graduation.
Non Degree Seeking Limit

A maximum of 15 units completed as a non-degree seeking student may be used for fulfilling undergraduate degree requirements. Units exceeding this limit must be subtracted from the units required towards the degree and graduation requirements.

Community College Limit

**Not Satisfied:** A maximum of 64 units of community college course work may apply toward graduation. A minimum of 56 units of course work must be completed at a 4-year institution, military institution, or as test credit.

- **Units:** 56.00 required, 0.00 completed, 56.00 needed

Success Course Limit

**Satisfied:** No more than 3 units will apply toward a student's graduation requirements. All Success courses taken can be seen below. Success Course units exceeding the 3 unit maximum must be subtracted from the total units, residency requirements and cumulative grade point average.

PE Activity Course Limit

**Satisfied:** No more than 3 units will apply toward a student's graduation requirements. All PE activity courses taken can be seen below. PE Activity units exceeding the 3 unit maximum must be subtracted from the total units, residency requirements and cumulative grade point average.

Foundation Mathematics

**Not Satisfied:** Foundation Mathematics

GE Substantial Math Strand

**Overall Requirement Not Satisfied:** GE Substantial Math Strand

Calculus I

**Not Satisfied:** Complete 1 course. A maximum of 1 course can be taken from MATH 122B, 124 and 125; only one will be accepted towards this requirement.

- **Courses:** 1.00 required, 0.00 completed, 1.00 needed

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Courses Available
MATH 122B, MATH 124, MATH 125, MATH 125-CC

Calculus II

Not Satisfied: Complete 1 course.

- Courses: 1.00 required, 0.00 completed, 1.00 needed

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Courses Available

MATH 129, MATH 129-CC

Undergraduate General Education and Foundation Requirements

Overall Requirement Not Satisfied: Undergraduate General Education and Foundation Requirements

Foundation Composition

Not Satisfied: Complete 1 of the 2 following options:
1. First and Second Semester Composition OR
2. Honors Composition

Mid-Career Writing Assessment - Complete 2nd semester English Composition with a B grade or higher. Students who do not earn a grade of B or better in 2nd semester English Composition must also satisfy a college or department writing requirement. Consult your major advisor if you do not earn a grade of B in 2nd semester English Composition.

Option 1: First Semester Composition

Not Satisfied: Complete 1 course.

- Courses: 1.00 required, 0.00 completed, 1.00 needed

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Courses Available

ENGL 101, ENGL 101A, ENGL 103H, ENGL 107, ENGL 107A

AND Option 1: Second Semester Composition

Not Satisfied: AND Complete 1 course

- Courses: 1.00 required, 0.00 completed, 1.00 needed

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Courses Available

ENGL 102, ENGL 104H, ENGL 108

OR Option 2: Honors Composition

Not Satisfied: OR Complete 1 course with a C or better.
Courses: 1.00 required, 0.00 completed, 1.00 needed

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Courses Available

ENGL 109H

Foundation Second Language - Second Semester Proficiency

Not Satisfied: Credit will not be given for a course at an equivalent or lower level than prior language credit earned. Course must be taken for a grade, not as pass/fail. Third semester or higher courses used to fulfill this requirement may also be used to fulfill other requirements.

Demonstrate second semester proficiency in a second language by completing a sequence of courses through a second semester or higher level or by passing a language proficiency examination at the second semester level or higher

Second Semester Language Course

Not Satisfied: Complete 1 course.


Courses: 1.00 required, 0.00 completed, 1.00 needed

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Courses Available


General Education Tier I

Overall Requirement Not Satisfied: Complete 2 courses in each of the following areas.

Tier I Individuals & Societies

Not Satisfied: Fulfillment of Individuals and Societies requires completion of two distinctly numbered courses (e.g., INDV 101 & 103 or PSY 150A1 & ANTH 150B1 or PSY 150A1 & INDV 103).

Only one course may be completed from the 150A options OR INDV 101. Only one course may be completed from the 150B options OR INDV 102. Only one course may be completed from the 150C options OR INDV 103.

