

## ACADEMIC DEPARTMENTS AND PROGRAMS

11-12 Course List • 41	Linguistics • 223
Addiction Studies • 53	Mathematics • 224
Africana Education • 55	Military Science • 235
Aging Studies • 57	Modern Languages and Literatures • 239
American Indian Studies • 58	Music • 246
Anthropology • 59	Natural Science • 255
Art • 62	Nursing • 256
Biology • 68	Occupational Therapy • 259
Business Administration • 75	Philosophy • 264
Certificates • 89	Physical Education, Health and Recreation • 267
Chemistry and Biochemistry • 90	Physical Therapy • 280
Chicano Education • 97	Physics • 285
Children's Studies • 99	Pre-Professional Programs • 288
Communication Disorders • 101	Psychology • 290
Communication Studies • 106	Public Administration • 296
Computer Science • 112	Religious Studies • 300
Counseling, Education and Developmental Psychology • 122	Social and Behavioral Sciences • 301
Criminal Justice • 130	Social Studies • 302
Dental Hygiene • 132	Social Work • 303
Dentistry • 137	Sociology • 312
Design • 139	Theatre • 314
Disability Studies • 142	Urban and Regional Planning • 316
Earth and Space Science • 143	Women's and Gender Studies • 322
Economics • 144	
Education • 147	
Engineering & Design • 163	
English • 171	
English Language Institute • 182	
English as a Second Language • 183	
Environmental Science • 184	
Film • 186	
Food and Nutrition/Dietetics • 188	
Geography • 189	
Geology • 193	
Government • 196	
Health Services Administration • 201	
History • 204	
Honors • 211	
Humanities • 213	
Integrative Studies • 215	
Interdisciplinary Graduate Programs • 215	
Interdisciplinary Studies • 216	
International Affairs • 219	
Journalism • 221	



## 11-12 COURSE LIST

### (AAS) Africana Education Page 55

AAS 214	Introduction to African American Culture (5)
AAS 215	Early African American History (5)
AAS 216	20 <sup>th</sup> Century African American History (5)
AAS 222	African American Economics (5)
AAS 299	Special Studies (1-5)
AAS 301	Harlem Renaissance (5)
AAS 310	Survey of African American Education (5)
AAS 315	African History (5)
AAS 320	African American Family (5)
AAS 321	African American Political Awareness (5)
AAS 375	African American Cinema (5)
AAS 381	Contemporary African American Literature (5)
AAS 395	African American Education Internship (1-5)
AAS 399	Special Studies (1-5)
AAS 424	Economics of Poverty and Discrimination (5)
AAS 430	From Mammies to Jemimas: . . . (5)
AAS 466	Slavery in the U.S. (5)
AAS 496	Experimental Courses (1-15)
AAS 497	Africana Studies Workshop (1-5)
AAS 498	Seminar (1-5)
AAS 499	Directed Study (1-5)

### (ACCT) Accounting Page 75

ACCT 251	Principles of Financial Accounting (5)
ACCT 252	Principles of Managerial Accounting (4)
ACCT 261	Business Law (4)
ACCT 351	Intermediate Accounting I (4)
ACCT 352	Intermediate Accounting II (4)
ACCT 353	Intermediate Accounting III (4)
ACCT 356	Cost Accounting I (4)
ACCT 357	Cost Accounting II (4)
ACCT 358	Accounting for Non-Profit Entities (4)
ACCT 359	Accounting Systems (4)
ACCT 399	Directed Study (1-5)
ACCT 422	Advanced Business Law (4)
ACCT 450	Auditing (4)
ACCT 451	Advanced Auditing (4)
ACCT 452	Contemporary Accounting Theory (4)
ACCT 454	Federal Income Tax I (4)
ACCT 455	Federal Income Tax II (4)
ACCT 495	Internships (1-15)
ACCT 498	Seminar (1-5)
ACCT 499	Directed Study (1-5)

### (ADST) Addiction Studies Page 53

ADST 300	Survey of Alcohol/Drug Problems (4)
ADST 302	Alcohol/Drug Counseling Techniques (3)
ADST 303	Counseling in the Age of AIDS . . . (2)
ADST 304	Psychology of Addiction (3)
ADST 308	Cultural Diversity and Chemical Dependency (2)
ADST 385	Addiction Studies Practicum I (2)
ADST 399	Alcohol/Drug Special Studies (1-5)
ADST 410	Community Prevention Methods (4)
ADST 412	Physiology and Pharmacology for Addictions (4)
ADST 415	Substance Abuse and the Elderly (3)
ADST 420	Alcohol/Drug Case Management (4)
ADST 430	Alcohol/Drug Family Counseling (3)
ADST 440	Alcohol/Drug Group Counseling (3)
ADST 442	Screening and Assessment for Co-Occurring . . . (3)
ADST 450	Practicum Seminar (1)
ADST 452	Topics in Continuing Education (1)
ADST 460	Chemical Dependency Ethics and the Law (4)
ADST 462	Alcohol/Drug Youth Chemical Dependency . . . (3)
ADST 464	Alcohol/Drug Relapse Prevention (2)
ADST 480	Suicide Risk Assessment and Management (3)
ADST 482	Treatment Strategies for Suicidal Persons (3)
ADST 484	Suicide Prevention (4)
ADST 485	Addiction Studies Practicum II (2)
ADST 496	Experimental Course (1-5)
ADST 497	Workshops, Short Courses, Conferences (1-4)
ADST 499	Directed Study (1-4)
ADST 501	Relapse Prevention (2)
ADST 504	Adolescent Addiction Assessment and Treatment (3)
ADST 512	Pharmacological Actions of Alcohol and . . . (4)
ADST 520	Case Management (4)
ADST 530	Addiction Treatment with Families and Diverse . . . (3)
ADST 535	Law and Ethics for Addiction Professionals (4)
ADST 576	Addiction: A Biopsychosocial Approach (4)
ADST 540	Advanced Pharmacology for Co-Occurring . . . (3)
ADST 542	Screening & Assessment for Co-Occurring . . . (3)
ADST 544	Treating Co-Occurring Disorders (4)
ADST 546	Best Practices in Substance Abuse & Mental . . . (4)
ADST 595	Alcohol/Drug Practicum I (1-4)
ADST 596	Experimental Course (1-5)
ADST 695	Alcohol/Drug Practicum II (1-4)

### (AGST) Aging Studies Page 57

AGST 310	Multidisciplinary Studies in Aging (5)
AGST 410	Minority Perspectives in Aging (3)
AGST 455	Social Policy and Programs in Aging (3)
AGST 456	The Older Woman (3)
AGST 457	Clinical Assessment in Aging (3)
AGST 458	Perspectives on Death and Dying (4)

### (ANTH) Anthropology Page 59

ANTH 101	Cultural Anthropology (5)
ANTH 161	Introduction to Chicano Culture (5)
ANTH 201	Latinas/os in Contemporary American Society (5)
ANTH 299	Special Studies (1-15)
ANTH 301	Principles of Archaeology (5)
ANTH 320	Middle Eastern History and Culture (5)
ANTH 336	Geographies of Conflict in the Middle East (5)
ANTH 342	Tribes, Bands and Chiefdoms (5)
ANTH 345	Physical Anthropology (5)
ANTH 347	Peoples of Africa (5)
ANTH 348	Peasant Societies (5)
ANTH 349	Major Civilizations of Asia (5)
ANTH 355	Indians of North America (5)
ANTH 356	Archaeology of North America (5)
ANTH 357	Peoples of Latin America (5)
ANTH 358	Medical Anthropology (5)
ANTH 366	Revolution and Development in the Third World (5)
ANTH 399	Special Studies (1-15)
ANTH 401	Anthropological Research Methods (5)
ANTH 432	Anthropology of Gender (4)
ANTH 435	Irish History and Culture (5)
ANNH 436	Politics of Culture: Israel and Palestine (5)
ANTH 439	Topics in Anthropology (1-5)
ANTH 444	Development of Anthropological Theory (5)
ANTH 445	Anthropological Linguistics (5)
ANTH 446	Sociolinguistics (3)
ANTH 448	Anthropology of Food and Nutrition (5)
ANTH 450	Cultural Ecology (5)
ANTH 452	Archaeological Field Techniques (5)
ANTH 454	Myth, Ritual and Magic (5)
ANTH 455	Archaeology of Meso-America (5)
ANTH 456	World Archaeology (5)
ANTH 457	Witchcraft, Sorcery and Shamanism (5)
ANTH 458	Fair Trade, Coffee and Social Justice (2)
ANTH 460	Forensic Anthropology (5)
ANTH 463	Community Projects in Anthropology (5)
ANTH 490	Senior Capstone (4)
ANTH 493	Portfolio Assessment (1)
ANTH 495	Internship (1-15)
ANTH 497	Workshops, Short Courses, Conferences (1-5)
ANTH 498	Departmental Seminar (1-5)
ANTH 499	Directed Study (1-5)
ANTH 595	Internship (1-5)
ANTH 599	Independent Study (1-15)
ANTH 600	Thesis (2-6)

### (ART) Art Page 62

ART 107	Basic Design (5)
ART 155	Beginning Painting (5)
ART 207	Color Design (5)
ART 213	Art in the Humanities (5)
ART 300	Drawing (5)
ART 303	Digital Art I (5)
ART 304	Art of Photography (5)
ART 307	3D Design (5)
ART 310	World Art (5)
ART 311	African and African American Art History (5)
ART 325	Ceramics (5)
ART 339	Research in Art History (2)
ART 355	Painting (5)
ART 356	Watercolor (5)
ART 360	Printmaking (5)
ART 365	Sculpture (5)
ART 390	Art in the Elementary School (3)
ART 391	Foundations of Art Education (2)
ART 393	Art in the Secondary School (3)
ART 398	Seminar (2-3)
ART 400	Drawing (5)
ART 401	Life Drawing (5)
ART 403	Digital Art II (5)
ART 404	Art of Photography (5)
ART 407	Alternative Media (5)
ART 408	Intermedia (5)
ART 409	Women and Men in Contemporary Art (1)
ART 415	History of Ancient Art (5)
ART 417	History of Medieval Art (5)
ART 420	History of Renaissance Art (5)
ART 422	History of Baroque and Rococo Art (5)
ART 423	Art of the 19th Century (5)
ART 425	Advanced Ceramics (5)
ART 430	History of Modern Art (5)
ART 431	History of Contemporary Art (5)
ART 439	Art History Seminar (2-3)
ART 450	Workshop in Art (1-5)
ART 455	Painting (5)
ART 456	Watercolor (5)
ART 460	Printmaking (5)
ART 465	Sculpture (5)
ART 470	Senior Exhibition (1)
ART 471	Senior Exhibition (1)
ART 490	Senior Capstone: (5)
ART 491	Senior Thesis (5)
ART 495	Internship (1-3)
ART 496	Experimental Courses in Art (1-5)
ART 498	Seminar (2)
ART 499	Directed Study (1-5)
ART 501	Graduate Life Drawing (5)
ART 525	Graduate Ceramics (5)

ART 539	Special Topics (1-5)
ART 555	Graduate Painting (5)
ART 565	Graduate Sculpture (5)
ART 596	Experimental Course (1-5)
ART 597	Workshops (1-5)
ART 598	Graduate Seminar in Art (3)
ART 599	Independent Study (1-5)
ART 600	Thesis (1-5)
ART 601	Creative Research Project (1-5)
ART 696	College Teaching Internship (15)

### (ASL) American Sign Language Page 101

ASL 376	Sign Language I (3)
ASL 377	Sign Language II (3)
ASL 378	Sign Language III (3)

### (ATTR) Athletic Training Page 267

ATTR 201	Introduction to Athletic Training (3)
ATTR 288	Clinical Athletic Training I (1)
ATTR 339	Athletic Training (4)
ATTR 340	Therapeutic Modalities in Sports Medicine (4)
ATTR 341	Rehabilitation in Athletic Training (4)
ATTR 350	Medications in the Health Care Professions (2)
ATTR 360	General Medical Conditions (3)
ATTR 388	Clinical Athletic Training II (1)
ATTR 428	Orthopedic Evaluation I (4)
ATTR 429	Orthopedic Evaluation II (4)
ATTR 430	Sports Medicine Issues (2)
ATTR 439	Current Topics in Sports Medicine (1)
ATTR 450	Advanced Procedures and Techniques in Athletic . . . (3)
ATTR 488	Clinical Athletic Training III (2)
ATTR 490	Senior Capstone in Sports Medicine (4)
ATTR 499	Directed Study (1-15)

### (BADM) Business Administration Page 75

BADM 500	Economic Analysis (4)
BADM 503	Quantitative Analysis in Business (4)
BADM 505	Essentials of Accounting (4)
BADM 509	Public Personnel Management (4)
BADM 520	Advanced Data Modeling for Business Research (4)
BADM 525	Grants-Writing and Administration (4)
BADM 530	Corporate Finance (4)
BADM 533	City Government Administration (4)
BADM 539	Special Topics (1-5)
BADM 540	Marketing Management (4)
BADM 541	Managerial Communications (4)
BADM 543	Labor Relations (2)
BADM 545	Collective Bargaining (2)
BADM 552	Leadership and Ethics (4)
BADM 555	Strategic Operations (4)
BADM 560	Decision Making and Accounting Information (4)
BADM 561	Multivariate Data Analysis (4)
BADM 562	Game Theory (4)
BADM 564	E-Commerce (4)
BADM 570	Information Technology and the Organization (4)
BADM 573	Entrepreneurship and Small Business Marketing (4)
BADM 574	Entrepreneurship and Small Business Finance (4)
BADM 576	Entrepreneurship and Small Business Human . . . (4)
BADM 577	Entrepreneurship (4)
BADM 580	International Business Environments (4)
BADM 590	MBA Capstone (4)
BADM 596	Experimental Course (2-4)
BADM 597	Workshops (2-4)
BADM 598	Graduate Seminar (2-4)
BADM 599	Independent Study (2-4)
BADM 600	Thesis (2-8)
BADM 601	Research Report (2-8)
BADM 603	Final Project (2)
BADM 695	Internship (2-4)
BADM 696	College Teaching Internship (2-4)

### (BIOL) Biology Page 68

BIOL 100	Introduction to Biology (5)
BIOL 115	Investigating Biology (5)
BIOL 171	Biology I (4)
BIOL 172	Biology II (4)
BIOL 173	Biology III (4)
BIOL 232	Human Anatomy and Physiology (5)
BIOL 233	Human Anatomy and Physiology (5)
BIOL 234	Human Anatomy and Physiology (5)
BIOL 270	Biological Investigation (3)
BIOL 299	Special Studies Biology (1-5)
BIOL 300	History of Biology (5)
BIOL 301	Microbiology (5)
BIOL 302	Botany (5)
BIOL 303	Invertebrate Zoology (5)
BIOL 304	Vertebrate Zoology (5)
BIOL 306	Natural Vegetation Ecology of North America (5)
BIOL 310	Fundamentals of Genetics (5)
BIOL 312	Fundamentals of Soil Science (4)
BIOL 318	Biology of Women (3)
BIOL 320	The Human Prospect (5)
BIOL 324	Entomology (4)
BIOL 332	Human Anatomy and Physiology (5)
BIOL 333	Human Anatomy and Physiology (5)
BIOL 334	Human Anatomy and Physiology (5)

