

# GENERAL COURSE INFORMATION

UNIVERSITY OF SOUTH FLORIDA - 2005/2006 UNDERGRADUATE CATALOG

Courses offered for credit by the University of South Florida are listed on the following pages in alphabetical order by college and subject area.

The first line of each description includes the State Common Course prefix and number (see below), title of the course, and number of credits.

Credits separated by commas indicate unified courses offered in different semesters:

**AMH 2010, 2020 AMERICAN HISTORY I, II (4,4)**

Credits separated by a hyphen indicate variable credit:

**HUM 4905 DIRECTED RESEARCH (1-5)**

The abbreviation "var." also indicates variable credit:

**MAT 7912 DIRECTED RESEARCH (var.)**

The following abbreviations are utilized in various course descriptions:

PR	Prerequisite
CI	With the consent of the instructor
CC	With the consent of the chairperson of the department or program
CR	Corequisite
Lec.	Lecture
Lab.	Laboratory
Dem.	Demonstration
Pro.	Problem
Dis.	Discussion

## SPECIAL INFORMATION COURSE CODES

<b>6A</b>	Courses to satisfy Rule 6A-10.30 (Gordon Rule)
<b>EC</b>	Course fulfills part of the Liberal Arts General Education Requirement for English Composition
<b>FA</b>	Course fulfills part of the Liberal Arts General Education Requirement for Fine Arts
<b>HP</b>	Course fulfills part of the Liberal Arts General Education Requirement for Historical Perspectives
<b>NS</b>	Course fulfills part of the Liberal Arts General Education Requirement for Natural Sciences
<b>AF</b>	Course fulfills part of the Liberal Arts General Education Requirement for African, Latin American, Middle Eastern, or Asian Perspectives
<b>QM</b>	Course fulfills part of the Liberal Arts General Education Requirement for Qualitative Methods
<b>SS</b>	Course fulfills part of the Liberal Arts General Education Requirement for Social Sciences
<b>LW</b>	Course fulfills part of the Liberal Arts Exit Requirement for Literature and Writing
<b>MW</b>	Course fulfills part of the Liberal Arts Exit Requirement for Major Works and Major Issues

## Five Year Course Deletion Rule

In compliance with State of Florida Department of Education ruled 6A-10.0331, USF undergraduate courses not taught for five years, or fewer if desired, are deleted from the Undergraduate Catalog.

**The University reserves the right to substitute, not offer, or add courses that are listed in this catalog.**

**Alphabetical Listing of Departments and Programs**  
**Course descriptions are listed by college under the following department and program headings:**

<i>Department/Program</i>	<i>College</i>
Accounting	Business Administration
Administration/Supervision	Education
Adult Education	Education
Africana Studies	Arts and Sciences
Air Force ROTC	Undergraduate Studies
American Studies	Arts and Sciences
Ancient Studies (Religious Studies)	Arts and Sciences
Anthropology	Arts and Sciences
Arabic (Language)	Arts and Sciences
Army ROTC	Undergraduate Studies