INDV 101 = 150A#
INDV 102 = 150B#
INDV 103 = 150C#

Courses: 2.00 required, 0.00 completed, 2.00 needed

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### Tier I Traditions & Cultures

Not Satisfied: Fulfillment of Traditions and Cultures requires completion of two distinctly numbered courses (e.g., TRAD 102 & 104 or AFAS 160C & RSSS 160C1 or TRAD 101 & RSSS 160C1).

Only one course may be completed from the 160A options OR TRAD 101. Only one course may be completed from the 160B options OR TRAD 102. Only one course may be completed from the 160C options OR TRAD 103. Only one course may be completed from the 160D options OR TRAD 104.

TRAD 101 = 160A#
TRAD 102 = 160B#
TRAD 103 = 160C#
TRAD 104 = 160D#

- Courses: 2.00 required, 0.00 completed, 2.00 needed

### Courses Available

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### General Education Tier II

Overall Requirement Not Satisfied: Complete 1 course from each of the following areas.
Tier II Arts

**Not Satisfied:** Complete 3 units.

- **Units:** 3.00 required, 0.00 completed, 3.00 needed

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**Courses Available**


Tier II Humanities

**Not Satisfied:** Prerequisite course work in Tier 1 Traditions and Cultures (TRAD) must be completed prior to taking. If LAT 201 or 202 are used to fulfill Foundation Second Language Proficiency, they cannot be used to fulfill Tier II Humanities.

- **Courses:** 1.00 required, 0.00 completed, 1.00 needed

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**Courses Available**


Tier II Individual & Societies

**Not Satisfied:** Prerequisite course work in Tier 1 Individuals and Societies (INDV) must be completed prior to taking.

- **Courses:** 1.00 required, 0.00 completed, 1.00 needed

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**Courses Available**
Diversity Emphasis Course

Not Satisfied: One course must be taken that focuses on Gender, Race, Class, Ethnicity, Sexual Orientation or Non-Western Area Studies.

Courses used to fulfill this requirement may also be used to fulfill other requirements.

Diversity Emphasis Course

Not Satisfied: General Education Diversity Emphasis Course: Gender, Race, Class, Ethnicity, Sexual Orientation or Non-Western Area Studies.

- Courses: 1.00 required, 0.00 completed, 1.00 needed

---

Courses Available

**Additional Coursework**

Courses listed in this section may include general elective credits, UA courses and transferable courses from other institutions. Consult with your advisor to determine if courses listed in this section may be used to fulfill a requirement or sub-requirement in your degree program.

Courses taken for Pass/Fail option can only count as elective credit. They cannot fulfill any General Education, Major, or Minor requirements.

**Physiology Pre-Major Coursework**

Not Satisfied: Qualification for admission to the Physiology major requires credit for 56 units, a cumulative GPA of 2.250, a major GPA of 2.000 in PSIO courses, completion of the MCWA, and an approved application. The following course work must be completed prior to being admitted into the major: ENGL101 or ENGL107 or ENGL103H and ENGL102 or ENGL108 or ENGL104H, MATH124 or MATH125, CHEM103A & 103B or 151, CHEM104A & 104B or 152, PSIO201,202. Please consult with your advisor.

**Physiology Pre-Major Coursework**

Overall Requirement Not Satisfied: Physiology Pre-Major Coursework

1. Chemistry I
   - Not Satisfied: Complete 4 units
     - Units: 4.00 required, 0.00 completed, 4.00 needed

   **Courses Available**

   CHEM 103A, CHEM 103A-CC, CHEM 104A, CHEM 151, First Semester Chemistry, CHEM 105A, CHEM 106A

2. Chemistry II
   - Not Satisfied: Complete 4 units
     - Units: 4.00 required, 0.00 completed, 4.00 needed

   **Courses Available**

   CHEM 103B, CHEM 103B-CC, CHEM 104B, CHEM 152, (***) (###), CHEM 105B, CHEM 106B

3. Option I: Organic Chemistry
   - Not Satisfied: Complete 4 courses.
     - Courses: 4.00 required, 0.00 completed, 4.00 needed
Courses Available

CHEM 241A, CHEM 241B, CHEM 243A, CHEM 243B, (***) (###)

OR 3. Option II: Organic Chemistry  (R3055/L27)
Not Satisfied: Complete 4 courses.