## 11-12 COURSE LIST

BIOL 335	Elementary Medical Microbiology (5)
BIOL 338	Discovering Women in Science (1)
BIOL 340	Biology and Society (2)
BIOL 343	Biology of Aging (3)
BIOL 390	Biology Teaching Methods (1)
BIOL 395	Internship/Co-op Fieldwork (1-15)
BIOL 405	Limnology (5)
BIOL 409	Mycology (5)
BIOL 411	Field Botany (5)
BIOL 420	Epidemiology (5)
BIOL 421	Medical Bacteriology (5)
BIOL 423	Evolution (5)
BIOL 430	Immunology (5)
BIOL 432	Virology (5)
BIOL 435	Biology of Cancer (5)
BIOL 436	Cell Biology (5)
BIOL 438	Molecular Biology (5)
BIOL 440	Ecology (4)
BIOL 441	Ecology Lab (2)
BIOL 442	Conservation Biology (4)
BIOL 443	Wildlife Management (4)
BIOL 444	Field Ecology (4)
BIOL 445	Stream Ecology (5)
BIOL 446	Riparian Ecology (5)
BIOL 450	Mammalogy (5)
BIOL 454	Ornithology (5)
BIOL 460	Hematology (5)
BIOL 462	Ichthyology (5)
BIOL 463	Fisheries Biology and Management (4)
BIOL 470	Biological Illustration (5)
BIOL 471	Pre-Med, Dent, Vet and Pharm Preparation (1)
BIOL 476	Muscle Physiology (3)
BIOL 477	Embryology (5)
BIOL 479	Clinical Laboratory Theory and Practicum I (6)
BIOL 480	Clinical Laboratory Theory and Practicum II (12)
BIOL 481	Freshwater Invertebrate Zoology (5)
BIOL 482	Clinical Laboratory Theory and Practicum III (12)
BIOL 483	Clinical Laboratory Theory and Practicum IV (12)
BIOL 485	Molecular Biotechnology (5)
BIOL 486	Molecular Biotechnology (5)
BIOL 488	Molecular Biotechnology Laboratory (2)
BIOL 489	Molecular Biotechnology Laboratory (2)
BIOL 490	Department Senior Capstone (5)
BIOL 491	Senior Thesis (20)
BIOL 495	Professional Internship (1-15)
BIOL 496	Experimental Courses And Research Courses (1-5)
BIOL 497	Workshops, Short Courses, Conferences (1-5)
BIOL 498	Seminar (1-2)
BIOL 499	Directed Study (1-5)
BIOL 500	Research Seminar (1)
BIOL 501	Seminar Programming (1)
BIOL 505	Limnology (5)
BIOL 509	Mycology (5)
BIOL 510	Biological Research Methods I (4)
BIOL 511	Biological Research Methods II (4)
BIOL 512	Current Topics in Physiology (2)
BIOL 513	Current Topics in Cell and Molecular Biology (2)
BIOL 514	Current Topics in Ecology/Evolution (2)
BIOL 515	Growth of Biological Thought (2)
BIOL 519	Review of Literature (1)
BIOL 520	Epidemiology (5)
BIOL 521	Medical Bacteriology (5)
BIOL 530	Immunology (5)
BIOL 532	Virology (5)
BIOL 535	Biology of Cancer (5)
BIOL 536	Cell Biology (5)
BIOL 539	Special Topics (1-5)
BIOL 542	Conservation Biology (4)
BIOL 543	Wildlife Management (4)
BIOL 546	Riparian Ecology (5)
BIOL 550	Mammalogy (5)
BIOL 554	Ornithology (5)
BIOL 560	Hematology (5)
BIOL 562	Ichthyology (5)
BIOL 563	Fisheries Biology and Management (4)
BIOL 576	Muscle Physiology (3)
BIOL 581	Freshwater Invertebrate Zoology (5)
BIOL 585	Molecular Biotechnology I (5)
BIOL 586	Molecular Biotechnology II (5)
BIOL 588/589	Molecular Biotechnology Laboratory (2)
BIOL 596	Experimental Course (1-5)
BIOL 597	Workshops (1-5)
BIOL 598	Seminar (1-5)
BIOL 599	Independent Study (1-5)
BIOL 600	Thesis Research Project (1-10)
BIOL 601	Research Report (1-10)

### (BUED) Business Education Page 75

BUED 302	Business Communication (4)
BUED 329	Administrative Systems Management (4)
BUED 399	Directed Study (1-5)
BUED 475	Methods of Teaching Basic Business . . . (4)
BUED 476	Methods of Teaching Keyboarding . . . (4)
BUED 499	Directed Study (1-5)

### (CEDP) Counseling, Educational and Developmental Psychology Page 122

CEDP 190	Risky Behavior (2)
CEDP 201	Life Span Development (4)
CEDP 210	Career Development (2)
CEDP 302	Educational Psychology (5)
CEDP 313	Child and Adolescent Development (4)
CEDP 314	Adult Development (4)
CEDP 315	Psychology of Human Relations (4)
CEDP 316	Psychology of Adjustment (5)
CEDP 319	Statistics in Developmental Psychology (4)
CEDP 320	Developmental Theories and Applications (4)
CEDP 321	Research Methods in Developmental Psychology (4)
CEDP 322	Research Methods Laboratory (1)
CEDP 324	Human Learning (4)
CEDP 399	Special (Individual) Studies (1-5)
CEDP 402	Behavior Modification (4)
CEDP 404	Psychology of the Gifted/Talented Child (3)
CEDP 431	Pediatric and Adolescent Health Psychology (4)
CEDP 444	Introduction to the Counseling Profession (4)
CEDP 456	Teaching and Skills Training in the Management . . . (3)
CEDP 468	Tests, Measurements and Evaluation (5)
CEDP 476	Child and Family Guidance (4)
CEDP 483	Group Dynamics (5)
CEDP 484	Child Abuse: Recognition and Intervention . . . (3)
CEDP 485	ADD/ADHD in the Schools (3)
CEDP 490	Senior Capstone: (4)
CEDP 491	Senior Thesis (4)
CEDP 492	Field Study in Child Issues and Problems (4)
CEDP 493	Field Study in Adolescent Issues and Problems (4)
CEDP 494	Field Study in Adult Issues and Problems (4)
CEDP 495	Experimental Learning (1-12)
CEDP 496	Experimental Course (1-5)
CEDP 497	Workshops, Short Courses, Conferences (1-10)
CEDP 498	Seminar (1-5)
CEDP 499	Directed Study (1-10)
CEDP 503	Applied Learning Theory and Behavior Modification (4)
CEDP 504	Theories of Human Development (4)
CEDP 506	Counseling Development and Transition Across . . . (4)
CEDP 508	Classroom Management for the School Counselor (3)
CEDP 510	Professional School Psychology I (4)
CEDP 511	Professional School Psychology II (4)
CEDP 512	Professional School Psychology III (4)
CEDP 515	Advanced Educational Psychology (4)
CEDP 518	Problems in Child Development (4)
CEDP 519	Problems of Adolescence (4)
CEDP 520	Tactics of Psychological Research (4)
CEDP 522	Academic and Social/Behavioral Interventions (4)
CEDP 524	Research and Statistics Lab (2)
CEDP 525	Academic Assessment for School Psychology (4)
CEDP 527	School Counselor ProCert Pre-Assessment . . . (3)
CEDP 528	School Counselor ProCert Plan Implementation: . . . (2)
CEDP 529	School Counselor Pro Cert Plan Implementation: . . . (3)
CEDP 530	School Counselor ProCert Culminating Seminar (2)
CEDP 535	Introduction to Mental Health Counseling (4)
CEDP 539	Special Topics (1-5)
CEDP 540	Professional School Counseling (4)
CEDP 542	Career Counseling (4)
CEDP 543	School-Based Individual Interventions (4)
CEDP 544	Counseling Theory and Techniques (4)
CEDP 545	Appraisal in Mental Health Counseling (4)
CEDP 547	Assessment in School Counseling (4)
CEDP 548	Counseling Children and Adolescents (4)
CEDP 549	ESA Peer Review: School Counselors (3)
CEDP 550	ESA Peer Review: School Psychologists (3)
CEDP 554	Developmental Psychopathology (4)
CEDP 556	Personality and Behavioral Assessment (4)
CEDP 557	School Psychology Consultation (4)
CEDP 560	Professional Research Writing (1)
CEDP 569	Family Systems and Parent Education (4)
CEDP 575	DSM Treatment Issues for Counselors (4)
CEDP 576	Professional Issues in Mental Health Counseling (3)
CEDP 581	Consultation in the Counseling Profession (2)
CEDP 582	The Law for School Counselors (3)
CEDP 583	Group Experience (1)
CEDP 584	Group Theory (2)
CEDP 585	Group Process in Counseling (2)
CEDP 589	Multicultural Assessment: Issues in the Schools (4)
CEDP 590	Diversity Counseling (3)
CEDP 591	Addictive Behavior Counseling (3)
CEDP 592	Crisis Intervention and Trauma Counseling (3)
CEDP 594	Advanced School Counseling (3)
CEDP 595	Comprehensive Exam Review (2)
CEDP 596	Experimental Course (1-5)
CEDP 597	Workshops (1-15)
CEDP 598	Seminar (1-3)
CEDP 599	Independent Study (1-5)
CEDP 600	Thesis (1-15)
CEDP 601	Research Project (1-15)
CEDP 602	School Psychology Portfolio (1-6)
CEDP 695	Practicum (Specialized Areas) (1-9)
CEDP 696	Internship: Community College Teaching (1-15)
CEDP 697	Internship (Specialized Areas) (1-15)

### (CDST) Children's Studies Page 99

CDST 301	Introduction to Children's Studies (2)
CDST 439	Topics in Children's Studies (5)
CDST 490	Senior Capstone: Children's Studies (4)
CDST 492	Children's Studies Senior Portfolio (2)
CDST 495	Children's Studies Internship (1-10)

### (CHEM) Chemistry and Biochemistry Page 90

CHEM 100	Introduction to Chemistry (5)
CHEM 121	Chemistry and its Role in Society (5)
CHEM 140	Criminalistics and Forensic Chemistry (5)
CHEM 151	General Chemistry (5)
CHEM 152	General Chemistry (5)
CHEM 153	General Chemistry (5)
CHEM 161	General Chemistry for the Health Sciences (5)
CHEM 162	Organic Chemistry for the Health Sciences (5)
CHEM 163	Biochemistry for the Health Sciences (5)
CHEM 297	Workshops, Short Courses (1-10)
CHEM 304	Quantitative Analysis (6)
CHEM 316	Environmental Chemistry (5)
CHEM 319	Modern Inorganic Chemistry (5)
CHEM 338	Discovering Women in Science (1)
CHEM 350	Principles of Pharmacology (2)
CHEM 351	Organic Chemistry (4)
CHEM 352	Organic Chemistry (4)
CHEM 353	Organic Chemistry (3)
CHEM 357	Neuropharmacology (2)
CHEM 372	Organic Chemistry Laboratory I (3)
CHEM 373	Organic Chemistry Laboratory II (3)
CHEM 390	Chemistry Methods for the Secondary School (1)
CHEM 395	Internships (1-10)
CHEM 397	Workshops, Short Courses, Conferences (1-10)
CHEM 399	Directed Study (1-10)
CHEM 416	Advanced Environmental Chemistry (3)
CHEM 418	Modern Analytical Chemistry (5)
CHEM 419	Advanced Inorganic Chemistry (5)
CHEM 440	Advanced Physical Chemistry (4)
CHEM 445	Topics in Forensic Chemistry (5)
CHEM 450	Advanced Forensic Chemistry (5)
CHEM 454	Clinical Chemistry (4)
CHEM 465	Advanced Organic Chemistry (2)
CHEM 466	Structural Analytical Techniques in Organic . . . (2)
CHEM 471	Pre-Med, Dent, Vet and Pharm Preparation (1-2)
CHEM 480	Biochemistry (5)
CHEM 481	Intermediary Metabolism (5)
CHEM 482	Integrated Topics in Biochemistry and Biophysics (3)
CHEM 483	Biochemistry Laboratory (2)
CHEM 484	Biochemistry Laboratory (2)
CHEM 491	Senior Thesis (4-6)
CHEM 495	Chemistry Internship (1-10)
CHEM 497	Workshops, Short Courses, Conferences (1-10)
CHEM 498	Seminar (1-2)
CHEM 499	Directed Study (1-10)
CHEM 539	Special Studies (variable)
CHEM 599	Independent Study (variable)

### (CHST) Chicano Studies Page 97

CHST 101	Introduction to Chicano Culture (5)
CHST 201	Latinas/os in Contemporary American Society (5)
CHST 218	Chicano History (5)
CHST 230	Chicanas and Latinas in the United States (5)
CHST 300	Survey of Chicano Literature (5)
CHST 310	Latinas and Latinas in the U.S. Media (5)
CHST 320	Chicano-Latino Politics in America (5)
CHST 330	Latino Immigration to the United States (5)
CHST 331	The Latino Family in the United States (5)
CHST 340	Latina/o Communities in the U.S. . . . (5)
CHST 396	Experimental Courses (1-5)
CHST 495	Internship/Practicum (1-5)
CHST 498	Chicano Experience (1-5)
CHST 499	Directed Study (1-5)

### (CHIN) Chinese Page 239

CHIN 101, 102, 103	First-Year Chinese I, II, III (5, 5, 5)
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### (CMST) Communication Studies Page 106

CMST 200	Introduction to Speech Communication (4)
CMST 201	Public Speaking (5)
CMST 207	Communications, Community and Citizenship (5)
CMST 208	Mass Media & The Information Society (5)
CMST 210	Interpersonal Communication (5)
CMST 250	Small Group Communication (5)
CMST 300	Visual Literacy (5)
CMST 301	Political Communication (5)
CMST 305	Message Delivery (4)
CMST 309	Communication and Information (5)
CMST 312	Nonverbal Communication (1-5)
CMST 326	Debate (1-3)
CMST 331	Interviewing (5)
CMST 335	Conference Management (4)
CMST 340	Intercultural Communication (5)
CMST 351	Communicative Reasoning (5)
CMST 395	Field Work in Communication Studies (1-5)

## 11-12 COURSE LIST

CMST 396 Experimental Course in Communication Studies (1-15)  
 CMST 397 Workshop in Communication Studies (1-5)  
 CMST 399 Special Studies (1-5)  
 CMST 400 Message Design (5)  
 CMST 410 Language and Social Interaction (5)  
 CMST 411 Negotiation Skills and Strategies (5)  
 CMST 413 Communication and Personal Relationships (5)  
 CMST 414 Gender and Communication (5)  
 CMST 418 Topics in Semiotics (5)  
 CMST 419 Sex, Sexuality and Communication (5)  
 CMST 420 Health Communication (5)  
 CMST 430 Communication in Organizations (5)  
 CMST 431 Communication Law and Ethics (5)  
 CMST 432 Media Systems and Communication Technology (5)  
 CMST 438 Topics in Leadership and Strategic Communication (5)  
 CMST 440 International Communication (5)  
 CMST 450 Rhetorical Theory and Criticism (5)  
 CMST 451 Argumentation and Persuasion (5)  
 CMST 452 Cultural Studies (5)  
 CMST 458 Topics in Image, Messages and Meaning (5)  
 CMST 475 Electronic Surveillance and Privacy (5)  
 CMST 480 Pre-Internship Workshop (2)  
 CMST 481 Internship Workshop (2)  
 CMST 490 Senior Capstone Seminar: Communications Studies (5)  
 CMST 495 Internship (3-15)  
 CMST 496 Experimental Course in Communication Studies (1-5)  
 CMST 497 Workshop in Communication Studies (1-5)  
 CMST 498 Seminar in Communication Studies (1-5)  
 CMST 499 Special Studies in Communication Studies (1-5)  
 CMST 501 Advanced Communication Theory (5)  
 CMST 502 Contemporary Trends in Communication Studies (5)  
 CMST 504 Communication Systems (4)  
 CMST 520 Communication Inquiry (5)  
 CMST 521 Research Design and Analysis I (5)  
 CMST 522 Research Design and Analysis II (5)  
 CMST 530 Communication in Organizations (5)  
 CMST 539 Special Topics (1-5)  
 CMST 550 Problems in Contemporary Public Communication (5)  
 CMST 568 Introduction to Graduate Studies (2)  
 CMST 569 Thesis Preparation (1)  
 CMST 570 Communication and Cultural Studies (5)  
 CMST 578 Seminar in Consulting Processes (2)  
 CMST 596 Experimental Course (1-5)  
 CMST 597 Workshops (1-5)  
 CMST 598 Seminar (1-5)  
 CMST 599 Independent Study (1-5)  
 CMST 600 Thesis (1-6)  
 CMST 601 Graduate Research in Communication Studies (1-6)  
 CMST 602 Exam Preparation (1-2)

