

Idaho State University

AAS Degree

To be considered a well-educated person, there are a few basic abilities that you should possess. The goals (sometimes referred to as “general education requirements,” “gen. eds,”) of the university were set up to help you develop these skills within yourself. **The first three goals are designed to teach you skills critical to success in all majors and you should begin them within the first year.*

You will be pursuing a degree through one of ISU’s seven colleges:

- Arts and Sciences • Business • Education • Engineering
- Health Professions • Pharmacy • Technology

You do not need to take the Goals in numerical order, nor do you need to take every course listed for each Goal.

The best way to develop a schedule is to speak with your advisor to balance the types, styles, and homework requirements of your classes.

AAS Degree:

Please see the general requirements for your major in the catalog or speak to an advisor in Student Services by calling (208) 282-2622

GOAL 1. ENGLISH COMPOSITION (variable)

To express ideas in clear, logical, grammatically correct written English.

Courses satisfying the goal:

- ENGL 101, English Composition, 3 cr.
- ENGL 102, Critical Reading & Writing, 3 cr.

Placement into appropriate course will determined by ACT/SAT or Compass scores.

GOAL 2. SPEECH (3 credits)

To express ideas clearly, correctly, logically, and persuasively in spoken English.

Courses satisfying the goal:

- COMM 101, Principles of Speech, 3 cr.

OR

- Satisfactory completion of a proficiency examination administered by the Department of Communication and Rhetorical Studies.

GOAL 3. MATHEMATICS (3-4 credits)

To gain understanding of mathematics as a language in which to express, define, and answer questions about the world.

Criteria for courses: The courses which satisfy Goal 3 (1) require basic high school algebra background as defined by the prerequisite listed for each course below and (2) acquaint the student with a significant body of mathematical language, models, and methods. (Any prerequisite on the list can be met with a satisfactory score on the mathematics placement examination or math subtest of the ACT/SAT exam. Consult the Mathematics Department for details.)

Courses satisfying the goal (choose one): Prerequisite:

- MATH 123, Mathematics in Modern Society, 3 cr. (Prerequisite MATH 025)
- MATH 127, The Language of Mathematics, 3 cr. (Prerequisite MATH 025)
- MATH 130, Finite Mathematics, 4 cr. (Prerequisite MATH 108)
- MATH 160, Brief Calculus, 3 cr. (Prerequisite MATH 143)
- MATH 170, Calculus I, 3 cr. (Prerequisite MATH 147 or 143 & 144)
- MATH 253, Introduction to Statistics, 3 cr. (Prerequisite MATH 108)
- ELSY 372, Calculus for Advanced Electronics, 4 cr. (Prerequisite ELSY 262)
- Elementary and Early Childhood Education major must take Math 256 and 257 (Prerequisite MATH 143)

GOAL 4. BIOLOGICAL SCIENCES (4 credits)

Note: BIOL 100 for nonscience/nonhealth professions majors;
BIOL 101 for science/health professions majors

Courses satisfying the goal (choose one):

- BIOL 100 & 100L, Concepts Biol: Human Concerns & Lab, 4 cr.
- BIOL 101 & 101L, General Biology & Lab, 4 cr.

GOAL 6. FINE ARTS (3 credits)

To understand the creative process, the aesthetic principles, and the historic traditions of one or more of the fine arts.

Courses satisfying the goal (choose one):

- MUSC 106, American Music 3 cr.
- MC 210, History and Appreciation of Photography, 3 cr.
- ART 100, Survey of Art, 3 cr.
- ART 101, History of Western Art I, 3 cr.
- ART 102, History of Western Art II, 3 cr.
- ENGL 126, Art of Film, 3cr.
- MUSC 100, Introduction to Music, 3 cr.
- MUSC 108, The World of Music, 4 cr. (*music reading ability required*)
- DANC 105, Survey of Dance, 3 cr.
- DANC 205, History of Modern Dance, 3 cr.
- THEA 101, Appreciation of Drama, 3 cr.

GOAL 7. LITERATURE (3 credits)

To understand how major works of literature explore the human condition and examine human values.

Courses satisfying the goal (choose one):

- ENGL 110, Introduction to Literature, 3 cr.
- ENGL 115, Major Themes in Literature, 3 cr.
- ENGL 257, Survey of World Literature I, 3cr.
- ENGL 258, Survey of World Literature II, 3 cr.

GOAL 8. PHILOSOPHY (3 credits)

To understand how major philosophies influence human thought and behavior.

Course satisfying the goal:

- PHIL 101, Introduction to Philosophy, 3 cr.
- PHIL 103, Introduction to Ethics, 3 cr.

GOAL 10B. FOREIGN LANGUAGE (8 credits)

To develop communication skill in a foreign language and an understanding of its cultural context.