- Courses: 4.00 required, 0.00 completed, 4.00 needed

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Courses Available

CHEM 246A, CHEM 246B, CHEM 247A, CHEM 247B

OR 3. Option III: Honors Organic Chemistry  (R3055/L28)
Not Satisfied: Complete 4 courses.

- Courses: 4.00 required, 0.00 completed, 4.00 needed

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Courses Available

CHEM 242A, CHEM 242B, CHEM 244A, CHEM 244B

4. Biology I  (R3055/L30)
Not Satisfied: Complete 4 units.

- Units: 4.00 required, 0.00 completed, 4.00 needed

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Courses Available

MCB 181L, MCB 181R, MCB 184

5. Biology II  (R3055/L40)
Not Satisfied: Complete 2 courses.
PSIOBSHS

- **Units**: 4.00 required, 0.00 completed, 4.00 needed

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**Courses Available**

ECOL 182L, ECOL 182R

**6. Physics**

- Not Satisfied: Complete 4 units

- **Units**: 4.00 required, 0.00 completed, 4.00 needed

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**Courses Available**

PHYS 102, PHYS 102-CC, PHYS 102-SA, PHYS 181, PHYS 181-SA, PHYS 141

**7. Physics**

- Not Satisfied: Complete 4 units

- **Units**: 4.00 required, 0.00 completed, 4.00 needed

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**Courses Available**

PHYS 103, PHYS 103-CC, PHYS 182, PHYS 241

**BSHS in Physiology**

Overall Requirement Not Satisfied: Bachelor of Science of Health Sciences in Physiology

**Physiology Major**

Overall Requirement Not Satisfied: Complete a minimum of 30 units.

**NOTE**: All pre-requisites for the courses below must be completed before taking PSIO coursework.

**1. Anatomy & Physiology I & II**

- Not Satisfied: Complete 8 units.

- **Units**: 8.00 required, 0.00 completed, 8.00 needed

- **GPA**: 2.000 required, 0.000 completed
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### Courses Available

**PSIO 201, PSIO 202**

2. **Biochemistry**

   - **Not Satisfied:** Complete 1 course
   - **Courses:** 1.00 required, 0.00 completed, 1.00 needed

### Courses Available

**BIOC 384, BIOC 385**

3. **Cellular Physiology**

   - **Not Satisfied:** Complete 2 courses
   - **Courses:** 2.00 required, 0.00 completed, 2.00 needed

### Courses Available

**PSIO 303A, PSIO 303B**

4. **Physiology Electives**

   - **Not Satisfied:** Complete 3 courses. A maximum of one non-PSIO course may be taken.
   - **Courses:** 3.00 required, 0.00 completed, 3.00 needed

### Courses Available

5. Remaining Units

Not Satisfied: Complete 4 units.
See advisor if selecting PSIO399 or PSIO499.

- Units: 4.00 required, 0.00 completed, 4.00 needed

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Courses Available


Physiology Graduation Requirements

Overall Requirement Not Satisfied: Physiology Graduation Requirements

Mid Career Writing Assessment

Not Satisfied: Complete 2nd semester English Composition with a B grade or higher. Students who do not earn a grade of B or higher in 2nd semester English Composition must also satisfy a college or department writing requirement. Consult your major advisor if you do not earn a grade of B or higher in 2nd semester English Composition.

- Courses: 1.00 required, 0.00 completed, 1.00 needed

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Major Units

Not Satisfied: A minimum of 30 units must be completed in the major.

- Units: 30.00 required, 0.00 completed, 30.00 needed

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Major GPA

Satisfied: A minimum 2.0 GPA is required in the major coursework.
· **Units:** 0.00 completed
· **GPA:** 2.000 required, 0.000 completed

**Major Residency**

**Not Satisfied:** A minimum of 18 units in the pre-major, supporting coursework, professional core, and/or major must be taken at the University of Arizona.

· **Units:** 18.00 required, 0.00 completed, 18.00 needed

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**Minor Optional**

**Satisfied:** A minor is optional for this major. Consult with your advisor to select a minor or discuss other options such as selecting a second major.