### (COIN) College Instruction Page 147

COIN 571 Survey of Post-Secondary Education (4)  
 COIN 572 Strategies for Teaching Adults (4)  
 COIN 581 Workshop in College Teaching (3)  
 COIN 599 Independent Study (1-15)  
 COIN 600 Thesis (1-15)  
 COIN 601 Research Report (1-15)  
 COIN 696 College Teaching Internship (1-15)

### (COMD) Communication Disorders Page 101

COMD 201 Disability and Communication Diversity (3 s; 4.5 q)  
 COMD 301 Introduction to Speech-Language Path . . . (3 s; 4.5 q)  
 COMD 304 Phonetics (3 s; 4.5 q)  
 COMD 320 Speech and Hearing Sciences (3 s; 4.5 q)  
 COMD 321 Anatomy and Physiology of Speech . . . (3 s; 4.5 q)  
 COMD 322 Neuroanatomy (3 s; 4.5 q)  
 COMD 331 Language Development (3 s; 4.5 q)  
 COMD 371 Hearing and Hearing Disorders (3 s; 4.5 q)  
 COMD 372 Audiometry (3 s; 4.5 q)  
 COMD 405 Speech-Language Pathology and . . . (3 s; 4.5 q)  
 COMD 441 Assessment of Speech and Language (3 s; 4.5 q)  
 COMD 442 Intervention for Speech and Language . . . (3 s; 4.5 q)  
 COMD 450 Language and Literacy (3 s; 4.5 q)  
 COMD 451 Neurogenic Communication Disorders (3 s; 4.5 q)  
 COMD 455 Voice and Resonance Disorders (3 s; 4.5 q)  
 COMD 456 Fluency Disorders (3 s; 4.5 q)  
 COMD 457 Language Impairment (3 s; 4.5 q)  
 COMD 458 Speech Sound Disorders (3 s; 4.5 q)  
 COMD 461 Clinical Apprenticeship (2 s; 3 q)  
 COMD 473 Aural Rehabilitation (3 s; 4.5 q)  
 COMD 490 Senior Capstone (3 s; 4.5 q)  
 COMD 497 Workshops, Short Courses, Conferences (2 s; 3 q)  
 COMD 498 Departmental Seminar (1-3 s; 1.5-4.5 q)  
 COMD 499 Directed Study (1-3 s; 1.5-4.5 q)  
 COMD 520 Research Methods (3 s; 4.5 q)  
 COMD 538 Phonological Acquisition and Behavior (3 s; 4.5 q)  
 COMD 539 Special Topics (1-3 s; 1.5-4.5 q)  
 COMD 540 Pediatric Feeding and Swallowing (1 s; 1.5 q)  
 COMD 542 Infant and Toddler Communication . . . (3 s; 4.5 q)  
 COMD 543 School-age and Adolescent Language (3 s; 4.5 q)  
 COMD 547 Augmentative Communication (3 s; 4.5 q)  
 COMD 552 Neuropathologies of Language (3 s; 4.5 q)  
 COMD 553 Voice and Resonance Disorders (2 s; 3 q)  
 COMD 554 Motor Speech Disorders (3 s; 4.5 q)  
 COMD 555 Bilingual and Cultural Issues (2 s; 3 q)  
 COMD 556 Problems in Stuttering (2 s; 3 q)  
 COMD 557 Cleft Palate and Other Cranio-facial . . . (2 s; 3 q)  
 COMD 559 Dysphagia (3 s; 4.5 q)

COMD 561 Clinical Practicum (2-6 s; 3-9 q)  
 COMD 562 Advanced Clinical Practicum (2-6 s; 3-9 q)  
 COMD 563 Special Clinical Practicum (1-2 s; 1.5-3 q)  
 COMD 568 Advanced Assessment: Principles and . . . (2 s; 3 q)  
 COMD 596 Experimental Course (1-3 s; 1.5-4.5 q)  
 COMD 597 Workshops (1-3 s; 1.5-4.5 q)  
 COMD 598 Seminar in Communication Dis . . . (1-3 s; 1.5-4.5 q)  
 COMD 599 Independent Study (1-4 s; 1.5-6 q)  
 COMD 600 Thesis (1-8 s; 1.5-12 q)  
 COMD 601 Research Project (1-8 s; 1.5-12 q)  
 COMD 697 Clinical Field Experience (1-10 s; 1.5-15 q)

### (CPLA) Computer Literacy Page 112

CPLA 100 Computer Literacy I (1)  
 CPLA 101 Computer Literacy II (1)  
 CPLA 120 Computer Applications Literacy (5)  
 CPLA 121 Intermediate Computer Applications Literacy (5)  
 CPLA 199 Directed Study (1-5)  
 CPLA 215 Internet and WWW Basics (2)  
 CPLA 396 Experimental Course (1-5)  
 CPLA 398 Seminar (2-5)  
 CPLA 496 Experimental Course (1-5)  
 CPLA 499 Directed Study (1-5)  
 CPLA 601 Project Report (2-16)

### (CRIM) Criminal Justice Page 130

CRIM 299 Individual Study (1-5)  
 CRIM 300 Introduction to Criminal Justice (5)  
 CRIM 302 Criminal Justice Systems and Development (5)  
 CRIM 304 Forensic Inquiry (5)  
 CRIM 307 Special Topics in Criminal Justice (1-5)  
 CRIM 340 Ethics in Criminal Justice (5)  
 CRIM 360 Women in Prison (5)  
 CRIM 382 Criminal Justice Organization and Administration (5)  
 CRIM 399 Individual Study (1-5)  
 CRIM 404 Forensic Identification (4)  
 CRIM 416 Comparative Criminal Justice Systems (5)  
 CRIM 460 Penology (5)  
 CRIM 468 Police Systems and Practices (5)  
 CRIM 485 Correctional Counseling: Group Methods (5)  
 CRIM 490 Criminal Justice Senior Capstone (5)  
 CRIM 495 Internship (6-12)  
 CRIM 496 Experimental Course (1-5)  
 CRIM 497 Workshops, Short Courses, Conferences (5)  
 CRIM 498 Seminar (5)  
 CRIM 499 Individual/Independent Study (1-5)

### (CRWR) Creative Writing Page 171

CRWR 210 Introduction to Creative Writing (5)  
 CRWR 311 Form and Theory of Fiction (5)  
 CRWR 312 Form and Theory of Poetry (5)  
 CRWR 313 Form and Theory of Literary Nonfiction (5)  
 CRWR 314 Advanced Creative Writing—Poetry (5)  
 CRWR 315 Advanced Creative Writing—Short Story (5)  
 CRWR 414 Literary Editing and Design (5)  
 CRWR 417 Creative Writing Workshop (5)  
 CRWR 469 Literature of the Pacific Northwest (5)  
 CRWR 491 Creative Writing Senior Thesis (5)  
 CRWR 495 Willow Springs Internship (1-3)  
 CRWR 498 Seminar in Creative Writing or Literature (5)  
 CRWR 499 Directed Study (1-5)  
 CRWR 514 Literary Editing and Design (5)  
 CRWR 515 Internship Literary Editing and Design (1-5)  
 CRWR 517 Graduate Writing Workshop . . . (5)  
 CRWR 539 Special Topics (1-5)  
 CRWR 569 Literature of the Pacific Northwest (5)  
 CRWR 583 Fiction I—The Novel (5)  
 CRWR 584 Fiction II—The Short Form (5)  
 CRWR 585 Fiction III—Selected Topics in Craft (5)  
 CRWR 586 Literary Nonfiction I—Ancient Roots Through . . . (5)  
 CRWR 587 Literary Nonfiction II—20th Century and Beyond (5)  
 CRWR 588 Literary Nonfiction III—Selected Topics (5)  
 CRWR 589 Poetry I—Background and Theory (5)  
 CRWR 590 Poetry II—The Moderns and Modernism (5)  
 CRWR 592 Poetry III—Contemporary World Poetry and Poetics (5)  
 CRWR 596 Experimental Course (1-5)  
 CRWR 597 Workshops (1-5)  
 CRWR 598 Seminar in Creative Writing or Literature (5)  
 CRWR 600 Thesis (1-15)  
 CRWR 698 Internship in Instruction (1-5)

### (CSBS) Social and Behavioral Sciences Page 301

CSBS 200 Introduction to Leadership (3)  
 CSBS 310 Foundations of Social and Behavioral Sciences . . . (5)  
 CSBS 320 Introductory Statistics for the Social Sciences (5)  
 CSBS 321 Computer Aided Data Analysis (4)  
 CSBS 330 Integrated Social Science Methods (5)  
 CSBS 331 Documents-Based Research Methods (5)  
 CSBS 494 Leadership Portfolio (2)

### (CSCD) Computer Science Page 112

CSCD 110 Introduction to Programming (5)  
 CSCD 196 Experimental Course (1-5)  
 CSCD 199 Directed Study (1-5)  
 CSCD 210 Programming Principles I (5)  
 CSCD 211 Programming Principles II (5)  
 CSCD 216 3D Modeling and Animation I (4)  
 CSCD 240 C and Unix Programming (4)  
 CSCD 255 C Programming for Engineers (5)  
 CSCD 260 Architecture and Organization (4)  
 CSCD 298 Seminar (1-5)  
 CSCD 299 Special Studies (1-5)  
 CSCD 300 Data Structures (4)  
 CSCD 303 Computer and Information Security (4)  
 CSCD 305 C++ Programming (4)  
 CSCD 306 .NET Programming (4)  
 CSCD 310 Discrete Structures (4)  
 CSCD 316 Contest Problems (1-5)  
 CSCD 320 Algorithms (4)  
 CSCD 327 Relational Database Systems (4)  
 CSCD 330 Network Programming (4)  
 CSCD 340 Operating Systems (4)  
 CSCD 350 Software Engineering (4)  
 CSCD 370 Graphical User Interface Programming (4)  
 CSCD 378 Web Application Development (4)  
 CSCD 379 .NET Web Application Development (4)  
 CSCD 386 Sound Spaces (3)  
 CSCD 395 Internship (1-10)  
 CSCD 396 Experimental Course (1-5)  
 CSCD 397 Workshops, Short Courses, Conferences (1-5)  
 CSCD 398 Seminar (2-5)  
 CSCD 399 Directed Study (1-5)  
 CSCD 402 Computing Ethics (4)  
 CSCD 409 Introduction to Systems Modeling (4)  
 CSCD 411 Multimedia Techniques (4)  
 CSCD 414 Multimedia Programming (4)  
 CSCD 416 3D Modeling and Animation II (4)  
 CSCD 417 3D Modeling and Animation III (4)  
 CSCD 418 3D Modeling and Animation IV (4)  
 CSCD 420 Automata (4)  
 CSCD 427 Database Programming (4)  
 CSCD 429 Data Mining (4)  
 CSCD 433 Advanced Network Concepts (4)  
 CSCD 434 Network Security (4)  
 CSCD 435 Principles of Programming Languages (4)  
 CSCD 437 Secure Coding (4)  
 CSCD 439 Topics in Computer Science (2-5)  
 CSCD 440 Operating Systems II (4)  
 CSCD 443 Distributed Multiprocessing Environments (4)  
 CSCD 460 Advanced Architecture and Organization (4)  
 CSCD 461 Embedded Systems (4)  
 CSCD 467 Concurrent Systems (4)  
 CSCD 470 3D Computer Graphics Principles (4)  
 CSCD 471 Advanced 3D Computer Graphics Programming (4)  
 CSCD 474 Computer Games Development (4)  
 CSCD 476 Advanced 3D Modeling and Animation Topics (4)  
 CSCD 480 Computational Intelligence and Informatics (4)  
 CSCD 481 Advanced Computational Intelligence (4)  
 CSCD 487 Human Computer Interface (4)  
 CSCD 488 Senior Project (4)  
 CSCD 490 Senior Capstone (4)  
 CSCD 495 Internship (1-10)  
 CSCD 496 Experimental (1-5)  
 CSCD 497 Workshops, Short Courses, Conferences (1-5)  
 CSCD 498 Seminar (1-5)  
 CSCD 499 Directed Study (1-5)  
 CSCD 500 Colloquium in Computer Science (1)  
 CSCD 501 Design and Analysis of Algorithms (4)  
 CSCD 504 Cryptography (4)  
 CSCD 524 Software Engineering (4)  
 CSCD 525 Advanced Database Management Systems (4)  
 CSCD 533 Computer Networks (4)  
 CSCD 538 Topics in Computer Hardware (4)  
 CSCD 539 Topics in Computer Science (4)  
 CSCD 540 Advanced Topics in Modern Operating Systems (4)  
 CSCD 543 Distributed Multiprocessing Environments (4)  
 CSCD 544 Time-Critical Networking (4)  
 CSCD 555 Research Methods in Computer Science (2)  
 CSCD 570 Photo-Realistic Computer Graphics (4)  
 CSCD 575 Computer Systems Design (4)  
 CSCD 580 Brain, Cognition and Computing (4)  
 CSCD 581 Computational Intelligence (4)  
 CSCD 582 Intelligent Informatics (4)  
 CSCD 587 Human-Computer Interface (4)  
 CSCD 595 Professional Internship (2-16)  
 CSCD 596 Experimental Course (2-5)  
 CSCD 597 Workshops (1-5)  
 CSCD 598 Seminar (1-5)  
 CSCD 599 Independent Study (1-6)  
 CSCD 600 Thesis (2-16)  
 CSCD 601 Research Report (2-16)  
 CSCD 695 Departmental Internship (2-12)

**(CTED) Career and Technical Education Page 75**

CTED 300	Introduction to Plan 2 Career and Technical Ed . . . (4)
CTED 301	Philosophy of Vocational Education (4)
CTED 375	Safety and Industrial Hygiene (1)
CTED 399	Directed Study (1-5)
CTED 470	Coordination Techniques (3)
CTED 474	Administration Of Work-Based Education (4)
CTED 499	Directed Study (1-5)

**(DESN) Design Page 139**

DESN 100	Drawing for Design (5)
DESN 216	Computer Graphics (4)
DESN 261	Color Management (2)
DESN 263	Visual Communication Design 1 (5)
DESN 275	Digital Sound (4)
DESN 300	Visual Literacy (5)
DESN 343	Typography (4)
DESN 345	Technical Illustration (4)
DESN 350	Digital Imaging and Photography (4)
DESN 351	Advanced Photography (4)
DESN 359	History of Design (4)
DESN 360	Publishing for Print and The World Wide Web (4)
DESN 363	Visual Communication Design 2 (5)
DESN 366	Prepress Production (2)
DESN 368	Web Design (4)
DESN 373	Introduction to Multimedia Design (4)
DESN 375	Digital Video (4)
DESN 378	Interactive Design (4)
DESN 385	Advanced Digital Sound (4)
DESN 463	Visual Communication Design 3 (5)
DESN 468	Interface Design (4)
DESN 471	Senior Exhibition (1)
DESN 490	Senior Capstone (4)
DESN 491	Senior Project (1-10)
DESN 493	Portfolio Review (2)
DESN 495	Internship (2-6)
DESN 496	Experimental (1-6)
DESN 497	Workshops, Short Courses or Conferences (1-6)
DESN 498	Seminar (1-6)
DESN 499	Directed Study (1-6)

