Academic Advisement Report
UGRD.USCNC.ISABA
Undergraduate Career
College of Science Program
Information Science & Arts Major (BA)
Requirement Term: Fall 2011

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.

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
Not Satisfied: A minimum of 18 of the final 30 units taken toward degree requirements must be in residence at The University of Arizona.

- Units: 18.00 required, 0.00 completed, 18.00 needed

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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. 
Success Course 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  
**Not Satisfied:** Complete 1 course from LING 178, MATH 109C, 112, 113, 124, 125, 129, 160, 215, 223, 250a, 254, 263 and 300-489.


- **Units:** 2.67 required, 0.00 completed, 2.67 needed
**Courses Available**

COMM 200, GEOG 200, ISTA 116, MATH 109, MATH 109C, MATH 110, MATH 110-CC, MATH 112, MATH 113, MATH 113-CC, MATH 115A, MATH 115B, MATH 120R, MATH 120R-CC, 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 103H, ENGL 107

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 - 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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OR Option 2: Arabic Language

- Courses: 1.00 required, 0.00 completed, 1.00 needed

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**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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### 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.

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

**Tier I Traditions & Cultures**

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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 & TRAD 104 or AFAS 160A1-SA & 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**


**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**

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

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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.

INDV 101 will only fulfill this area if topic taken is “Race, Ethnicity, and the American Dream”.

- Courses: 1.00 required, 0.00 completed, 1.00 needed

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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.

BA in Information Science and Arts
(Overall Requirement Not Satisfied: Bachelor of Arts in Information Science and Arts)

Core Courses
(Overall Requirement Not Satisfied: Complete the following requirements)

1. Core

Not Satisfied: Complete 6 courses.

Courses that may be taken include: ISTA 100, 110, 120, 130, 161, 370.

- Courses: 6.00 required, 0.00 completed, 6.00 needed

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Courses Available

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

2. Foundations Representations and Algorithms

Not Satisfied: Complete 1 course.

Additional courses that may be taken include: ISTA 310, 311, 312, 410.

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

CSC 401B, 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

Satisfied: Complete 1 course.
Additional courses that may be taken include: ISTA 320.

- Courses: 0.00 used

Area 2: Programming and Computing Tools

Satisfied: Complete 1 course.
Additional courses that may be taken include: ISTA 330

- Courses: 0.00 used

Area 3: Modeling

Satisfied: Complete 1 course.
Additional courses that may be taken include: ISTA 312, 352, 360, 410.

- Courses: 0.00 used

Area 4: Discipline-Focused Computing

Satisfied: Complete 1 course.

- Courses: 0.00 used

Area 5: Society

Satisfied: Complete 1 course.
Additional courses that may be taken include: ISTA 250, 260, 360.

- Courses: 0.00 used

Additional Courses

Overall Requirement Not Satisfied: Complete the following requirements.
Elective Courses

Not Satisfied: Complete 2 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

Courses Available

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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

Courses Available

 ISTA 392, ISTA 399, 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

Courses Available

 ISTA 498, ISTA 498H
Information Science and Arts Graduation Requirements (R2944)

Overall Requirement Not Satisfied: Information Science and Arts Graduation Requirements

Mid Career Writing Assessment (R2948/L20)

**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 (R2948/L30)

**Not Satisfied:** A minimum of 43 units must be completed in the major.

- **Units:** 43.00 required, 0.00 completed, 43.00 needed

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Major GPA (R2948/L40)

**Satisfied:** A minimum 2.0 GPA is required in the major coursework.

- **Units:** 0.00 completed
- **GPA:** 2.000 required, 0.000 completed

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Major Upper Division (R2948/L50)

**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

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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 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.