

Using This Catalog

USU maintains a semester system—three semesters or periods of classwork: fall, spring, and summer. Fall and spring semester are each of 15 weeks duration. Summer semester spans a total of 14 weeks and includes one four-week early session, two workshop weeks, one eight-week session, and two four-week sessions.

Credit Enrollment. The semester credit hour is the unit upon which credit is computed. Normally, the credit hour standard is based upon 150 minutes of lecture per week, for the duration of one semester, for a three-credit class. For more specific information, refer to the current *Schedule of Classes*. To obtain credit, a student must be properly registered and pay fees for the course. For further information, see *Number of Credits Awarded for Courses* on page 35.

Course Numbering. Each course listed in the *Course Descriptions* section of the catalog has a number, given before the name of the course. For example:

ENGL 1120 Elements of Grammar (3)

This means the course, Elements of Grammar, is English 1120. The numbers are useful for reference and records.

Course Numbering Code. A standard code employed by all institutions in the State System of Higher Education was adopted by USU in 1970. Upon conversion to semesters, four-digit course numbers *replaced* the three-digit course numbers formerly used under the quarter system. The semester numbering system is as follows:

- 0010-0990 Remedial courses; will not satisfy baccalaureate requirements; nontransferable; not calculated in GPA.
- 1000-2790 Lower division (freshman and sophomore courses)
- 2800-2990 Lower division independent study designation (directed reading, individual projects, etc.)
- 3000-4790 Upper division (junior and senior courses)
- 4800-4990 Upper division independent study designations (directed reading, individual projects, festival, institutes, workshops, etc.)
- 5000-5990 Advanced upper division (may be used for a graduate degree with approval of the student's supervisory committee)
- 6000-7990 Graduate courses (students without baccalaureate degrees must obtain special permission to enroll)
- 5900-5990 Independent study designations (directed reading, individual projects, theses, dissertations, etc.)
- 6900-6990
- 7900-7990
- 6800-6890 Graduate seminars (includes methodology and research seminars)
- 7800-7890

“H” following regular course designation indicates Honors Program courses.

Freshmen or sophomores may take any lower-division course. If there is a prerequisite for a particular course, it will be so stated in the course description.

Juniors or seniors may take any lower- or upper-division course for which they have met the course requirements. Course requirements will be identified in the course description. Seniors may take graduate courses only upon written consent from the instructor. The use of undergraduate coursework for a graduate de-

*gree at USU is regulated by the School of Graduate Studies. See *Split Form Policy* (page 92) and *Course-Level Numbering and Acceptability* (page 92).*

Graduate students may take any course for which they have met the course requirements, but only graduate courses and individually approved undergraduate courses may be used for a graduate degree.

Note: In some cases, *additional* college or departmental requirements (which may not be included in the course description) *must be met* before a student may take a particular course. For more information, students should consult their advisor or the department offering the course.

Following the title of each course, the number of credits given for the course is indicated in parentheses. The semester(s) it will likely be taught are indicated in abbreviated form in parentheses, following the course description. For example: (F) indicates that the course will likely be taught fall semester. The designation (F,Sp,Su) indicates that the course will likely be taught all three semesters: fall, spring, and summer. It does not mean that the student has to take the class all three semesters, but rather that he or she has a choice of any semester. In some cases, such as (F,Sp), even though more than one semester is indicated, the course will not be offered each semester, but only one of these semesters, the exact one yet to be decided.

Some course listings do not indicate semester(s) offered. In some cases, these courses may be taken any semester (e.g., continuing graduate advisement, thesis, dissertation, or internship courses). In other cases, the semester(s) to be offered has not yet been determined (e.g., special topics courses, which are offered infrequently). For current information about semesters to be offered, consult the department offering the course.

*For more definite up-to-date information, please refer to the *University Schedule of Classes* published prior to the beginning of each semester. All catalog listings are subject to change. The schedule will also update policies and practices of the University as changes occur. Catalog updates will also appear in the *Online General Catalog*, which may be found at: <http://www.usu.edu/ats/generalcatalog/>.*

Occasionally, two or more closely related courses (which usually have the same title) will be listed above one course description, such as **MATH 6110** and **MATH 6120, Differential Geometry**. Following each course title, the number of credits approved for each course will be shown. At the end of the course description will be two or more parenthetical entries, indicating the semester(s) the courses may be taught. The first entry refers to the semester(s) taught for the first course, the second entry refers to the second course, and so forth.

In some classes, the amount of credit for which students register can be individually arranged. One student may take 2 credits, another student 3 credits, etc. Academic credit is identified in parentheses following the course title: e.g., (1-3).

Following some credit designations in this catalog will be a single asterisk (*), a double asterisk (**), or a triple asterisk (***). Such courses are taught during alternate years, as explained in the footnotes. For more information, check the *Schedule of Classes* or consult the department offering the course.