**(DNHY) Dental Hygiene Page 132**

DNHY 300	Head and Neck Anatomy (3)
DNHY 301	Dental Anatomy (3)
DNHY 302	Histology/Embryology (3)
DNHY 310	Radiography (3)
DNHY 311	Radiography (2)
DNHY 320	Pharmacology for the Dental Hygienist (3)
DNHY 321	Pain Control (3)
DNHY 330	Pre-Clinical Dental Hygiene I (4)
DNHY 331	Pre-Clinical Dental Hygiene II (5)
DNHY 332	Pre-Clinical Dental Hygiene III (4)
DNHY 341	Management of the Medically Compromised Patient (3)
DNHY 350	Clinical Dental Hygiene I (4)
DNHY 351	Clinical Dental Hygiene II (5)
DNHY 352	Clinical Dental Hygiene III (5)
DNHY 360	Preventive Dentistry (2)
DNHY 380	Introduction to Restorative Duties I (3)
DNHY 381	Principles of Restorative Duties II (3)
DNHY 421	Periodontology I (3)
DNHY 422	Periodontology II (2)
DNHY 423	Perio Track (2)
DNHY 430	Oral and General Pathology (3)
DNHY 450	Clinical Dental Hygiene IV (3)
DNHY 451	Clinical Dental Hygiene V (5)
DNHY 452	Clinical Dental Hygiene VI (5)
DNHY 453	Clinical Dental Hygiene VII (5)
DNHY 460	Community Dental Health I (2)
DNHY 461	Community Dental Health II (2)
DNHY 467	Career Strategies (1)
DNHY 470	Research Methods (3)
DNHY 475	Teaching Practicum I (1)
DNHY 476	Teaching Practicum II (1)
DNHY 477	Teaching Practicum III (1)
DNHY 480	Restorative Clinic I (3)
DNHY 481	Restorative Clinic II (2)
DNHY 482	Restorative Clinic III (2)
DNHY 485	Oral Health Care Research Design Practicum (5)
DNHY 486	Oral Health Care Project Implementation Practicum (5)
DNHY 487	Oral Health Care Project Evaluation and Report . . . (5)
DNHY 490	Dental Hygiene Capstone (4)
DNHY 491	Field Practicum in Educational Theory . . . (5)
DNHY 492	Field Practicum in Clinical and Laboratory . . . (5)
DNHY 493	Field Practicum in Teaching Methods and . . . (4)
DNHY 501	Advanced Dental Hygiene Practice with Lab (2)
DNHY 505	Healthcare Leadership (5)
DNHY 520	Translational Research (3)
DNHY 525	Theoretical Foundations of Advanced Dental . . . (5)
DNHY 530	Advanced Dental Hygiene Research/Technical . . . (5)
DNHY 600	Thesis (1-3)
DNHY 601	Research Project (1-3)
DNHY 605	Components of Program Development (5)
DNHY 610	Educational Methodology (3)
DNHY 615	Advanced Educational Theory and Methods (5)
DNHY 625	Clinical Administration and Teaching (3)
DNHY 635	Practicum I (5)
DNHY 645	Practicum II (5)

**(DSCI) Decision Science Page 75**

DSCI 245	Data Analysis for Business (4)
DSCI 346	Advanced Data Analysis for Business (4)
DSCI 399	Directed Study (1-5)
DSCI 445	Game Theory (4)
DSCI 446	Business Forecasting (4)
DSCI 447	Design of Experiments (4)
DSCI 448	Business Simulation (4)
DSCI 449	Multivariate Data Analysis (4)
DSCI 450	Quantitative Communications (4)
DSCI 499	Directed Study (1-5)

**(DSST) Disability Studies Page 142**

DSST 310	Disability, Culture and Society (5)
DSST 410	Disability as Diversity (5)
DSST 490	Senior Capstone: Project in Universal Access (5)
DSST 501	Disability, Culture and Universal Access in Society (5)
DSST 510	Disability as Diversity (5)
DSST 590	Interdisciplinary Project in Universal Access (5)

**(ECON) Economics Page 144**

ECON 100	General Education Economics (5)
ECON 200	Introduction to Microeconomics (5)
ECON 201	Introduction to Macroeconomics (5)
ECON 300	Microeconomics (5)
ECON 301	Macroeconomics (5)
ECON 399	Special Studies (3-5)
ECON 404	Intermediate Microeconomic Theory (5)
ECON 405	Intermediate Macroeconomic Theory (5)
ECON 412	Economic History of the United States (5)
ECON 415	History of Economic Thought (5)
ECON 417	Political Economy (5)
ECON 421	Labor Economics (5)
ECON 424	Economics of Poverty and Discrimination (5)
ECON 427	The Economics of Women and Work (5)
ECON 429	Women and Men in the U.S. Economy (1)
ECON 430	Mathematical Economics (5)
ECON 437	Econometrics (5)
ECON 438	Econometrics II (5)
ECON 444	Money and Banking (5)
ECON 445	Insurance and Risk (5)
ECON 450	Public Finance and Public Policy (5)
ECON 452	Health Economics (5)
ECON 454	Sports Economics (5)
ECON 457	Natural Resource Economics (5)
ECON 458	Regional Economics (5)
ECON 470	International Economics (5)
ECON 474	International Finance (5)
ECON 475	Economic Development (5)
ECON 490	Senior Capstone: The Job Market (5)
ECON 495	Internship (3-5)
ECON 497	Workshops, Short Courses, Conferences (1-5)
ECON 498	Seminar (3-5)
ECON 499	Directed Study (1-5)
ECON 598	Graduate Seminar (1-4)
ECON 599	Independent Study (1-4)
ECON 696	College Teaching Internship (1-4)

**(EDUC) Education Page 147**

EDUC 146	College Reading and Study Techniques (5)
EDUC 150	Reading/Study Skills (1-2)
EDUC 160	Direct Instruction Tutoring (1-6)
EDUC 200	Admission to the Teacher Education Program (1)
EDUC 201	Introduction to Education (3)
EDUC 260	Direct Instruction Mentoring (1-6)
EDUC 299	Special Studies (1-18)
EDUC 300	Introduction to Classroom Experience (1-4)
EDUC 303	Foundations of Assessment (3)
EDUC 304	Introduction to Elementary Reading (3)
EDUC 305	Children's Literature (5)
EDUC 306	Introduction to Early Childhood Education (1)
EDUC 308	Foundations of Elementary Classroom Management (3)
EDUC 309	Foundations of Secondary Classroom Management (3)
EDUC 310	Reading Methods, Management and Assessment . . . (4)
EDUC 323	A Global View through Children's Literature (5)
EDUC 325	Inequalities and Impacts on Educational Equity (4)
EDUC 338	Language Arts Methods, Management and . . . (4)
EDUC 339	Social Studies and Science Methods, . . . (5)
EDUC 341	Secondary Strategies, Management, Assessment (4)
EDUC 399	Directed Study (1-18)
EDUC 401	Reading Instruction and Literature for Young Adults (5)
EDUC 409	Teaching the Gifted and Talented (3)
EDUC 411	Reading for Language-Diverse Students (4)
EDUC 412	Content Area Reading, Management Assessment . . . (4)
EDUC 413	Content Area Reading, Management Assessment . . . (4)
EDUC 414	Foundations of Reading and Writing Processes (3)
EDUC 415	Introduction to Reading Assessment and . . . (4)
EDUC 417	The Culture of Middle Level School (3)
EDUC 420	Admission to Professional Candidacy (1)
EDUC 423	Elementary Student Teaching K-8 (15)
EDUC 426	Secondary Student Teaching 7-12 (15)
EDUC 427	General Student Teaching K-12 (1-15)
EDUC 439	Seminar: Topics in Education (4)
EDUC 440	Seminar in Environmental Education . . . (2)
EDUC 452	Topics in Continuing Education (1)

EDUC 455	Perspectives of Early Childhood Education (3)
EDUC 456	Integrated Early Childhood Practices (5)
EDUC 457	Collaborative Reflective Teaching in Early Child . . . (3)
EDUC 458	Learning Paradigm in Early Childhood Education (5)
EDUC 462	Instructional Media and Technology (3)
EDUC 463	Production of Instructional Materials (5)
EDUC 478	Science in the Elementary School (4)
EDUC 479	Early Literacy (3)
EDUC 480	Educating Young Children with Diverse . . . (3)
EDUC 487	Early Learning Concepts (4)
EDUC 490	Reading Major Capstone (5)
EDUC 490A	Senior Capstone: Natural Resources (4)
EDUC 493	Early Childhood Education Assessment (5)
EDUC 495	Practicum for Reading Majors (5)
EDUC 495A	Education Internship for Early Childhood Ed . . . (4)
EDUC 497	Workshops, Short Courses, Conferences (1-18)
EDUC 498	Seminar (1-18)
EDUC 499	Directed Study (1-18)
EDUC 500	Foundations of Education/MIT (4)
EDUC 502	History of American Education (4)
EDUC 503	Contemporary Education in Other Societies (4)
EDUC 505	Current Issues in Education (4)
EDUC 506	Educational Sociology (4)
EDUC 507	Philosophy and Organization of the American . . . (4)
EDUC 508	Understanding Literacy Instruction K-8 (6)
EDUC 510	Curriculum and Assessment (4)
EDUC 511	Introduction to Teaching with Technology Portfolio (1)
EDUC 512	Finalization of Teaching with Technology Portfolio (1)
EDUC 517	The Culture of Middle Level School (3)
EDUC 520	Methods of Educational Research (4)
EDUC 521	Field Based Inquiry (4)
EDUC 530	Foundations of Educational Communication . . . (4)
EDUC 531	Elementary School Curriculum (4)
EDUC 532	Secondary School Curriculum (4)
EDUC 533	Instructional Systems Development (4)
EDUC 534	Games, Simulations and Learning (4)
EDUC 535	Games that Teach (4)
EDUC 538	Media Literacy for Teachers (4)
EDUC 539	Special Topics (1-5)
EDUC 540	Teaching and Learning with Microsoft (4)
EDUC 542	Literature Study in the Elementary and Middle . . . (4)
EDUC 543	Multimedia for Teachers (4)
EDUC 550	Technologies and Least Restrictive Environments (4)
EDUC 544	Advanced Reading Methods Across the Curriculum (4)
EDUC 551	Supervision of Instruction (4)
EDUC 552	Supervision of Student Teaching (4)
EDUC 560	Reading Inquiry (4)
EDUC 563	School Law (MIT) (2)
EDUC 564	School Law (4)
EDUC 565	Leadership for Today's Schools (4)
EDUC 566	Leadership in School-Community Relations (4)
EDUC 567	School Administration (4)
EDUC 570	Elementary School Science Programs (4)
EDUC 574	Social Studies in the Elementary School (3)
EDUC 576	Advanced Literacy Methods (4)
EDUC 580	Curriculum Design in Early Childhood Education (4)
EDUC 588	Readings in the Curriculum (1-4)
EDUC 590	Critical and Social Literacies (4)
EDUC 591	Instructional Foundations and Interventions for . . . (4)
EDUC 594	Psychology of Literacy (4)
EDUC 595	Seminar in Literacy (4)
EDUC 596	Experimental Course (1-6)
EDUC 597	Workshops (1-6)
EDUC 598	Seminar in Education (1-12)
EDUC 599	Independent Study in Education (1-6)
EDUC 600	Thesis (1-8)
EDUC 601	Research Report (1-6)
EDUC 695	Internship (1-18)
EDUC 696	College Teaching Internship (1-5)

**(ELIN) English Language Institute Page 182**

ELIC 111	Writing for Academic Purposes (5)
ELIC 113	Reading for Academic Purposes (5)
ELIC 114	University Seminar (5)
ELIC 116	Research Paper (3)

**(ENGL) English Page 171**

ENGL 100	Fundamentals of English Composition (5)
ENGL 101	College Composition: Exposition and Argument . . . (5)
ENGL 111	Writing for Academic Purposes (5)
ENGL 112	Composition for Multi-Lingual Students (5)
ENGL 170	Introduction to Literature (5)
ENGL 201	College Composition: Analysis, Research . . . (5)
ENGL 205	Introduction to Technical Communication (5)
ENGL 270	Introduction to Fiction (5)
ENGL 271	Introduction to Poetry (5)
ENGL 273	Critical Methodologies (5)
ENGL 299	Introduction to Literature (1-5)
ENGL 305	Professional Communication (5)
ENGL 315	Topics in Literature and Culture (5)
ENGL 321	Children's Literature (5)
ENGL 323	A Global View through Children's Literature (5)
ENGL 340	Survey of British Literature I (5)
ENGL 341	Survey of British Literature II(5)
ENGL 342	Survey of British Literature III (5)
ENGL 343	Survey of American Literature I (5)
ENGL 344	Survey of American Literature II (5)
ENGL 350	Shakespeare (5)

## 11-12 COURSE LIST

ENGL 360	Language Structure and Use (5)
ENGL 380	Survey of Native American Literatures (5)
ENGL 381	Contemporary African American Literature (5)
ENGL 382	Studies in Epic Fantasy (5)
ENGL 384	Folklore (5)
ENGL 385	Mythology (5)
ENGL 387	Literature of the Bible (5)
ENGL 389	Women, Literature and Social Change (5)
ENGL 391	The Teaching of English in the Elementary School (5)
ENGL 395	Field Work (1-10)
ENGL 400	Women and Men in Literature (1)
ENGL 404	Instructions and Procedures (5)
ENGL 407	Proposal Writing (5)
ENGL 408	The Composition Process (5)
ENGL 409	Editing in Technical Communication (5)
ENGL 421	Special Topics in Children's Literature (4)
ENGL 436	Seminar in Literature I: Major Authors (5)
ENGL 437	Seminar in Literature II: Studies in Genre (5)
ENGL 438	Seminar in Literature III: Literary Eras (5)
ENGL 439	Seminar in Literature IV: Special Topics (5)
ENGL 450	Special Topics in Shakespeare (5)
ENGL 452	Chaucer (5)
ENGL 459	Grammar for Teachers (5)
ENGL 460	Modern Grammar (5)
ENGL 461	Survey of Psycholinguistics (3)
ENGL 464	Grammar and Composition (5)
ENGL 468	History of the English Language (5)
ENGL 469	Literature of the Pacific Northwest (5)
ENGL 490	Department Senior Capstone: (5)
ENGL 493	Teaching Literature to Adolescents (5)
ENGL 495	Professional/Technical Communication . . . (5-15)
ENGL 496	Tutoring Internship (1-3)
ENGL 497	Workshops, Short Courses, Conferences (1-5)
ENGL 498	Seminar (1-5)
ENGL 499	Directed Study (1-5)
ENGL 503	Information Design (5)
ENGL 504	Instructions and Procedures (5)
ENGL 507	Proposal Writing (5)
ENGL 509	Editing in Technical Communication (5)
ENGL 511	Composition Pedagogies: Theories and Practices (5)
ENGL 520	Research Design (5)
ENGL 521	Graduate Research in Literature (5)
ENGL 530	Old English (5)
ENGL 531	Seminar in Medieval Literature (5)
ENGL 532	Chaucer (5)
ENGL 533	Seminar in 17th Century Literature (5)
ENGL 534	Seminar in 18th Century Literature (5)
ENGL 535	Seminar in 19th Century Literature (5)
ENGL 536	Seminar in 20th Century British Literature (5)
ENGL 539	Special Topics (1-5)
ENGL 540	Seminar in American Literature to 1860 (5)
ENGL 541	Seminar in American Literature to 1920 (5)
ENGL 542	Seminar in American Literature Since 1920 (5)
ENGL 550	Shakespeare Seminar (5)
ENGL 553	Major Literary Figures (5)
ENGL 555	Contemporary Composition Theory (5)
ENGL 560	Modern Grammar (5)
ENGL 564	Grammar and Composition (5)
ENGL 568	Technical Communication: Practice, Theory and . . . (3)
ENGL 569	Literature of the Pacific Northwest (5)
ENGL 570	History of Criticism (5)
ENGL 571	Modern Criticism (5)
ENGL 573	History of Rhetoric (5)
ENGL 575	Contemporary Rhetorical Theories (5)
ENGL 577	Seminar in Professional Preparation (2)
ENGL 580	Second Language Acquisition (5)
ENGL 581	Second Language Curriculum Design and . . . (5)
ENGL 582	Modern Language Methodology (5)
ENGL 595	Practicum in the Public Schools (1-5)
ENGL 596	Experimental Course (1-5)
ENGL 597	Workshops (1-5)
ENGL 598	Seminar in Language and Literature (5)
ENGL 599	Independent Study (1-5)
ENGL 600	Thesis (1-12)
ENGL 601	Professional Essay (1-12)
ENGL 694	Practicum: Teaching First-Year Composition (2)
ENGL 695A	Internship: Teaching Composition (1-5)
ENGL 695B	Internship: Teaching Literature (1-5)
ENGL 695C	Internship: Teaching English as a Second . . . (1-5)
ENGL 695D	Internship: Professional Writing (1-10)
ENGL 695E	Internship: Writers' Center (1-5)
ENGL 697	Practicum: Teaching Advanced Composition (2)
ENGL 698	Practicum: Job Market (2)

