ARSC - ARTS & SCIENCES (ARSC)

ARSC 101 First Year Seminar
Credits 0.0 Lecture Hours. 0 Lab Hours. 0 Other Hours. Development of self-efficacy, self-awareness, and sense of purpose; actively engage in learning environment inside and outside the classroom; become socially integrated within the university community. Prerequisite: First time in college student pursuing a major in the College of Arts & Sciences.

ARSC 104 Contemporary Issues in Science - Cosmos, Earth and Humanity
Credits 3.3 Lecture Hours. Science for citizens; interdisciplinary survey of contemporary issues in the science of our universe or cosmos, Earth and humanity, including the big bang, evolution, genetics, vaccines and drugs; future outlook on humanity, including artificial intelligence, cryptography and cybersecurity; critically analyze science presented in the news, on television and on social media; ethical implications of research. Cross Listing: BIOL 104 and PHYS 104.

ARSC 105/CHEM 105 Contemporary Issues in Science - The Environment
Credits 3.3 Lecture Hours. Science for citizens; interdisciplinary survey of contemporary issues in and future outlook on the science of our environment, including climate change, energy, plastics, agriculture, and food and water safety; future outlook on the health of our environment; critically analyze science presented in the news, on television and on social media. Cross Listing: CHEM 105/ARSC 105.

ARSC 201 Self-Directed Experiences with Adolescents
Credit 1.1 Lecture Hour. 1 Lab Hour. Study of adolescents in diverse school and community settings; overview of issues in physical, mental, social and emotional development; exploration of issues related to racism, sexism, and cultural diversity; serves as the screening instrument deemed necessary by TAC Rule §227.10.8 for admission to an Educator Preparation Program such as aggieTEACH Arts & Sciences; determination of knowledge, experience, skills, and aptitude for secondary certification. Prerequisites: Enrollment in the College of Arts and Sciences or the College of Agriculture and Life Sciences; seeking secondary teacher certification.

ARSC 202 The Human Experience
Credits 3.3 Lecture Hours. Introduction to classic transformative texts in the history of the arts, sciences, and humanities; interdisciplinary methods and approaches within the humanities; key ethical and moral debates across the human experience. Cross Listing: HIST 202 and PHIL 202.

ARSC 289 Special Topics in...
Credits 0 to 3.0 to 3 Other Hours. Selected topics in an identified area of arts and sciences. May be repeated for credit. Prerequisites: Freshman or sophomore classification and approval of instructor.

ARSC 292 Cooperative Education in Arts and Sciences
Credits 0 to 2.0 to 2 Other Hours. Educational work assignment by a student in the field of his or her career interest and course of study. Supervision of the student will be by the cooperating employer and the instructor. A technical report, approved by the instructor, on a related subject area will be required. Prerequisite: Approval of College's Director of Academic Operations; freshmen and sophomore classification.

ARSC 301 College of Arts and Sciences Study Abroad
Credits 0 to 18.0 to 18 Other Hours. For student in approved programs abroad. May be repeated for credit. Prerequisites: Admission to approved program and approval of Academic Dean.

ARSC 392 Cooperative Education in Arts and Sciences
Credits 2.2 Other Hours. Educational work assignment by a student in the field of his or her career interest and course of study. Supervision of the student will be by the cooperating employer and the instructor. A technical report, approved by the instructor, on a related subject area will be required. Prerequisite: Approval of College's Director of Academic Operations; junior classification.

ARSC 489 Special Topics in...
Credits 1 to 4.1 to 4 Other Hours. Selected topics in an identified area of arts and sciences. May be repeated for credit. Prerequisites: Junior or senior classification and approval of instructor.

ARSC 492 Cooperative Education in Arts and Sciences
Credits 0 to 2.0 to 2 Other Hours. Educational work assignment by a student in the field of his or her career interest and course of study. Supervision of the student will be by the cooperating employer and the instructor. A technical report, approved by the instructor, on a related subject area will be required. Prerequisite: Approval of College's Director of Academic Operations; senior classification.