Art	Visual and Performing Arts
Art Education	Visual and Performing Arts
Astronomy	Arts and Sciences
Basic and Interdisciplinary Engineering	Engineering
Biology	Arts and Sciences
Business and Office Education	Education
Chemistry	Arts and Sciences
Chemical Engineering	Engineering
Chinese (Language)	Arts and Sciences
Civil and Environmental Engineering	Engineering
Classics	Arts and Sciences
Common Body of Knowledge	Business Administration
Communication	Arts and Sciences
Communication Sciences and Disorders	Arts and Sciences
Community Experiential Learning	Arts and Sciences
Computers in Education	Education
Computer Science and Engineering	Engineering
Computer Service Courses	Engineering
Cooperative Education	Undergraduate Studies
Criminology	Arts and Sciences
Dance	Visual and Performing Arts
Early Childhood Education	Education
Economics	Business Administration
Electrical Engineering	Engineering
Elementary Education	Education
English	Arts and Sciences
English Education	Education
Environmental Science & Policy	Arts and Sciences
Finance	Business Administration
Fine Arts Interdisciplinary	Visual and Performing Arts
Foreign Language Education	Education
French (Language)	Arts and Sciences
General Business Administration	Business Administration
General Foreign Languages	Arts and Sciences
Geography	Arts and Sciences
Geology	Arts and Sciences
Gerontology	Arts and Sciences
German (Language)	Arts and Sciences
Government & International Affairs	Arts and Sciences
Greek (Classics)	Arts and Sciences
Hebrew (Language)	Arts and Sciences
Higher Education	Education
History	Arts and Sciences
Honors	Honors College
Hospitality and Restaurant Management	Undergraduate Studies
Humanities	Arts and Sciences
Human Services	Arts and Sciences
Industrial and Management Systems	Engineering
Information Systems & Decision Sciences	Business Administration
Information Technology	Undergraduate Studies
Interdisciplinary Studies	Arts and Sciences
International Studies	Arts and Sciences
Italian (Language)	Arts and Sciences
Japanese (Language)	Arts and Sciences
Languages	Arts and Sciences
Latin (Classics)	Arts and Sciences
Liberal Studies	Arts and Sciences
Library & Information Science	Arts and Sciences
Linguistics	Arts and Sciences
Management	Business Administration
Marine Science	Marine Science
Marketing	Business Administration
Mass Communications	Arts and Sciences
Mathematics	Arts and Sciences
Mathematics Education	Education



# 310 GENERAL COURSE INFORMATION

UNIVERSITY OF SOUTH FLORIDA - 2005/2006 UNDERGRADUATE CATALOG

Physical Education - Elective	HLP, PEL, PEM, PEN, PEQ, PET	ARC	Architecture
Physical Education - Professional	HLP, HSC, PEP, PEQ, PET	ARE	Art Education, Elementary Education
Psychological & Social Foundations of Education	EDF, IDS, MHS, SDS, SLS, SPS	ARH	Art History
Reading Education	RED	ART	Art
Science Education	SCE	ASH	History
Social Science Education	SSE	ASN	International Studies