### (ENGR) Engineering Page 163

ENGR 102	Introduction to Engineering Graphics (4)
ENGR 110	Engineering Graphics (5)
ENGR 160	Digital Circuits (4)
ENGR 201	Introduction to MATLAB (4)
ENGR 207	Electricity (4)
ENGR 209	Circuit Theory I (5)
ENGR 210	Circuit Theory II (5)
ENGR 217	3D Parametric Computer Aided Drafting (4)
ENGR 240	Statics (4)
ENGR 241	Strength of Materials (4)
ENGR 242	Dynamics (4)
ENGR 250	Digital Hardware (2)
ENGR 260	Microcontroller Systems (4)
ENGR 320	Signals and Systems I (5)
ENGR 321	Signals and Systems II (5)

ENGR 330	Microelectronics I (5)
ENGR 331	Microelectronics II (5)
ENGR 350	Energy Systems (5)
ENGR 353	Industrial Materials (5)
ENGR 360	Hardware Description Languages (5)
ENGR 380	Thermodynamics (5)
ENGR 381	Laboratory Analysis and Reports (5)
ENGR 382	Fluid Mechanics (5)
ENGR 383	Applied Stochastic Processes (4)
ENGR 384	Energy Management and Utilization (5)
ENGR 385	Robotics and Automation (5)
ENGR 386	Engineering Numerical Analysis (5)
ENGR 388	Applied Stochastic Processes Lab (1)
ENGR 401	Engineering Applied Electromagnetics (5)
ENGR 405	Design of Machine Elements (5)
ENGR 407	Heating, Ventilating and Air Conditioning (5)
ENGR 412	Fundamentals of Engineering (2)
ENGR 420	Digital Signal Processing (5)
ENGR 430	CMOS Integrated Circuits Design (5)
ENGR 440	Digital Communication Systems (5)
ENGR 444	Heat Transfer (5)
ENGR 450	Power System Analysis (5)
ENGR 452	Engineering Economics (2)
ENGR 456	Engineering Ethics, Contracts and Patents (2)
ENGR 460	Computing Systems: Organization and Design (5)
ENGR 461	Embedded System Design (5)
ENGR 470	Control Systems (5)
ENGR 490	Senior Capstone: Design Laboratory (4)
ENGR 491	Senior Project (1-6)
ENGR 492	Finite Element Analysis (4)
ENGR 493	Senior Seminar (1)
ENGR 495	Internship (1-6)
ENGR 499	Directed Study (1-10)

### (ENVS) Environmental Science Page 184

ENVS 100	Introduction to Environmental Science (5)
ENVS 323	GIS Environmental Sciences (3)
ENVS 391	Environmental Science Seminar (1)
ENVS 392	Environmental Science Seminar (1)
ENVS 393	Environmental Science Seminar (1)
ENVS 488	Environmental Regulatory Framework (3)
ENVS 490	Environmental Science Senior Capstone (4)

### (ESLG) English as a Second Language Page 183

ESLG 480	Second Language Acquisition Theory and . . . (4)
ESLG 481	Methods and Materials in Teaching English as a . . . (4)
ESLG 484	Supporting Second Language Literacy Learning (3)
ESLG 486	English as a Second Language Practicum (3)
ESLG 488	Second Language Print Literacy Theories (3)
ESLG 489	Cultural and Linguistic Diversity in the Classroom (4)
ESLG 493	K-12 English Language Literacy Assessment . . . (3)
ESLG 494	Adult English Language Literacy Assessment . . . (3)

### (EXSC) Exercise Science Page 267

EXSC 395	Exercise Science Practicum (1-8)
EXSC 455	Research and Analysis (2)
EXSC 460	Physiology of Exercise (4)
EXSC 480	Clinical Exercise Physiology (3)
EXSC 481	Electrocardiology Interpretation (3)
EXSC 490	Senior Capstone in Exercise Science (4)
EXSC 495	Professional Internship (5-15)

### (FILM) Film Page 186

FILM 110	Introduction to Electronic Media Production (5)
FILM 214	Film and the Humanities (5)
FILM 221	Narrative Writing for Film (5)
FILM 305	Acting for Directors and Writers I (2)
FILM 306	Acting for Directors and Writers II (2)
FILM 311	Film Production (5)
FILM 312	Film Directing and Producing (5)
FILM 321	Writing for Film I (5)
FILM 322	Writing for Film II (5)
FILM 399	Special Studies in Radio Television (1-5)
FILM 410	Advanced Film Production (5)
FILM 417	Advanced Writing for Film (4)
FILM 420	Feature Film Writing (4)
FILM 439	Special Topics (1-5)
FILM 465	Film History I (5)
FILM 466	Film History II (5)
FILM 467	Film Theory and Criticism (5)
FILM 470	Film Criticism (4)
FILM 480	Field Production I (4)
FILM 481	Field Production II (4)
FILM 482	Senior Film (1)
FILM 483	Senior Thesis: Criticism (1)
FILM 484	Oral Exam: Screenwriting (1)
FILM 490	Film Senior Capstone (4)
FILM 495	Field Experience in Film and Electronic Media (1-12)
FILM 496	Experimental Course (1-5)
FILM 497	Workshops, Short Courses, Conferences (1-5)
FILM 498	Seminar (1-5)
FILM 499	Directed Study (1-5)
FILM 598	Seminar in Radio-Television (1-5)
FILM 599	Independent Study (1-5)
FILM 601	Research Report in Radio-Television (1-6)
FILM 696	College Teaching Internship (5-15)

### (FINC) Finance Page 75

FINC 200	Personal Finance: Philosophy and Practice (4)
FINC 335	Financial Management (4)
FINC 399	Directed Study (1-5)
FINC 431	Investments (4)
FINC 432	Insurance and Risk (5)
FINC 434	Financial Derivatives (4)
FINC 435	Capital Budgeting and Long-Term Financing (4)
FINC 436	Short-Term Financial Management (4)
FINC 441	Portfolio Management I (2)
FINC 442	Portfolio Management II (2)
FINC 443	Portfolio Management III (2)
FINC 474	International Finance (5)
FINC 495	Internships (1-5)
FINC 498	Seminar (1-5)
FINC 499	Directed Study (1-5)

### (FNDD) Food and Nutrition Dietetics Page 188

FNDD 356	Nutrition (5)
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### (FREN) French Page 239

FREN 101	First-Year French I (5)
FREN 102	First-Year French II (5)
FREN 103	First-Year French III (5)
FREN 113	Special Topics in French Language . . . (5)
FREN 201	French Grammar and Composition (5)
FREN 202	French Grammar and Composition (5)
FREN 203	Introduction to Literature (5)
FREN 299	Special Studies (1-5)
FREN 305	French Conversation (2)
FREN 306	French Conversation (2)
FREN 310	Advanced Grammar and Composition (5)
FREN 311	Grammar Review (2)
FREN 320	French Civilization and Culture I (4)
FREN 321	French Civilization and Culture II (4)
FREN 330	French Literary Genres (3)
FREN 397	Workshop, Short Courses, Conferences (1-5)
FREN 398	Seminar (1-5)
FREN 399	Directed Study (1-5)
FREN 410	French Stylistics (3)
FREN 415	Phonetics and Applied Linguistics (5)
FREN 430	17th Century French Literature and Culture (3)
FREN 431	18th Century French Literature and Culture (3)
FREN 433	19th Century French Literature and Culture (3)
FREN 496	Experimental Courses (1-5)
FREN 497	Workshops, Short Courses, Conferences (1-5)
FREN 498	Seminar (1-5)
FREN 499	Directed Study (1-5)
FREN 525	French Cultural Traditions (5)
FREN 530	French Literary Studies (5)
FREN 539	Seminar on Special Topics (1-5)
FREN 596	Experimental Course (1-5)
FREN 597	Workshops (5)
FREN 598	Seminar (1-5)
FREN 599	Independent Study (1-5)
FREN 696	College Teaching Internship (1-5)

### (GEOG) Geography Page 189

GEOG 100	Fundamentals of the Physical Environment (5)
GEOG 101	Fundamentals of Human Geography (5)
GEOG 115	Investigating Earth Science (5)
GEOG 201	Introduction to Field Research (5)
GEOG 204	Atmospheric Environment (5)
GEOG 227	Introduction to Map and Air Photo Analysis (3)
GEOG 230	World Regional Geography (5)
GEOG 250	Global Economic Development (3)
GEOG 299	Special Studies (1-15)
GEOG 300	Physical Geography (5)
GEOG 301	Human Geography (5)
GEOG 305	Introduction to Oceanography (5)
GEOG 306	Natural Vegetation Ecology of North America (5)
GEOG 312	Fundamentals of Soil Science (4)
GEOG 314	Weather and Climate (5)
GEOG 315	Surface Hydrology (4)
GEOG 317	Resources and Conservation (3)
GEOG 320	Middle Eastern History and Culture (5)
GEOG 321	GIS for Social Sciences (3)
GEOG 323	GIS for Environmental Sciences (3)
GEOG 325	Wetland Science I (4)
GEOG 328	Geographic Information Systems I (5)
GEOG 329	Air Photo Interpretation (5)
GEOG 330	Geography of the Pacific Northwest (4)
GEOG 332	Geography of Latin America (4)
GEOG 333	Geography of Monsoon Asia (4)
GEOG 334	The Historical Geography of Canada (4)
GEOG 335	The Geography of the Pacific Rim (4)
GEOG 336	Geographies of Conflict in the Middle East (5)
GEOG 355	The Geography of Theme Parks (2)
GEOG 357	The Geography of Childhood (3)
GEOG 390	Earth Science Teaching Methods (1)
GEOG 392	Seminar in History and Philosophy of Geography (2)
GEOG 399	Directed Study (1-15)
GEOG 406	Women and Men in the Cultural Landscape (1)
GEOG 410	Geomorphology (5)
GEOG 420	Applied Geographic Studies (2-5)

## 11-12 COURSE LIST

GEOG 427 Desktop Mapping (3)  
 GEOG 428 Geographic Information Systems II (5)  
 GEOG 429 Geographic Information Systems III (5)  
 GEOG 436 Politics of Culture: Israel and Palestine (5)  
 GEOG 450 Global Transportation Development (3)  
 GEOG 459 Political Geography (3)  
 GEOG 465 Urban Geography: Origins, Forms and Functions (3)  
 GEOG 469 Built Environments of North America: Symbol . . . (3)  
 GEOG 490 The Geographer's Capstone (5)  
 GEOG 493 GIS Portfolio (2)  
 GEOG 495 Internship (1-15)  
 GEOG 497 Workshops, Short Courses, Conferences (1-15)  
 GEOG 498 Seminar (1-5)  
 GEOG 499 Directed Study (1-15)

### (GEO) Geology Page 193

GEO 100 Discovering Geology (5)  
 GEO 115 Investigating Earth Science (5)  
 GEO 120 Physical Geology—The Solid Earth (5)  
 GEO 121 Physical Geology—Surface Processes (5)  
 GEO 122 Historical Geology (5)  
 GEO 220 Environmental Geology (4)  
 GEO 297 Workshops, Short Courses, Conferences (1-5)  
 GEO 299 Special Studies (1-5)  
 GEO 311 Earth Materials (4)  
 GEO 312 Crystallography and Optical Mineralogy (4)  
 GEO 313 Igneous and Metamorphic Petrology (4)  
 GEO 330 Structural Geology I (4)  
 GEO 331 Structural Geology II (4)  
 GEO 338 Discovering Women in Science (1)  
 GEO 360 Geologic Hazards (4)  
 GEO 380 World Resources and Population (5)  
 GEO 390 Earth Science Teaching Methods (1)  
 GEO 397 Workshops, Short Courses, Conferences (1-5)  
 GEO 408 Invertebrate Paleontology (4)  
 GEO 411 Sedimentology and Stratigraphy (4)  
 GEO 425 Geology of Eastern Washington (4)  
 GEO 455 Geology of the Colorado Plateau (4)  
 GEO 462 Principles of Geochemistry (5)  
 GEO 463 Environmental Geochemistry (5)  
 GEO 470 Hydrogeology (4)  
 GEO 475 Engineering Geology: Soils (4)  
 GEO 490 Senior Capstone: Field Camp (10)  
 GEO 490 Senior Capstone: Water and the West (4)  
 GEO 491 Senior Thesis (4)  
 GEO 495 Practicum (1-5)  
 GEO 496 Experimental Courses (1-5)  
 GEO 497 Workshops, Short Courses, Conferences (1-5)  
 GEO 498 Seminars (1-5)  
 GEO 499 Directed Study (1-5)

### (GERM) German Page 233

GERM 101 First-Year German I (5)  
 GERM 102 First-Year German II (5)  
 GERM 103 First-Year German III (5)  
 GERM 113 Special Topics in German Language, Conv . . . (5)  
 GERM 201 Second-Year German (5)  
 GERM 202 Second-Year German (5)  
 GERM 203 Second-Year German (5)  
 GERM 299 Special Studies (1-5)  
 GERM 305 German Conversation (2)  
 GERM 310 Advanced Grammar and Composition (3)  
 GERM 311 Advanced Grammar and Composition (3)  
 GERM 320 German Civilization and Culture (3)  
 GERM 321 German Civilization and Culture (3)  
 GERM 330 Selections of German Writings (3)  
 GERM 331 Contemporary Issues (3)  
 GERM 381 Nationalism and Racism in Central European Film (4)  
 GERM 382 20th Century Germany, From World Wars to . . . (5)  
 GERM 383 Readings/Discussion of 20th Century Germany (1)  
 GERM 397 Workshop, Short Courses, Conferences (1-5)  
 GERM 398 Seminar (1-5)  
 GERM 399 Directed Study (1-5)  
 GERM 430 18th Century German Literature (3)  
 GERM 431 19th Century German Literature (3)  
 GERM 432 20th Century German Literature (3)  
 GERM 433 Contemporary Literature (3)  
 GERM 434 Studies in German Writings (3)  
 GERM 497 Workshops, Short Courses, Conferences (1-5)  
 GERM 498 Seminar (1-5)  
 GERM 499 Directed Study (1-5)

### (GNML) General Modern Languages Page 239

GNML 212 Modern World Masterpieces [In English] (5)  
 GNML 299 Special Studies (1-5)  
 GNML 390 Foreign Language Methods (4)

