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 Moderate Math Strand
Not Satisfied: GE Moderate Math Strand

GE Moderate Math Strand
- Units: 2.67 required, 0.00 completed, 2.67 needed

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Page 2 of 14
Courses Available

COMM 200, GEOG 200, ISTA 116, MATH 109C, MATH 112, MATH 112-CC, MATH 113, MATH 113-CC, MATH 115A, MATH 115B, MATH 116, MATH 120R, MATH 120R-CC, MATH 122B, MATH 124, MATH 125, MATH 125-CC, MATH 129, MATH 129-CC, MATH 163, MATH 163-CC, MATH 263, MATH 263-CC, PA 200, POL 200, SBS 200, SOC 200, (**), (###), LING 178

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**

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**Foundation Second Language - Fourth 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 for pass/fail.

Demonstrate fourth semester proficiency in a second language by completing one of the following:

1. Complete a Fourth Semester Language Course
2. Complete Arabic 401 and 1 course from Arabic 424B, 427B or 430B.
3. Pass a language proficiency examination at the fourth semester level

**Option 1: Fourth Semester Language Course**


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

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

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**Courses Available**


**Option 2: Arabic Language**

**Not Satisfied:** Complete ARB 401, Intermediate Arabic, plus one additional course from ARB 424B, 427B, 439B.

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

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</table>
Courses Available

ARB 401

AND Option 2: Additional Arabic Courses
Not Satisfied: Complete one additional course from ARB 424B, 427B, 439B.

- Courses: 1.00 required, 0.00 completed, 1.00 needed

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Courses Available

ARB 424B, ARB 424B-SA, ARB 427B, ARB 439B

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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Courses Available


Tier I Natural Sciences
Not Satisfied: Fulfillment of Natural Sciences requires completion of one course.

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Page 5 of 14
Courses: 1.00 required, 0.00 completed, 1.00 needed

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Courses Available


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 160C2 & 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

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Courses Available


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

### Courses Available

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</table>

**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

### Courses Available

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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

### Courses Available

AED 210, AED 309, AED 408, AFAS 220, AFAS 220-CC, AFAS 260, AFAS 340, AFAS 444, AGTM 380, AIS 210, AIS
Tier II Natural Sciences

Not Satisfied: Prerequisite course work in Tier 1 (NATS) must be completed prior to taking.

Courses: 1.00 required, 0.00 completed, 1.00 needed

Courses Available

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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 Available

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ISTA 100, ISTA 116, ISTA 120, ISTA 130, ISTA 161, ISTA 370

ISTA 100, ISTA 116, ISTA 120, ISTA 130, ISTA 161, ISTA 370

ISTA 100, ISTA 116, ISTA 120, ISTA 130, ISTA 161, ISTA 370
**Courses**: 1.00 required, 0.00 completed, 1.00 needed

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**Courses Available**

CSC 345, CSC 401B, ISTA 310, ISTA 410, ISTA 421, LING 202, MATH 202, MATH 362, MATH 401B, MATH 443, MATH 461, MATH 468, PHIL 202, PHIL 401B

**Thematic Courses**

Not Satisfied: Complete 6 units total with two courses required from two different areas.

- **Courses**: 2.00 required, 0.00 completed, 2.00 needed

**Area 1: Data-Intensive Computing**

Complete 1 course.

Additional courses that may be taken include: ISTA 320.

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

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**Courses Available**

CSC 345, CSC 460, GEOG 417, IRLS 418, ISTA 420, RNR 417

**Area 2: Programming and Computing Tools**

Complete 1 course.

Additional courses that may be taken include: ISTA 330

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

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**Courses Available**

ABE 221, ART 267, ART 306B, ART 432A, CSC 227, CSC 335, ENGR 221, FA 432A, ISTA 230, ISTA 251, ISTA 420, LING 408, MUS 441, MUS 442

**Area 3: Modeling**

Not Satisfied: Complete 1 course.

Additional courses that may be taken include: ISTA 312, 352, 360, 410.

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

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Courses Available


Area 4: Discipline-Focused Computing

Not Satisfied: Complete 1 course.

- Courses: 1.00 required, 0.00 completed, 1.00 needed

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Courses Available


Area 5: Society

Not Satisfied: Complete 1 course.

Additional courses that may be taken include: ISTA 250, 260, 360.

- Courses: 1.00 required, 0.00 completed, 1.00 needed

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Courses Available

ISTA 263, ISTA 301, MIS 411

Additional Courses

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Overall Requirement Not Satisfied: Complete the following requirements.

Elective Courses

Not Satisfied: Complete 3 courses and 9 units.

Additional courses that may be taken include: ISTA 350, 351, 352, 353, 360, 420.

- Units: 9.00 required, 0.00 completed, 9.00 needed
- Courses: 3.00 required, 0.00 completed, 3.00 needed

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Courses Available

CSC 425, CSC 433, CSC 437, CSC 439, CSC 440, ECOL 335, ECOL 345, ECOL 418, ECOL 426, ECOL 447, ECOL 453, ECOL 496N, ECON 406, ECON 407, ECON 431, ECON 452, ENGL 322, ENTR 430, IRLS 515, IRLS 520, IRLS 530, IRLS 531, IRLS 532, LING 322, LING 364, LING 388, LING 408, LING 439, MCB 411, MCB 416A, MIS 401, MIS
Independent Study, Directed Research, or Internship

Not Satisfied: Complete 3 units.
Total units may be mixed between types; no more than 6 total units of Internship allowed for degree; nor more than 12 units of Independent Study or Directed Research allowed for degree.

Courses that may be taken include: ISTA 399/399H, 499/499H (Independent Study); 392/392H, 492/492H (Directed Research); 393,493 (Internship).

- Units: 3.00 required, 0.00 completed, 3.00 needed

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Courses Available
ISTA 392, ISTA 399, ISTA 492, ISTA 493, ISTA 499, ISTA 499H

Senior Thesis or Senior Project

Not Satisfied: Complete 1 course.
Students must complete either a Senior Thesis or Senior Project under the supervision of a SISTA faculty advisor. Senior thesis and projects are encouraged to have multi-disciplinary focus. Senior projects may be completed as a team project.

Courses that may be taken include: ISTA 498/498H.

- Courses: 1.00 required, 0.00 completed, 1.00 needed

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Courses Available
ISTA 498, ISTA 499H

Information Science and Arts Graduation Requirements

Overall Requirement Not Satisfied: Information Science and Arts 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 44 units must be completed in the major.

- Units: 44.00 required, 0.00 completed, 44.00 needed

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</table>
### 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

(R2948/L40)

### Major Upper Division

**Not Satisfied:** A minimum of 18 units of upper-division major coursework must be completed.

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

(R2948/L50)

### 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

(R2948/L60)

### Minor Required

**Not Satisfied:** A minor is required for this major. Consult with your advisor to select a minor or discuss other options such as selecting a second major.

(R513)