Special Education	EDG, EED, EEX, EGI, ELD, EMR, EPH	AST	Astronomy
<b>College of Engineering</b>		BCH	Chemistry
Basic and Interdisciplinary Engineering	EGN	BMS	Medicine, Medical Sciences
Chemical Engineering	ECH	BOT	Biology
Civil and Environmental Engineering	CEG, CES, CGN, CWR, EMA, ENV, TTE	BSC	Biology
Computer Science & Engineering	CAP, CDA, CEN, CIS, COP, COT, EEL, ESI, CGS, COP, ETG, ETI	BTE	Business & Office Education
Computer Service Courses	EIN, ESI	BUL	General Business Administration
Electrical Engineering	EAS, EML	CAP	Computer Science & Engineering
Industrial and Management Systems	EIN, ESI	CBH	Psychology
Mechanical Engineering	EAS, EML	CCJ	Criminology
<b>Honors College</b>		CDA	Computer Science & Engineering, Information Technology
Honors College	IDH	CEG	Civil & Environmental Engineering
<b>College of Nursing</b>		CEN	Computer Science & Engineering, Information Technology
Nursing	HUN, NUR	CES	Civil & Environmental Engineering
<b>College of Public Health</b>		CGN	Civil & Environmental Engineering
Public Health	HSC	CGS	Computer Service Courses, Mathematics, Mathematics Education
<b>Undergraduate Studies</b>		CHI	Chinese
Aerospace Studies (Air Force ROTC)	AFR	CHM	Chemistry
Cooperative Education	IDS	CHS	Chemistry
Hospitality and Restaurant Management	FSS, HFT	CIS	Computer Science & Engineering, Information Technology
Information Technology	CDA, CEN, CIS, COP, EEL	CJT	Criminology
Military Science (Army ROTC)	MIS	CLA	Classics, Religious Studies
Naval Science (Navy ROTC)	NSC	CLP	Psychology
<b>College of Visual and Performing Arts</b>		CLT	Classics
Art	ARH, ART, FIL, GRA, PGY	COM	Communication, Women's Studies
Art Education	ARE, EDG	COP	Computer Service Courses, Computer Science & Engineering, Information Technology, Mathematics
Dance	DAA, DAE, DAN	COT	Computer Science & Engineering
Fine Arts Interdisciplinary	IDS	CPO	Africana Studies, Political Science
Music	MUC, MUE, MUG, MUH, MUL, MUN, MUO, MUS, MUT, MVB, MVJ, MVK, MVP, MVS, MVV, MVW, MUE	CRW	English
Music Education	THE, TPA, TPP	CWR	Civil & Environmental Engineering
Theatre		DAA	Dance
		DAE	Dance
		DAN	Dance
		DEC	Distributive & Marketing Education
		DEP	Psychology
		EAS	Mechanical Engineering
		ECH	Mechanical Engineering
		ECO	Economics
		ECP	Economics
		ECS	Economics
		EDE	Elementary Education
		EDF	Psychological & Social Foundations, Measurement-Research
		EDG	Curriculum & Instruction, Education - General, Educational Leadership, Elementary Education, Theatre Education
		EDH	Higher Education
		EEC	Early Childhood Education
		EED	Special Education
		EEL	Computer Science & Engineering, Electrical Engineering, Information Technology
		EEX	Special Education
		EGI	Special Education
		EGM	Civil & Environmental Engineering
		EGN	Basic & Interdisciplinary Engineering
		EIA	Industrial & Technical Education
		EIN	Industrial & Management Systems Engineering
		EIT	Information Technology
		EIV	Industrial & Technical Education
		ELD	Special Education
		ELR	Electrical Engineering