### (GOVT) Government Page 196

GOVT 100 Modern Government in American Context (5)  
 GOVT 202 Introduction to Political Theory (5)  
 GOVT 203 Introduction to Comparative Politics (5)  
 GOVT 204 Introduction to International Politics (5)  
 GOVT 299 Special Studies (1-5)  
 GOVT 300 U.S. Judicial Process (5)  
 GOVT 302 Criminal Procedure (5)  
 GOVT 304 U.S. Civil Rights and Liberties (5)  
 GOVT 305 Jurisprudence (5)  
 GOVT 306 Basic Concepts of Criminal Law (5)  
 GOVT 307 U.S. Constitutional System (5)  
 GOVT 313 Ancient and Medieval Political Thought (5)  
 GOVT 314 Modern Western Political Thought (5)  
 GOVT 317 American Political Thought (5)  
 GOVT 318 Marx and Marxism (5)  
 GOVT 319 Nations, Nationalism and Patriotism (5)  
 GOVT 320 International Systems (5)  
 GOVT 321 International Organizations (5)  
 GOVT 322 International Political Economy (5)  
 GOVT 323 U.S. Foreign Policy (5)  
 GOVT 326 European Politics (5)  
 GOVT 327 Politics of Developing Nations (5)  
 GOVT 328 Politics of the People's Republic of China (5)  
 GOVT 329 Politics of South Asia (5)  
 GOVT 330 Federalism, State and Local Politics (5)  
 GOVT 332 The U.S. Presidency (5)  
 GOVT 333 Public Management (5)  
 GOVT 335 U.S. Congress (5)  
 GOVT 336 U.S. Political Parties and Elections (5)  
 GOVT 350 Contemporary Political Problems (1-5)  
 GOVT 360 State Legislative Politics Experience (5)  
 GOVT 370 Mock Trial I (5)  
 GOVT 397 Workshop in Government (1-5)  
 GOVT 400 Topics in American Politics (5)  
 GOVT 401 Topics in Political Theory (5)  
 GOVT 402 Topics in International Relations and Compar . . . (5)  
 GOVT 470 Mock Trial II (5)  
 GOVT 490 Senior Capstone: Globalization (5)  
 GOVT 493 Portfolio Assessment (1-2)  
 GOVT 495 Public Affairs Internship (1-15)  
 GOVT 498 Seminar (1-5)  
 GOVT 499 Directed Study (1-5)

### (HIST) History Page 204

HIST 102 World History: To 1500 (5)  
 HIST 103 World History: From 1500 (5)  
 HIST 104 East Asia: Tradition and Transformation (5)  
 HIST 105 Western Heritage: Origins to the 18th Century (5)  
 HIST 106 Western Heritage: 18th Century to the Present (5)  
 HIST 110 The American Experience: A Survey (5)  
 HIST 215 Early African American History (5)  
 HIST 216 20th Century African American History (5)  
 HIST 218 Chicano History (5)  
 HIST 290 History Today: Issues and Practices (5)  
 HIST 299 Special Studies (1-5)  
 HIST 300 Special Topics in History (1-5)  
 HIST 301 History of the Present (5)  
 HIST 303 U.S. History, 1607-1877 (5)  
 HIST 304 U.S. History, 1877-Present (5)  
 HIST 305 Paths to the American Present (5)  
 HIST 306 Modern Europe (5)  
 HIST 310 Imperial China (5)  
 HIST 311 Colonialism and Nationalism in Southeast Asia (5)  
 HIST 313 Asian American History (5)  
 HIST 315 African History (5)  
 HIST 320 Middle Eastern History and Culture (5)  
 HIST 334 The Historical Geography of Canada (4)  
 HIST 336 Geographies of Conflict in the Middle East (5)  
 HIST 338 Discovering Women in Science (1)  
 HIST 341 The Renaissance and the Reformation (5)  
 HIST 350 War and Society (5)  
 HIST 351 Gender in the Century of Total War (5)  
 HIST 360 History of Spain (5)  
 HIST 365 Latin American History (5)  
 HIST 373 History of the American Wilderness (5)  
 HIST 382 20th Century Germany . . . (5)  
 HIST 389 Public History (5)  
 HIST 390 Historian as Detective: Introduction to Hist . . . (5)  
 HIST 392 Women in the American West (4)  
 HIST 394 Women in American History (4)  
 HIST 395 History Internship (1-5)  
 HIST 405 Women and Men in History (1)  
 HIST 407 Hometown History (5)  
 HIST 408 Digital History: History and New Media (5)  
 HIST 410 China in the 19th and 20th Centuries (5)  
 HIST 411 Democracy and Human Rights in Asia (5)  
 HIST 416 Modern Japan (5)  
 HIST 425 Greek History to 400 BC (5)  
 HIST 426 Hellenistic Greece (5)  
 HIST 427 Roman Republic (5)  
 HIST 428 Roman Empire (5)  
 HIST 429 Ancient Near East (5)  
 HIST 430 History of England to 1603 (5)  
 HIST 431 History of England 1603 to 1870 (5)  
 HIST 432 Modern Britain Since 1870 (5)  
 HIST 433 British Empire Since 1850 (5)  
 HIST 435 Irish History and Culture (5)

HIST 436 Politics of Culture: Israel and Palestine (5)  
 HIST 440 History of World War I (4)  
 HIST 441 History of World War II (4)  
 HIST 445 History of Modern Germany (5)  
 HIST 448 French Revolution and Napoleon (5)  
 HIST 454 Diplomatic History of Europe, 1914 to the Present (5)  
 HIST 455 Medieval Russia (5)  
 HIST 456 Imperial Russia (5)  
 HIST 457 20th Century Russia (5)  
 HIST 461 Colonial Latin America (5)  
 HIST 463 Cultural History of Latin America (5)  
 HIST 464 History of Mexico (5)  
 HIST 466 Slavery in the U.S. (5)  
 HIST 468 History of Modern American Women (4)  
 HIST 469 Built Environments of North America: Symbol . . . (3)  
 HIST 470 The First American Frontier, 1607-1763 (4)  
 HIST 471 The Era of the American Revolution, 1763-1789 (4)  
 HIST 472 The Young Republic, The U.S. from 1783-1824 (5)  
 HIST 473 The Age of Jackson (5)  
 HIST 475 Civil War and Reconstruction (5)  
 HIST 478 Contemporary America (5)  
 HIST 481 History of American Foreign Relations from 1898 (5)  
 HIST 482 History of the American West (5)  
 HIST 483 History and Government of the Pacific Northwest (5)  
 HIST 487 Economic History of the United States (5)  
 HIST 490 Senior Capstone Seminar (5)  
 HIST 493 Certificate Synthesis and Assessment (1)  
 HIST 495 History Internship (1-5)  
 HIST 497 History Workshop (1-5)  
 HIST 498 Seminar (1-5)  
 HIST 499 Directed Study (1-5)  
 HIST 501 Introduction to Historical Studies (5)  
 HIST 512 British History (5)  
 HIST 527 Comparative Social History (5)  
 HIST 530 Latin American History (5)  
 HIST 532 American Colonial and Revolutionary History (5)  
 HIST 534 19th Century U.S. America (5)  
 HIST 536 Contemporary American History (5)  
 HIST 538 History of the American West (5)  
 HIST 540 Women in U.S. History (5)  
 HIST 542 Public History (5)  
 HIST 550 Graduate Research Seminar (5)  
 HIST 590 Historical Writing and Editing (5)  
 HIST 596 Experimental Course (1-5)  
 HIST 597 Workshops (1-5)  
 HIST 598 Graduate Writing Seminar (5)  
 HIST 599 Independent Study/Reading (1-5)  
 HIST 600 Thesis (1-15)  
 HIST 601 Research Project (1-15)  
 HIST 694 History Internship (2-5)  
 HIST 696 College Teaching Internship (2-5)

### (HLED) Health Education Page 267

HLED 115 Wellness for Life (3)  
 HLED 192 Sports Safety Training (3)  
 HLED 194 Emergency Response (3)  
 HLED 200 Admission to Health and Fitness (1)  
 HLED 201 Introduction to Health and Wellness (3)  
 HLED 250 Drugs Society and Human Behavior (3)  
 HLED 256 Medical Terminology (1)  
 HLED 299 Individual Studies (1-5)  
 HLED 365 Teaching Methods in Health (3)  
 HLED 366 Women's Health Issues (4)  
 HLED 370 Personal and Community Health (4)  
 HLED 372 Applied Nutrition and Physical Fitness (3)  
 HLED 374 Investigation of Disease and Illness (3)  
 HLED 375 Gerontology (3)  
 HLED 376 Consumer Health (3)  
 HLED 381 Mind/Body/Spirit Health (3)  
 HLED 382 International Health (3)  
 HLED 411 Emergency Response Instructor (2)  
 HLED 412 Emergency Response Instructor's Laboratory . . . (3)  
 HLED 440 Health Promotion Program Development (4)  
 HLED 450 Health Program Implementation and Evaluation (4)  
 HLED 475 Sex Education in Schools and Community (4)  
 HLED 480 Health Promotions Program Planning . . . (3)  
 HLED 482 Grant Writing in the Health Sciences (3)  
 HLED 483 Adolescent Health Issues (3)  
 HLED 484 Facts About HIV/AIDS (3)  
 HLED 485 Managing Stress (3)  
 HLED 486 Preventing Disease Transmission (3)  
 HLED 487 Time Management (3)  
 HLED 490 Senior Capstone in Community Health (4)  
 HLED 495 Internship (1-15)  
 HLED 496 Field Work (4)  
 HLED 497 Workshops, Short Courses, Conferences (1-5)  
 HLED 498 Seminar (1-5)  
 HLED 499 Directed Study (1-15)

### (HONS) Honors Page 211

HONS 101 The Intellectual Tradition: The Ancient World (8)  
 HONS 102 The Intellectual Tradition: Middle Ages Through . . . (8)  
 HONS 103 Modern Science and Society (8)  
 HONS 104 Honors Natural Science Lab (1)  
 HONS 213 Art in the Humanities (5)  
 HONS 214 Introduction to African American Culture (5)  
 HONS 215 Early African American History (5)

## 11-12 COURSE LIST

HONS 216	20th Century African American History (5)
HONS 298	Honors Courses (3-5)
HONS 301	Classical Ethics and Rhetoric (4)
HONS 311	Social and Political Philosophy (5)
HONS 312	Philosophy of Religion (5)
HONS 322	History of Contemporary Western Philosophy (5)
HONS 331	Chinese Philosophy (5)
HONS 315	African History (5)
HONS 320	History of Ancient Western Philosophy (5)
HONS 321	History of Modern Western Philosophy (5)
HONS 342	Tribes, Bands, and Chiefdoms (5)
HONS 349	Major Civilizations of Asia (5)
HONS 355	Indians of North America (5)
HONS 357	Peoples of Latin America (5)
HONS 358	Medical Anthropology (5)
HONS 366	Revolution & Development in the Third World (5)
HONS 393	Technology in World Civilization (4)
HONS 398	Honors Courses (3-5)
HONS 400	Special Periods in the History of Philosophy (5)
HONS 415	History of Ancient Art (5)
HONS 417	History of Medieval Art (5)
HONS 420	History of Renaissance Art (5)
HONS 422	History of Baroque and Rococo Art (5)
HONS 423	Art of the 19th Century (5)
HONS 430	History of Modern Art (5)
HONS 435	Major Authors in the History of Philosophy (5)
HONS 439	Honors Seminar (1-5)
HONS 450	Cultural Ecology (5)
HONS 454	Myth, Ritual and Magic (5)
HONS 458	Fair Trade, Coffee and Social Justice (5)
HONS 495	Honors Internship (1-5)
HONS 499	Independent Study (1-5)

### (HSAD) Health Services Administration Page 201

HSAD 300	Health Care Organization and Administration (4)
HSAD 310	Health Care Supervision (4)
HSAD 322	Health Care Technology (4)
HSAD 399	Special Studies (1-10)
HSAD 410	Health Law, Regulation and Ethics (4)
HSAD 435	Process Improvement in Health Care (4)
HSAD 440	Health Care Research Design and Methods (4)
HSAD 450	International Perspectives on Healthcare (4)
HSAD 455	Healthcare Billing (2)
HSAD 460	Long Term Care Administration (4)
HSAD 470	Reimbursement and Management Strategies . . . (4)
HSAD 490	Senior Capstone: The Impact of Culture . . . (4)
HSAD 495	Internship (5)
HSAD 499	Directed Study (5)
HSAD 500	U.S. Health Care Systems (4)
HSAD 510	Health Law (4)
HSAD 520	Health Reimbursement Issues (4)
HSAD 530	Seminar on Business and Health (4)
HSAD 560	Managed Care Systems (4)
HSAD 595	Internship (1-5)
HSAD 596	Experimental Course (2-5)
HSAD 598	Seminar in Health Services Administration (4)
HSAD 599	Directed Readings (1-5)

### (HUMN) Humanities Page 213

HUMN 101	Introduction to Women's Studies (5)
HUMN 202	Theatre in the Humanities (5)
HUMN 210	Classics in Literature (5)
HUMN 211	Masterpieces of the Western World (5)
HUMN 212	Music in the Humanities (5)
HUMN 213	Art in the Humanities (5)
HUMN 214	Introduction to African American Culture (5)
HUMN 215	Introduction to Religion (5)
HUMN 270	Great World Views (5)
HUMN 290	Arts and Ideas (5)
HUMN 298	Seminar (1-5)
HUMN 299	Individual Study (1-5)
HUMN 303	Survey of Theatre History (5)
HUMN 310	Issues in Women's Studies (4)
HUMN 311	African and African American Art History (5)
HUMN 315	East-West Philosophies and Religions (5)
HUMN 320	The Human Prospect (5)
HUMN 381	Nationalism and Racism in Central European Film (4)
HUMN 410	Feminist Theory (4)
HUMN 415	Gay, Lesbian, Bisexual and Transgender Studies (5)
HUMN 440	Perspectives on Death (5)
HUMN 491	Senior Thesis (4)
HUMN 497	Workshops, Short Courses, Conferences (1-5)
HUMN 498	Seminar (1-5)
HUMN 499	Directed Study (1-5)

### (HUMR) Human Resource Management Page 75

HUMR 328	Human Resource Management (4)
HUMR 427	Compensation Administration (4)
HUMR 429	Personnel Problems (4)
HUMR 495	Internships (1-5)
HUMR 498	Seminar (1-5)
HUMR 499	Directed Study (1-5)

### (IBUS) International Business Page 75

IBUS 470	International Business Management (4)
IBUS 471	Multinational People Management (4)
IBUS 472	Global Marketing Management (4)
IBUS 474	International Finance (5)

### (IDST) American Indian Studies Page 58

IDST 101	Introduction to Indian Studies (5)
IDST 201	Salish Language and Culture I (5)
IDST 202	Salish Language and Culture II (5)
IDST 203	Salish Language and Culture III (5)
IDST 321	Contemporary Indian Issues (5)
IDST 380	Survey of Native American Literatures (5)
IDST 421	Federal Indian Law and Policy I (5)
IDST 422	Federal Indian Law and Policy II (5)
IDST 437	Indian Child Welfare (4)
IDST 495	Indian Studies Internship (1-5)
IDST 496	Tribal Economic Development Problems (4)
IDST 497	Workshops, Short Courses, Conferences (1-5)
IDST 499	Directed Independent Study (1-5)

### (INST) International Affairs Page 219

INST 200	Global Issues (4)
INST 380	Japan Today (4)
INST 490	Senior Capstone: Globalization (5)
INST 498	International Studies Senior Seminar (5)

### (ITDS) Interdisciplinary Study Page 216

ITDS 295	Contracted Learning (1-15)
ITDS 300	Portfolio Development (4)
ITDS 397	Workshops, Short Courses, Conferences (1-15)
ITDS 301	Portfolio Assessment (1-45)
ITDS 399	Directed Study (1-18)
ITDS 497	Workshops, Short Courses, Conferences (1-15)

### (ITGS) Integrative Studies Page 215

ITGS 110	First Year Experience (2)
ITGS 400	Interdisciplinary Senior Capstone (4)

### (JAPN) Japanese Courses Page 239

JAPN 101	First-Year Japanese I (5)
JAPN 102	First-Year Japanese II (5)
JAPN 103	First-Year Japanese III (5)
JAPN 201	Second-Year Japanese (5)
JAPN 202	Second-Year Japanese (5)
JAPN 203	Second-Year Japanese (5)
JAPN 305	Japanese Conversation (2)
JAPN 331	Contemporary Issues I (2)
JAPN 332	Contemporary Issues II (2)
JAPN 380	Japan Today (4)