Course Prefixes

Each course listing is preceded by one of the following prefixes:

ACCT	Accounting	ITDS	Interdisciplinary Studies
ADVS	Animal, Dairy and Veterinary Sciences	ITE	Industrial Technology and Education
ANTH	Anthropology	JAPN	Japanese
ART	Art	JCOM	Journalism and Communication
AS	Aerospace Studies	KOR	Korean
ASTE	Agricultural Systems Technology and Education	LAEP	Landscape Architecture and Environmental Planning
AWER	Aquatic, Watershed, and Earth Resources	LANG	Languages (General)
BA	Business Administration	LAS	Liberal Arts and Sciences
BIE	Biological and Irrigation Engineering	LATN	Latin
BIOL	Biology	LING	Linguistics
BIS	Business Information Systems	MAE	Mechanical and Aerospace Engineering
BMET	Biometeorology	MATH	Mathematics
BUS	Business, College of	MHR	Management and Human Resources
CEE	Civil and Environmental Engineering	MS	Military Science
CHEM	Chemistry and Biochemistry	MUSC	Music
CHIN	Chinese	NAV	Navajo
CLAS	Classics	NEPA	National Environmental Policy Act Certificate Program
COMD	Communicative Disorders and Deaf Education	NFS	Nutrition and Food Sciences
CS	Computer Science	NR	Natural Resources, College of
DE	Dance Education	NURS	Nursing
ECE	Electrical and Computer Engineering	PE	Physical Education
ECON	Economics	PEP	Physical Education Professional
EDUC	Education and Human Services, College of	PFP	Personal Financial Planning
ELED	Elementary Education	PHIL	Philosophy
ENGL	English	PHYX	Physics
ENGR	Engineering, General	PLSC	Plant Science
ENVS	Environment and Society	POLS	Political Science
FCHE	Family, Consumer, and Human Development	PORT	Portuguese
FCSE	Family and Consumer Sciences Education	PRP	Parks and Recreation Professional
FREN	French	PSB	Plants, Soils, and Biometeorology
FRWS	Forest, Range, and Wildlife Sciences	PSY	Psychology
GEOG	Geography	PUBH	Public Health
GEOL	Geology	REH	Rehabilitation Counseling
GERM	German	RUSS	Russian
GRK	Greek	SCED	Secondary Education
HASS	Humanities, Arts and Social Sciences, College of	SCI	Science, College of
HEP	Health Education Professional	SOC	Sociology
HIST	History	SOIL	Soil Science
HONR	Honors	SPAN	Spanish
ID	Interior Design	SPCH	Speech Communication
IELI	Intensive English Language Institute	SPED	Special Education
INST	Instructional Technology	STAT	Statistics
ITAL	Italian	SW	Social Work
		THEA	Theatre Arts
		USU	University Studies
		WGS	Women and Gender Studies

University Studies Designations

Courses approved for University Studies have one of the following designations, listed following the course number:

BAI	Breadth American Institutions	CL	Communications Literacy
BCA	Breadth Creative Arts	DHA	Depth Humanities and Creative Arts
BHU	Breadth Humanities	DSC	Depth Life and Physical Sciences
BLS	Breadth Life Sciences	DSS	Depth Social Sciences
BPS	Breadth Physical Sciences	QI	Quantitative Intensive
BSS	Breadth Social Sciences	QL	Quantitative Literacy
CI	Communications Intensive		

Other Policies

Catalog Information

Catalog information and University requirements may change at any time. USU is not bound by requirements or regulations listed in this catalog. Information may change before a new catalog is issued, and students must adhere to changes. It is the student's obligation to ascertain current rules, regulations, fees, and requirements.

Course descriptions in this catalog are an overview and generally reflect what will be taught, but students should not rely on them as a guarantee of what they will be taught during a given semester.

This catalog is also available on the Web, and can be accessed from the University Advising and Transfer Services Home Page: <http://www.usu.edu/ats>. Changes in catalog information will be entered on the Web.

To obtain a printed copy of this catalog, phone Express-a book at one of the following numbers: (800) 662-3950, (435) 797-3950, or FAX (435) 797-3793.

Materials for Persons with Disabilities

This catalog is available in large print, disk, audio, and braille format upon request to the Disability Resource Center, University Inn 101, (435) 797-2444 or (800) 259-2966 Voice or (435) 797-0740 TTY. Further information about the services offered by the Disability Resource Center can be found at: <http://www.usu.edu/drc>.

Assumption of Risk

Some classes, programs, and extracurricular activities within the University involve some risk and some may also involve travel. The University provides these programs on a voluntary basis, and students ought not participate in them if they do not care to assume the risks. Students ought to inquire as to possible risks a program may generate, and if they are not willing to assume the risks, they should not select that program. By voluntarily participating in these types of classes, programs, and extracurricular activities, the student agrees not to hold USU or its staff liable.

Credits

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Equal Opportunity/Affirmative Action

Utah State University is committed to providing equal educational and employment opportunity regardless of race, sex, color, religion, national origin, marital or parental status, physical or mental disability, veteran status, or age. USU also has a policy prohibiting sexual harassment of students, faculty, and staff. Equal opportunity applies to all aspects of employment: recruitment, hiring, promotion, training, benefits, and salary. Equal educational opportunities include admission, access to course offerings, financial assistance, housing, and extracurricular activities.

Privacy Rights

In compliance with the Family Educational Rights and Privacy Act of 1974, Utah State University has developed policy guidelines which (1) provide that eligible students will have access to inspect and review their educational records, and (2) protect the rights of a student to privacy by limiting access to the educational record without express written consent. **Note:** There are restricted situations in this act where access to an educational record **does not** require the express written consent of the student. For further information, see the *Privacy Rights* section on page 35.

University Smoking Policy

Utah State University conforms to the provisions of the 1992 Utah House Bill No. 197—Clean Air in Government Buildings, Utah Code Section 76-10-106. The provisions of this bill include the following: (a) A person may not smoke in a building, or portion of a building, that is owned, leased, or occupied by the state or any state agency; (b) Designated smoking areas in buildings are prohibited under this subsection; and (c) This subsection takes precedence over any conflicting provision of this section.

It is the responsibility of all University staff and students to adhere to this policy and to appropriately inform campus visitors of its provisions. Deans, department heads, and other supervisory personnel are responsible for the enforcement of the policy.