## Listing Departments/Programs Alphabetically by Prefix

Course Prefix	Department/Programs
ACG	Accounting
ADE	Adult Education
ADV	Mass Communications
AFA	Africana Studies, International Studies, Women's Studies
AFH	Africana Studies, History
AFR	Aerospace Studies (Air Force ROTC)
AFS	Africana Studies
AMH	Africana Studies, History, Women's Studies
AML	Africana Studies, English
AMS	Africana Studies, American Studies, Women's Studies
ANT	Africana Studies, Anthropology, Women's Studies
ARA	Arabic (Language)

EMA	Civil & Environmental Engineering	MAE	Elementary Education, Mathematics, Mathematics Education
EML	Mechanical Engineering	MAN	General Business Administration, Management
EMR	Special Education	MAP	Mathematics
ENC	English	MAR	Marketing
EME	Computers in Education	MAS	Mathematics
ENG	English	MAT	Mathematics
ENL	English	MCB	Biology
ENS	Linguistics	MET	Geography
ENV	Civil Engineering and Mechanics	MGF	Mathematics
ENY	Biology	MHF	Mathematics
EPH	Special Education	MHS	Psychological & Social Foundations of Education
ESI	Industrial & Management Systems Engineering	MIS	Military Science (Army ROTC)
ETG	Computer Service Courses	MLS	Medical Technology
ETI	Computer Service Courses	MMC	Mass Communications
EUH	History	MTG	Mathematics
EUS	International Studies Program	MUC	Music
EVR	Environmental Science & Policy	MUE	Elementary Education, Music Education
EVT	Industrial & Technical Education	MUG	Music
EXP	Psychology	MUH	Music
FIL	Art, Mass Communications	MUL	Music
FIN	Finance	MUN	Music
FLE	Foreign Language Education, French (Language)	MUO	Music
FOL	General Foreign Languages	MUS	Music
FRE	French (Language)	MUT	Music
FRW	French (Language)	MVB	Music
FSS	Hospitality and Restaurant Management	MVJ	Music
GEA	Geography	MVK	Music
GEB	Common Body of Knowledge, General Business Administration	MVP	Music
GEO	Geography	MVS	Music
GER	German (Language)	MVV	Music
GET	German (Language)	MVW	Music
GEW	German (Language)	NGR	Nursing
GEY	Gerontology, Psychology	NSC	Naval Science (Navy ROTC)
GLY	Geology	NUR	Nursing
GMS	Medical Sciences, Medicine	OCB	Marine Science
GRA	Art	OCC	Marine Science
GRE	Greek (Classics), Religious Studies	OCE	Geology, Marine Science
GRK	Greek (Language)	OCG	Geology, Marine Science
GRW	Greek (Classics)	OCP	Marine Science
HBR	Hebrew (Language)	ORI	Communication
HEB	Religious Studies	PAD	Public Administration
HFT	Hospitality and Restaurant Management	PCB	Biology
HIS	History	PEL	Physical Education - Elective
HLP	Elementary Education, Physical Education - Elective	PEM	Physical Education - Elective
HSC	Public Health	PEN	Physical Education - Elective
HUM	Africana Studies, Humanities	PEP	Physical Education - Professional
HUN	Nursing	PEQ	Physical Education - Professional
HUS	Gerontology	PET	Physical Education - Elective, Physical Education - Professional
IDH	Honors College	PGY	American Studies, Art, Mass Communications
IDS	Community Experiential Learning Program, Cooperative Education, Fine Arts Interdisciplinary, Honors Program, Liberal Studies	PHH	Philosophy
INP	Psychology	PHI	Africana Studies, Philosophy, Women's Studies
INR	Africana Studies, International Studies, Political Science	PHM	Africana Studies, Philosophy, Women's Studies
ISM	Information Systems & Decision Sciences	PHP	Philosophy
ISS	Africana Studies, International Studies, Interdisciplinary Social Sciences	PHY	Physics
ITA	Italian (Language)	PHZ	Physics
ITW	Italian (Language)	POL	Polish (Language)
JOU	Mass Communications	POR	Portuguese (Language)
JPN	Japanese (Language)	POS	Political Science, Women's Studies
LAE	Elementary Education, English Education	POT	Political Science
LAH	History	PPE	Psychology
LAS	International Studies	PSB	Psychology
LAT	Latin (Classics)	PSY	Psychology
LIS	Library and Information Science	PUP	Africana Studies, Political Science, Women's Studies
LIT	English, Women's Studies	PUR	Mass Communications
LNW	Latin (Classics)	QMB	Information Systems & Decision Sciences
MAA	Mathematics	RCS	Rehabilitative Counseling
MAC	Mathematics	REA	Reading
MAD	Mathematics	RED	Elementary Education, Reading Education
		REE	Finance
		REL	Religious Studies, Women's Studies
		RMI	Finance

# 312 GENERAL COURSE INFORMATION

UNIVERSITY OF SOUTH FLORIDA - 2005/2006 UNDERGRADUATE CATALOG

RTV	Mass Communications
RUS	Russian (Language)
RUT	Russian (Language)
SCE	Elementary Education, Science Education
SDS	Psychological & Social Foundations of Education
SLS	Psychological & Social Foundations of Education
SOP	Psychology, Women's Studies
SOW	Social Work
SPA	Communication Sciences & Disorders
SPC	Africana Studies, Communication
SPN	Spanish (Language)
SPS	Psychological & Social Foundations
SPT	Spanish (Language), Women's Studies
SPW	Spanish (Language)
SSE	Elementary Education, Social Science Education
STA	Mathematics, Interdisciplinary Social Sciences
SUR	Civil & Environmental Engineering
SYA	Sociology
SYD	Sociology, Women's Studies
SYG	Sociology
SYO	Sociology
SYP	Sociology
TAX	Accounting
THE	Theatre
TPA	Theatre
TPP	Theatre
TSL	Linguistics
TTE	Civil & Environmental Engineering
URP	Geography, Political Science
VIC	Mass Communications
WST	History, International Studies, Women's Studies
YOR	Yoruba (Language)
ZOO	Biology

### COURSE LEVEL DEFINITION

Lower Level	0000-1999 Freshman Level 2000-2999 Sophomore Level
Upper Level	3000-3999 Junior Level 4000-4999 Senior Level
Graduate Level	5000-5999 Senior/Graduate Level 6000-Up Graduate Level

## Florida's Statewide Course Numbering System

Courses in this catalog are identified by prefixes and numbers that were assigned by Florida's Statewide Course Numbering System. This common numbering system is used by all public postsecondary institutions in Florida and by participating non-public institutions. The major purpose of this system is to facilitate the transfer of courses between participating institutions.