### (JRNM) Journalism Page 221

JRNM 100	Easterner Staff (3)
JRNM 299	Individual Study (1-3)
JRNM 330	Mass News Media (5)
JRNM 332	News Writing (5)
JRNM 333	Advanced News Writing (5)
JRNM 334	Magazine Article Writing (4)
JRNM 341	Reporting (5)
JRNM 349	Photojournalism (4)
JRNM 351	The Law of Journalism (4)
JRNM 395	Internship (1-16)
JRNM 400	Easterner Staff Leadership (3)
JRNM 442	Advanced Reporting (5)
JRNM 451	Introduction to Public Relations Theory (4)
JRNM 452	Advanced Public Relations Theory (4)
JRNM 453	Public Relations Writing (4)
JRNM 470	Desktop Publication Design (4)
JRNM 475	Editing and Publishing (4)
JRNM 480	Non-Fiction Writing Projects (5)
JRNM 490	Senior Capstone: Critical Writing (5)
JRNM 497	Workshops, Short Courses, Conferences (1-5)
JRNM 498	Seminar in Journalism Problems (1-5)
JRNM 499	Directed Study (1-5)

### (MATH) Mathematic Page 224

MATH 100	Basic/Intermediate Algebra Combined (5)
MATH 101	Basic/Intermediate Algebra Combined (5)
MATH 102	Basic/Intermediate Algebra Combined (5)
MATH 103A	Basic Algebra for College Students Part A (2,5)
MATH 103B	Basic Algebra for College Students Part B (2,5)
MATH 104A	Intermediate Algebra for College . . . (2,5)
MATH 104B	Intermediate Algebra for College . . . (2,5)
MATH 105	Precalculus I (5)
MATH 106	Precalculus II (5)
MATH 114	Algebra Concepts (5)
MATH 115	Mathematical Reasoning (5)
MATH 161	Calculus I (5)

MATH 162	Calculus II (5)
MATH 163	Calculus III (5)
MATH 196	Experimental Course (1-5)
MATH 199	Special Studies (1-5)
MATH 200	Finite Mathematics (5)
MATH 211	Structure of Elementary Mathematics I (5)
MATH 212	Structure of Elementary Mathematics II (5)
MATH 225	Foundations of Mathematics (5)
MATH 231	Linear Algebra (5)
MATH 241	Calculus IV (5)
MATH 297	Workshops, Short Courses, Conferences (3-5)
MATH 298	Seminar (1-5)
MATH 299	Special Studies (1-5)
MATH 301	Discrete Mathematics (5)
MATH 307	Mathematical Computing Laboratory III (1)
MATH 311	Functions and Relations for K-8 Teachers (5)
MATH 312	Geometry for the K-8 Teacher (5)
MATH 320	History of Mathematics (4)
MATH 341	Topics in Applied Analysis I (4)
MATH 342	Topics in Applied Analysis II (4)
MATH 343	Topics in Applied Analysis III (4)
MATH 345	Numerical Analysis I (4)
MATH 347	Introductory Differential Equations (4)
MATH 360	Continuous Functions (4)
MATH 370	Survey of Geometries (5)
MATH 380	Elementary Probability and Statistics (5)
MATH 383	Stochastic Processes (4)
MATH 385	Probability and An Introduction to Statistics (4)
MATH 386	Applied Statistics (4)
MATH 399	Special Studies in Mathematics (1-5)
MATH 401	Advanced Formal Logic (5)
MATH 407	Mathematical Computing Laboratory IV (1)
MATH 411	Discrete Mathematics for K-8 Teachers (4)
MATH 413	Data Analysis and Probability for Middle . . . (3)
MATH 416	Calculus for Middle Level Teachers (4)
MATH 420	Problem Solving for K-8 Teachers (4)
MATH 430	Advanced Linear Algebra (4)
MATH 431	Introduction to Modern Algebra I (4)
MATH 432	Introduction to Modern Algebra II (4)
MATH 433	Introduction to Modern Algebra III (4)
MATH 445	Numerical Analysis II (4)
MATH 447	Differential Equations (4)
MATH 460	Continuous Functions (4)
MATH 461	Advanced Calculus I (4)
MATH 462	Advanced Calculus II (4)
MATH 470	Foundations of Geometry (4)
MATH 481	Complex Analysis (4)
MATH 485	Theoretical Probability and Mathematical Statistics (4)
MATH 486	Advanced Topics in Statistics (3)
MATH 492	Problem Solving Seminar (5)
MATH 494	Senior Seminar (2)
MATH 497	Workshops, Short Courses, Conferences (1-5)
MATH 498	Seminar (1-5)
MATH 499	Directed Study (1-5)
MATH 510	Number Sense for Teachers (3)
MATH 511	Ratio and Proportion for Teachers (3)
MATH 512	Geometric Reasoning for Teachers (3)
MATH 513	Data Analysis and Probability for Teachers (3)
MATH 514	Algebraic Reasoning for Teachers (3)
MATH 515	Measurement for Teachers (3)
MATH 516	Calculus for Middle Level Teachers (4)
MATH 528	Problem-Centered Learning (3)
MATH 531	Algebra I (4)
MATH 532	Algebra II (4)
MATH 533	Algebra III (4)
MATH 539	Seminar in Special Topics (1-5)
MATH 551	General Topology I (4)
MATH 561	Real Analysis I (4)
MATH 562	Real Analysis II (4)
MATH 573	Topics in Applied Mathematics (4)
MATH 581	Complex Analysis I (4)
MATH 582	Complex Analysis II (4)
MATH 596	Experimental Course (1-5)
MATH 597	Workshops (1-5)
MATH 598	Seminar (1-5)
MATH 599	Independent Study (1-6)
MATH 600	Thesis (1-15)
MATH 601	Research Report (1-15)

### (MGMT) Management Page 75

MGMT 120	The World of Business (5)
MGMT 200	Business History in the U.S. (4)
MGMT 326	Organization Theory and Behavior (4)
MGMT 399	Directed Study (1-5)
MGMT 422	Entrepreneurship (4)
MGMT 423	Business and Society (4)
MGMT 424	Equity and Equality in the Workplace (3)
MGMT 470	International Business Management (4)
MGMT 471	Multinational People Management (4)
MGMT 480	Organizational Leadership (4)
MGMT 490	Department Senior Capstone (4)
MGMT 495	Internships (1-15)
MGMT 498	Seminar (1-5)
MGMT 499	Directed Study (1-5)

**(MISC) Management Information System Page 75**

MISC 311	Information Technology in Business (4)
MISC 370	Multimedia Production of Business Documents (4)
MISC 371	Business Applications Program Design (4)
MISC 372	Data Communications and Networking . . . (4)
MISC 373	Business Database Application (4)
MISC 374	Spreadsheet Modeling for Business Applications (4)
MISC 375	Expert Systems Applications in Business (4)
MISC 399	Directed Study (1-5)
MISC 481	Systems Analysis and Design (4)
MISC 482	Systems Project (4)
MISC 485	Advanced Database Applications Development (4)
MISC 487	E-Commerce and E-Commerce System Design (4)
MISC 488	Health Information Technology (4)
MISC 495	Internships (1-15)
MISC 498	Seminar (1-5)
MISC 499	Directed Study (1-5)

**(MKTG) Marketing Page 75**

MKTG 310	Principles of Marketing (4)
MKTG 399	Directed Study (1-5)
MKTG 400	Buyer Behavior (4)
MKTG 411	Marketing Research (4)
MKTG 412	Marketing Management (4)
MKTG 413	Integrated Marketing Communications (4)
MKTG 414	Retail Management (4)
MKTG 416	Sales Force Management (4)
MKTG 417	Marketing Analysis (4)
MKTG 444	Applied Promotion (4)
MKTG 472	Global Marketing Management (4)
MKTG 481	Sports Marketing (4)
MKTG 495	Internships (1-5)
MKTG 498	Seminar (1-5)
MKTG 499	Directed Study (1-5)

**(MLSC) Military Science Page 235**

MLSC 101	Basic Military Skills I (1)
MLSC 102	Basic Military Skills II (1)
MLSC 103	Basic Military Skills III (1)
MLSC 104	Basic Military Skills Lab (1)
MLSC 201	Basic Military Team Building I (2)
MLSC 202	Basic Military Team Building II (2)
MLSC 203	Basic Military Team Building III (2)
MLSC 204	Basic Military Team Building Lab (1)
MLSC 299	Individual Studies (1-5)
MLSC 301	Military Science and Tactics I (2)
MLSC 302	Military Science and Tactics II (2)
MLSC 303	Military Science and Tactics III (2)
MLSC 304	Military Science and Tactics Lab (2)
MLSC 307	Leadership Development and Assessment (8)
MLSC 399	Individual Studies (1-5)
MLSC 401	Military Science and Officership I (2)
MLSC 402	Military Science and Officership II (2)
MLSC 403	Military Science and Officership III (2)
MLSC 404	Military Science and Tactics IV Lab (2)
MLSC 495	Professional Internship (1-5)
MLSC 499	Individual Studies (1-5)

**(MTED) Mathematics Education Page 224**

MTED 390	Methods of Teaching Elementary School Math . . . (5)
MTED 393	Methods of Teaching Secondary Mathematics I (3)
MTED 412	Advanced Methods of Teaching K-8 Mathematics (5)
MTED 490	Senior Capstone: Mathematics Practicum (5)
MTED 493	Methods of Teaching Secondary Mathematics II (3)
MTED 521	Methods of Teaching Mathematics I (1)
MTED 522	Methods of Teaching Mathematics II (1)
MTED 523	Methods of Teaching Mathematics III (1)
MTED 524	Mathematics Curriculum in Elementary . . . (3)
MTED 525	Assessment and Mathematics Learning (3)
MTED 526	Leadership in Mathematics Education (3)
MTED 527	Technology in Mathematics Teaching and Learning (3)
MTED 529	Topics in Mathematics Education (3)
MTED 592	Theory and Research in Mathematics Education (3)
MTED 593	Pedagogical Development Studies (1)
MTED 694	Mathematics Middle Level Teaching Internship (4)
MTED 695	Mathematics Education Internship (6)

**(MUSC) Music Page 246**

MUSC 100	Introduction to Piano and Music Theory (3)
MUSC 101	Music Theory I (3)
MUSC 102	Music Theory II (3)
MUSC 103	Music Theory III (3)
MUSC 104	Sight Singing and Aural Skills I (1)
MUSC 105	Sight Singing and Aural Skills II (1)
MUSC 106	Sight Singing and Aural Skills III (1)
MUSC 108	Instruction on Instrument or Voice (1)
MUSC 110	Convocation and Recital Attendance (0)
MUSC 117	Piano Class I (1)
MUSC 118	Piano Class II (1)
MUSC 119	Piano Class III (1)
MUSC 120	Piano Class I for Music Majors (1)
MUSC 121	Piano Class II for Music Majors (1)
MUSC 122	Piano Class III for Music Majors (1)

MUSC 126	Honors Keyboard (1)
MUSC 130	Voice Class (1)
MUSC 140	Applied Instruction on Instrument or Voice (2)
MUSC 201	Music Theory IV (3)
MUSC 202	Music Theory V (3)
MUSC 203	Music Theory VI (3)
MUSC 204	Sight Singing and Aural Skills IV (1)
MUSC 205	Sight Singing and Aural Skills V (1)
MUSC 208	Instruction on Instrument or Voice (1)
MUSC 209	Compositional Techniques (2)
MUSC 212	Music in the Humanities (5)
MUSC 230	Guitar and Music Fundamentals (3)
MUSC 240	Applied Instruction on Instrument or Voice (2)
MUSC 244	Computers in the Music Classroom (2)
MUSC 250	Music History and Literature I (3)
MUSC 251	Music History and Literature II (3)
MUSC 252	Music History and Literature III (3)
MUSC 276	Basic Jazz Theory/Improvisation (1)
MUSC 277	Intermediate Jazz Theory/Improvisation (1)
MUSC 278	Advanced Jazz Theory/Improvisation (1)
MUSC 279	Performance Jazz Theory/Improvisation (1)
MUSC 280	Basic Jazz Arranging (1)
MUSC 281	Advanced Jazz Arranging (1)
MUSC 305	Counterpoint (2)
MUSC 308	Instruction on Instrument or Voice (1)
MUSC 310	Basic Conducting Skills (2)
MUSC 312	Advanced Conducting Skills (2)
MUSC 320	Diction for Singers I (1)
MUSC 331	Band (2)
MUSC 332	Orchestra (2)
MUSC 333	Symphonic Choir (2)
MUSC 334	Music Theatre (2)
MUSC 335	Music Ensemble: Instrumental (1)
MUSC 336	Music Ensemble: Vocal (1)
MUSC 337	Contemporary Music Ensemble (3)
MUSC 338	Orchestral Repertoire for Strings (1)
MUSC 340	Applied Instruction on Instrument or Voice (2)
MUSC 341	Advanced Functional Keyboard (2)
MUSC 356	History of Jazz (3)
MUSC 382	Stringed Instrument Techniques (1)
MUSC 383	Woodwind Instrument Techniques (1)
MUSC 385	Percussion Instrument Techniques (1)
MUSC 386	Sound Spaces (3)
MUSC 387	The Piano Beyond the Keyboard: . . . (3)
MUSC 390	Music Methods for Elementary Classroom Teachers (3)
MUSC 399	Special Studies (1-5)
MUSC 401	Advanced Analysis (2)
MUSC 404	Band Arranging (3)
MUSC 405	Orchestration (3)
MUSC 408	Instruction on Instrument or Voice (1)
MUSC 409	Composition (1-5)
MUSC 440	Applied Instruction on Instrument or Voice (2)
MUSC 441	Music Methods for the Elementary Music Specialist (3)
MUSC 445	Choral Methods and Materials in the Secondary . . . (2)
MUSC 446	Instrumental Methods and Materials (2)
MUSC 447	Jazz Ensemble Methods and Materials (2)
MUSC 451	Music of the Medieval Era (3)
MUSC 452	Music of the Renaissance Era (3)
MUSC 453	Music of the Baroque Era (3)
MUSC 454	Music of the Classical Era (3)
MUSC 455	Music of the Romantic Era (3)
MUSC 456	Music of the 20th Century (3)
MUSC 458	Piano Pedagogy I (2)
MUSC 459	Piano Pedagogy II (2)
MUSC 460	Piano Pedagogy III (2)
MUSC 461	Vocal Pedagogy (3)
MUSC 462	String Pedagogy (3)
MUSC 463	Woodwind Pedagogy (3)
MUSC 464	Brass Pedagogy (3)
MUSC 467	Accompanying (3)
MUSC 468	Percussion Pedagogy (3)
MUSC 470	Senior Recital (1-5)
MUSC 480	Keyboard Literature I (2)
MUSC 481	Keyboard Literature II (2)
MUSC 482	Keyboard Literature III (2)
MUSC 488	Senior Project (4)
MUSC 490	Senior Capstone (4)
MUSC 491	Music Senior Thesis (4)
MUSC 496	Experimental Course in Music (1-5)
MUSC 497	Workshops, Short Courses, Conferences (1-5)
MUSC 498	Seminar (1-5)
MUSC 499	Directed Study (1-5)
MUSC 510	Advanced Conducting (3)
MUSC 520	Research Techniques and Bibliography in Music (3)
MUSC 529	Applied Lesson (1)
MUSC 530	Instruction on Instrument or Voice (2)
MUSC 531	Problems in Applied Music Instruction (1)
MUSC 532	Problems in Music Ensemble Instruction (1)
MUSC 535	Music Ensemble: Instrumental (1-2)
MUSC 536	Music Ensemble: Vocal (1-2)
MUSC 537	Contemporary Music Ensemble (3)
MUSC 538	Topics in Music History (3)
MUSC 546	Materials and Problems in the School . . . (3)
MUSC 547	Materials and Problems in the School . . . (3)
MUSC 550	Advanced Studies in Music Education (5)
MUSC 551	Music of the Medieval Era (3)
MUSC 552	Music of the Renaissance Era (3)
MUSC 553	Music of the Baroque Period (3)
MUSC 554	Music of the Classical Period (3)
MUSC 555	Music of the Romantic Period (3)
MUSC 556	Music of the 20th Century (3)