Courses satisfying the goal (choose one 8-credit hour block **OR** satisfactory completion of a proficiency examination administered by the Foreign Language Department):

- ANTH/SHON 101 & 102, Elementary Shoshoni, 8 cr.
- ANTH/SHOS 201 & 202, Intermediate Shoshoni, 8 cr.
- ARBC 101 & 102, Elementary Arabic, 8 cr.
- ARBC 201 & 202, Intermediate Arabic, 8 cr.
- CHNS 101 & 102, Elementary Chinese, 8 cr.
- CHNS 201 & 202, Intermediate Chinese, 8 cr.
- FREN 101 & 102, Elementary French, 8 cr.
- FREN 201 & 202, Intermediate French, 8 cr.
- GERM 101 & 102, Elementary German, 8 cr.
- GERM 201 & 202, Intermediate German, 8 cr.
- JAPN 101 & 102, Elementary Japanese, 8 cr.
- JAPN 201 & 202, Intermediate Japanese, 8 cr.
- LATN 101 & 102, Elementary Latin, 8 cr.
- LATN 201 & 202, Intermediate Latin, 8 cr.
- RUSS 101 & 102, Elementary Russian, 8 cr.
- RUSS 201 & 202, Intermediate Russian, 8 cr.
- SPAN 101 & 102, Elementary Spanish, 8 cr.
- SPAN 201 & 202, Intermediate Spanish 8cr.

GOAL 5. PHYSICAL SCIENCE (4 credits)

To understand how the physical sciences explain the natural world.

Successful completion of HONS 201 and HONS 202 Honors Science I and Honors Science II satisfies goals 4 and 5.

Courses satisfying the goal (choose one):

- CHEM 100, Architecture of Matter, 4 cr.
 - GEOL 100 & 100L, The Dynamic Earth & Lab, 4 cr.
 - GEOL 101 & 101L or 110, Physical Geology & Lab, 4 cr.
 - GEOL 115 & 115L, Physical Geography & Lab, 4 cr.
 - PHYS 100, Essentials of Physics, 4 cr.
 - PHYS 101 & 101 L, Elements of Physics & Lab, 4 cr.
 - PHYS 152 & 153, Descriptive Astronomy & Lab, 4 cr.
- OR Other means of satisfying the goal (choose one sequence):**
- CHEM 101 & 102/103, Intro to Gen. Chemistry I & Intro Organic & Biochemistry with Lab, 7 cr.
 - CHEM 111 & 112, General Chemistry I and II, 9 cr.
 - CHEM 101 & 112, Intro to Gen. Chemistry I & Gen. Chemistry II, 7 cr.
 - CHEM 102/103 & 111, Intro to Organic & Biochemistry with Lab & General Chemistry, 9 cr.
 - PHYS 111, 112, 113, 114, General Physics I and II plus labs, 8 cr.
 - PHYS 211, 212, 213, 214, Engineering Physics I and II plus labs, 10 cr.
 - PHYS 111, 112, 213, 214, General Physics I & II and Engineering Physics labs, 8 cr.
 - PHYS 211, 212, 113, 114, Engineering Physics I and II and General Physics labs, 10 cr.

GOAL 9. U.S. HISTORY AND CULTURE (3 credits)

To understand the history and culture of the United States.

Courses satisfying the goal (choose one):

- HIST 111, U.S. History I (to1865), 3 cr.
- HIST 112, U.S. History II (to present), 3 cr.
- HIST 118, U.S. History & Culture, 3 cr
- AMST 200, Intro to American Studies, 3 cr.

GOAL 10A. CULTURE OTHER THAN U.S. (3 credits)

To understand cultures other than the United States.

Courses satisfying the goal (choose one):

- ANTH 237, Peoples and Cultures of the Old World, 3 cr.
- ANTH 238, Peoples and Cultures of the New World, 3 cr.
- ANTH 239, Latino Peoples and Culture, 3 cr.
- CMLT 207, Contemporary European Culture, 3 cr.
- CMLT 208, Cultures of the Spanish Speaking World, 3 cr.
- CMLT 209, Asian Cultures, 3 cr.
- HIST 101, Foundations of Western Civilization, 3 cr.
- HIST 102, Development of Western Civilization, 3 cr.
- HIST 251, Latin American Civilization, 3 cr.
- HIST 252, East Asian History, 3 cr.
- HIST 254, Middle Eastern History, 3 cr.
- HIST 255, African History and Culture, 3 cr.
- LANG 207, Contemporary European Culture, 3 cr.

GOAL 11. POLITICAL/ECONOMIC ORGANIZATION (3 credits)

To understand how political and/or economic organizations, structures, and institutions function and influence human thought and behavior.

Courses satisfying the goal (choose one);

- ECON 100, Economic Issues, 3 cr.
- ECON 201, Principles of Macroeconomics, 3 cr.
- ECON 202, Principles of Microeconomics, 3 cr.
- POLS 101, Intro to American Government, 3cr.

GOAL 12. FUNCTIONING OF PEOPLE IN SOCIETY (3 credits)

To understand how people function within society.

Courses satisfying the goal (choose one):

- ANTH 100, General Anthropology, 3 cr.
- PSYC 101, Intro to General Psychology, 3 cr.
- SOC 101, Introduction to Sociology, 3 cr.
- SOC 102, Social Problems, 3 cr.