Each participating institution controls the title, credit, and content of its own courses and recommends the first digit of the course number to indicate the level at which students normally take the course. Course prefixes and the last three digits of the course numbers are assigned by members of faculty discipline committees appointed for that purpose by the Florida Department of Education in Tallahassee. Individuals nominated to serve on these committees are selected to maintain a representative balance as to type of institution and discipline field or specialization.

The course prefix and each digit in the course number have a meaning in the Statewide Course Numbering System (SCNS). The list of course prefixes and numbers, along with their generic titles, is referred to as the "SCNS taxonomy." Descriptions of the content of courses are referred to as "statewide course details."

### General Rule for Course Equivalencies

Equivalent courses at different institutions are identified by the same prefixes and same last three digits of the course number and are guaranteed to be transferable between participating institutions that offer the course, with a few exceptions. (Exceptions are listed below.)

For example, a survey course in social problems is offered by 34 different postsecondary institutions. Each institution uses "SYG\_010" to identify its social problems course. The level code is the first digit and represents the year in which students normally take the course at a specific institution. In the SCNS taxonomy, "SYG" means "Sociology, General," the century digit "0" represents "Entry-level General Sociology," the decade digit "1" represents "Survey Course," and the unit digit "0" represents "Social Problems."

In science and other areas, a "C" or "L" after the course number is known as a lab indicator. The "C" represents a combined lecture and laboratory course. The "L" represents a laboratory course or the laboratory part of a course, having the same prefix and course number without a lab indicator, which may meet at a different time or place.

Transfer of any successfully completed course from one institution to another is guaranteed in cases where the course to be transferred is equivalent to one offered by the receiving institution. Equivalencies are established by the same prefix and last three digits and comparable faculty credentials at both institutions. For example, SYG 1010 is offered at a community college while the same course is offered at a state university as SYG 2010. A student who has successfully completed SYG 1010 at the community college is guaranteed to receive transfer credit for SYG 2010 at the state university upon transfer. The student cannot be required to take SYG 2010 again since SYG 1010 is equivalent to SYG 2010. Transfer credit must be awarded for successfully completed equivalent courses and used by the receiving institution to determine satisfaction of requirements on the same basis as credit awarded to the native students. It is the prerogative of the receiving institution to offer transfer credit for courses successfully completed which have not been designated as equivalent.

### The Course Prefix

The course prefix is a three-letter designator for a major division of an academic discipline, subject matter area, or sub-category of knowledge. The prefix is not intended to identify the department in which a course is offered. Rather, the content of a course determines the prefix designation.

### Authority for Acceptance of Equivalent Courses

State Board of Education Rule 6A-10.024(19), Florida Administrative Code, reads:

When a student transfers among postsecondary institutions that are fully accredited by a regional or national accrediting agency recognized by the United States Department of Education and that participate in the common course designation and numbering system, the receiving institution shall award credit for courses satisfactorily completed at the previous participating institutions when the courses are judged by the appropriate common course designation and numbering system faculty task forces to be academically equivalent to courses offered at the receiving institution, including equivalency of faculty credentials, regardless of the public or nonpublic control of the previous institution. The award of credit may be limited to courses that are entered

in the course numbering system. Credits so awarded shall satisfy institutional requirements on the same basis as credits awarded to native students.

### Exceptions to the General Rule for Equivalency

The following courses are exceptions to the general rule for course equivalencies and may not transfer. Transferability is at the discretion of the receiving institution:

- A. Courses in the 900-999 series (e.g., HUM 2905)
- B. Internships, practica, clinical experiences, and study abroad courses
- C. Performance or studio courses in Art, Dance, Theater, and Music
- D. Skills courses in Criminal Justice
- E. Graduate courses
- F. Courses not offered by the receiving institution

College preparatory and vocational preparatory course may not be used to meet degree requirements and are not transferable.

Questions about the Statewide Course Numbering System and appeals regarding course credit transfer decisions should be directed to the Office of the Dean, Undergraduate Studies in SVC 2002 at the University of South Florida or the Florida Department of Education, Office of Articulation, 1401 Turlington Building, Tallahassee, Florida 32399-0400. Special reports and technical information may be requested by calling telephone number (850) 245-0427 or SunCom 205-0427.