MUSC 557	History of Jazz: Styles and Analysis (3)
MUSC 558	History of Jazz-Pedagogy (3)
MUSC 560	Historical Analysis of Musical Structure (3)
MUSC 561	Counterpoint (2)
MUSC 562	Topics in Theory (3)
MUSC 564A	Piano Pedagogy I (2)
MUSC 564B	Piano Pedagogy II (2)
MUSC 564C	Piano Pedagogy III (2)
MUSC 564D	Pedagogy Vocal (3)
MUSC 564E	Pedagogy Strings (3)
MUSC 564F	Pedagogy Woodwinds (3)
MUSC 564G	Pedagogy Brass (3)
MUSC 564H	Pedagogy Percussion (3)
MUSC 565	Advanced Orchestration (3)
MUSC 568	Advanced Compositional Techniques (1-5)
MUSC 569	Topics in Advanced Arranging (3)
MUSC 571	Jazz Ensemble Direction/Conducting (3)
MUSC 572	Graduate Improvisation-Pedagogy (3)
MUSC 573	Graduate Improvisation-Transcription (3)
MUSC 574	Graduate Jazz Arranging (3)
MUSC 575	String Pedagogy-Bass (2)
MUSC 576	Jazz Piano Pedagogy (2)
MUSC 577	Drum Set Pedagogy (2)
MUSC 578	Saxophone Pedagogy (2)
MUSC 579	Brass Pedagogy (Trumpet/Trombone) (2)
MUSC 596	Experimental Course (1-5)
MUSC 597	Workshops (1-5)
MUSC 598	Graduate Seminar in Music (3)
MUSC 599	Independent Study (1-5)
MUSC 600	Thesis (1-15)
MUSC 601	Graduate Recital (1-15)
MUSC 695	Graduate Jazz Internship (1-5)
MUSC 696	College Teaching Internship (5-15)

**(NTSC) Natural Science Page 255**

NTSC 299	Individual Study (1-5)
NTSC 301	Middle Level Earth Science Inquiry (5)
NTSC 302	Middle Level Life Science Inquiry (5)
NTSC 390	Middle Level Science Methods (3)

**(NURS) Nursing Page 256**

NURS 308	Professional Development I: Research and . . . (3)
NURS 309	Professional Development II: Ethical . . . (4.5)
NURS 311	Pathophysiology and Pharmacology in Nursing (6)
NURS 315	Nursing Practice: Health and Illness (6)
NURS 316	Introduction to Nursing Practice in Health (3)
NURS 317	Health Assessment (4.5)
NURS 322	The Human Experience of Diversity and Health (3)
NURS 324	Nursing Concepts in Acute and Chronic Illness . . . (6)
NURS 325	Nursing Practice in Acute and Chronic Illness . . . (7.5)
NURS 328	Introduction to Gerontological Nursing (3)
NURS 360	Professional Nursing Concepts and Issues (3)
NURS 365	Nursing Concepts: Assessment and App . . . (4.5)
NURS 366	Nursing Concepts: Assessment and App . . . (4.5)
NURS 400	Nursing Research and Informatics (4.5)
NURS 405	Nursing Leadership (3)
NURS 406	Nursing Management (4.5)
NURS 408	Professional Development III: Leadership . . . (4.5)
NURS 409	Professional Development IV: Transition to Practice (3)
NURS 414	Child and Family Health: Theory (4.5)
NURS 415	Children and Families As the Focus of Nursing . . . (4.5)
NURS 416	Childbearing Health of the Family (4.5)
NURS 417	Nursing Care of Childbearing Families (3)
NURS 424	Psychiatric/Mental Health Nursing Concepts (4.5)
NURS 425	Nursing Practice: Psychiatric/Mental Health (3)
NURS 426	Community Health Nursing Theory (3)
NURS 427	Community Health Nursing Practice (4.5)
NURS 430	Senior Practicum (4.5)
NURS 440	Nursing Concepts: Community Health (3)
NURS 462	Selected Nursing Concepts: Psychiatric/Mental . . . (3)
NURS 465	Nursing Practice: Community and Psychiatric . . . (4.5)
NURS 476	Health Law: Application to Practice (4.5)
NURS 477	Analysis of Health Care Ethics (3-4.5)
NURS 479	Advanced Physiology for Clinical Practice (4.5)
NURS 481	International Health Care (4.5)
NURS 491	Advanced Cardiac Life Support (ACLS) . . . (4.5)
NURS 495	Nursing Practice: Advanced Clinical Practicum (3)
NURS 498	Special Topics in Nursing (2-4)
NURS 499	Independent Study (2-6)

**(OCTH) Occupational Therapy Page 259**

OCTH 101	Introduction to Occupational Therapy (2)
OCTH 292	Foundations of Documentation and Medical . . . (2)
OCTH 501	Cadaver Anatomy for Occupational Therapy (6)
OCTH 502	Occupational Performance and Movement (4)
OCTH 503	Applied Neurology for Occupational Therapy (5)
OCTH 504	Foundations of Occupational Therapy (5)
OCTH 505	Human Disease and Occupational Therapy (5)
OCTH 506	Occupational Performance Through the Life Span (5)
OCTH 507	Analysis of Occupational Performance I (2)
OCTH 508	Analysis of Occupational Performance II (4)
OCTH 508	Analysis of Occupational Performance II (4)
OCTH 509	Theory and Practice in Occupational Therapy (4)
OCTH 510	Group Process (3)
OCTH 511	Leadership in Occupational Therapy (2)
OCTH 512	Fieldwork II Seminar (2)

## 11-12 COURSE LIST

OCTH 520 Principles of Evidence Based Practice I (1)  
 OCTH 521 Survey of Research Methods in Occupational... (2)  
 OCTH 522 Fundamentals of Occupational Therapy Research (4)  
 OCTH 523 Evaluation and Assessment of Occupational... (2)  
 OCTH 530 Occupational Performance and Mental Health (6)  
 OCTH 531 Occupational Performance and Children (6)  
 OCTH 532 Occupational Performance in Adolescents and Adult (6)  
 OCTH 533 Occupational Performance and Older Adults (6)  
 OCTH 540 Health Wellness and Occupational Therapy (6)  
 OCTH 541 Technology and Occupational Performance (5)  
 OCTH 542 Administration and Organization in Occupation... (4)  
 OCTH 543 Emerging Practice I (4)  
 OCTH 544 Emerging Practice II (4)  
 OCTH 599 Directed Study (1-2)  
 OCTH 601 Occupational Therapy Research Project I (2)  
 OCTH 602 Occupational Therapy Research Project II (1)  
 OCTH 603 Occupational Therapy Research Project III (1)  
 OCTH 695 Occupational Therapy Fieldwork Level II... (6 or 12)

### **(OPSM) Operations Management Page 75**

OPSM 330 Operations Management (4)  
 OPSM 425 Service and Operations Analysis (4)  
 OPSM 428 Global Supply Chain Management (4)  
 OPSM 441 Quality Management (4) S  
 OPSM 495 Internships (1-5)  
 OPSM 498 Seminar (1-5)  
 OPSM 499 Directed Study (1-5)

### **(PADM) Public Administration Page 296**

PADM 500 Personal Assessment (1)  
 PADM 501 Public Administration Research Approaches (4)  
 PADM 503 Concepts and Values of Public Service (4)  
 PADM 505 Public Policy Cycles (4)  
 PADM 507 Public Policy Analysis (4)  
 PADM 509 Public Personnel Management (4)  
 PADM 511 Public Sector Organization Theory and Dynamics (4)  
 PADM 513 Public Planning and Budgeting (4)  
 PADM 515 Administrative Law and Regulation (4)  
 PADM 517 Professional Employment (1)  
 PADM 519 Public Service Learning Field Experience (2)  
 PADM 523 Public Financial Management (4)  
 PADM 525 Public Sector Grants-Writing and Administration (4)  
 PADM 527 Capital Finance and Bonds (2)  
 PADM 531 Intergovernmental Relations (4)  
 PADM 533 City Government Administration (4)  
 PADM 539 Special Topics (1-5)  
 PADM 543 Labor Relations (2)  
 PADM 545 Collective Bargaining (2)  
 PADM 547 Hiring Right (2)  
 PADM 551 Comparative Public Administration (4)  
 PADM 553 The Constitution and Public Administration (2)  
 PADM 555 The Political Executive (4)  
 PADM 561 Public Administration Through Film and Television (2)  
 PADM 563 Public Sector Ethics (4)  
 PADM 571 Entrepreneurship: Journey or Destination (4)  
 PADM 596 Experimental Course (1-4)  
 PADM 597 Workshops and Short Courses in Public... (1-4)  
 PADM 598 Seminars in Public Administration (1-4)  
 PADM 599 Directed/Independent Study (1-4)  
 PADM 600 Thesis Research Seminar (1-15)  
 PADM 601 Research Project (1-2)  
 PADM 602 MPA Portfolio (1-2)  
 PADM 603 Internships in Public Administration (2-8)

### **(PHED) Physical Education Page 267**

PHED 120 PE Activities (1)  
 PHED 125 PE Activities [Co-educational] (1)  
 PHED 130 PE Activities (1)  
 PHED 132 Kinesiological Applications of Human Anatomy... (4)  
 PHED 135 Specialized Fitness Activities (2)  
 PHED 150 Fast Fitness (2)  
 PHED 151 Group Exercise (2)  
 PHED 152 Strength/Weight Training (2)  
 PHED 196 Experimental Course (1-5)  
 PHED 251 Motor Control and Learning (4)  
 PHED 259 Sport Injury Prevention and Safety (3)  
 PHED 260 Sport Sciences for Coaching (Leader Level) (3)  
 PHED 261 Coaching Sports Technical and Tactical Skills (3)  
 PHED 265 Life Skills for Athletes (3)  
 PHED 278 Coaching Volleyball (3)  
 PHED 281 Coaching Football (3)  
 PHED 282 Coaching Basketball (3)  
 PHED 283 Coaching Track (3)  
 PHED 285 Coaching Baseball/Softball (3)  
 PHED 296 Experimental Course (1-5)  
 PHED 299 Individual Studies (1-5)  
 PHED 301 Performance Enhancement in Sport and Physical... (3)  
 PHED 333 Group Exercise/Personal Training (3)  
 PHED 335 Strength and Conditioning Prolab (2)  
 PHED 336 Individual Sports (2)  
 PHED 337 Team Sports (2)  
 PHED 340 Rhythms and Games (2)  
 PHED 341 Elementary School Activities (2)  
 PHED 342 Lifelong Leisure Activities (2)  
 PHED 343 Wellness and Fitness (2)  
 PHED 348 Anatomical/Mechanical Kinesiology (4)

PHED 349 Anatomical Kinesiology (4)  
 PHED 350 Physiological Kinesiology (4)  
 PHED 352 Mechanical Kinesiology (4)  
 PHED 367 Teaching Methods I (3)  
 PHED 368 Teaching Methods II (3)  
 PHED 370 Sport and Culture (4)  
 PHED 390 Health and Physical Education in the... (3)  
 PHED 393 Water Safety Instructor's Course (3)  
 PHED 394 Lifeguard Training (3)  
 PHED 395 Field Practicum (2)  
 PHED 396 Experimental Course (1-5)  
 PHED 452 Adapted Physical Education (4)  
 PHED 454 Measurement and Evaluation in Health and Fitness (3)  
 PHED 490 Senior Capstone in Health and Fitness (Teaching) (4)  
 PHED 495 Professional Internship (1-15)  
 PHED 496 Experimental Course (1-5)  
 PHED 497 Workshops, Short Courses, Conferences (1-5)  
 PHED 498 Seminar (1-5)  
 PHED 499 Directed Study (1-15)  
 PHED 505 Current Issues Seminar (3)  
 PHED 506 Socio-cultural Studies in Physical Activity (3)  
 PHED 507 Administration and Management... (3)  
 PHED 508 Psychological Behavior in Sport (3)  
 PHED 509 Advanced Pedagogy in Physical Education (3)  
 PHED 510 Advanced Motor Control and Learning (3)  
 PHED 511 Applied Sport Psychology (3)  
 PHED 512 Motivation in Sport and Exercise (3)  
 PHED 518 Review of Literature (3)  
 PHED 519 Statistics in Physical Education (3)  
 PHED 520 Research Methods in Physical Education (3)  
 PHED 521 History and Philosophy in Sport and Physical... (3)  
 PHED 522 Risk Management: Sport and School Law (3)  
 PHED 523 Program Promotion and Advocacy (3)  
 PHED 524 Sports Marketing (3)  
 PHED 550 Advanced Biomechanics (3)  
 PHED 555 Advanced Physiology of Exercise (3)  
 PHED 556 Advanced Cardiovascular Physiology (3)  
 PHED 596 Experimental Course (1-6)  
 PHED 597 Workshops (1-9)  
 PHED 598 Seminar (1-6)  
 PHED 599 Independent Study (1-6)  
 PHED 600 Thesis (1-9)  
 PHED 601 Research Report (1-6)  
 PHED 695 Internship (1-15)  
 PHED 696 College Teaching Internship (1-15)

### **(PHIL) Philosophy Page 264**

PHIL 210 Critical Thinking (5)  
 PHIL 211 Introductory Philosophy (5)  
 PHIL 212 Introductory Ethics (5)  
 PHIL 213 Moral Issues in America (5)  
 PHIL 214 Philosophical Voices and Pop Culture (5)  
 PHIL 301 Introduction to Formal Logic (5)  
 PHIL 311 Social and Political Philosophy (5)  
 PHIL 312 Philosophy of Religion (5)  
 PHIL 320 History of Ancient Western Philosophy (5)  
 PHIL 321 History of Modern Western Philosophy (5)  
 PHIL 322 History of Contemporary Western Philosophy (5)  
 PHIL 331 Chinese Philosophy (5)  
 PHIL 398 Seminars on Selected Topics (5)  
 PHIL 400 Special Periods in the History of Philosophy (5)  
 PHIL 411 Theory of Knowledge (5)  
 PHIL 417 Women and Ethics (5)  
 PHIL 435 Major Authors in the History of Philosophy (5)  
 PHIL 440 Women and Philosophy (5)  
 PHIL 445 Biomedical Ethics (5)  
 PHIL 447 Environmental Ethics (5)  
 PHIL 499 Directed Study (5)

### **(PHTH) Physical Therapy Page 280**

PHTH 501 Clinical Anatomy/Physiology I (5)  
 PHTH 502 Clinical Anatomy/Physiology II (3)  
 PHTH 503 Clinical Anatomy/Physiology III (3)  
 PHTH 533 Functional Anatomy I (5)  
 PHTH 534 Functional Anatomy II (3)  
 PHTH 536 Physical Therapy Practice Seminar I (2)  
 PHTH 538 Therapeutic Exercise and Interventions (4)  
 PHTH 540 Principles of Evidence-Based Practice I (1)  
 PHTH 541 Principles of Evidence-Based Practice II (2)  
 PHTH 546 Integumentary Therapeutics (4)  
 PHTH 547 Professional Development Seminar (2)  
 PHTH 553 Educational Aspects of Physical Therapy (2)  
 PHTH 554 Diagnosis in Physical Therapy (4)  
 PHTH 561 Clinical Education Seminar I (1)  
 PHTH 562 Clinical Education Seminar II (1)  
 PHTH 563 Clinical Education Seminar III (1)  
 PHTH 569 Health Care Systems I (2)  
 PHTH 571 Neuroscience (5)  
 PHTH 572 Applied Neuroscience (4)  
 PHTH 576 Pharmacology (2)  
 PHTH 581 Clinical Internship I (5)  
 PHTH 596 Experimental Course (1-8)  
 PHTH 599 Independent Study (1-8)  
 PHTH 616 Musculoskeletal Systems I (5)  
 PHTH 617 Musculoskeletal Systems II (5)  
 PHTH 618 Musculoskeletal Systems III (4)  
 PHTH 626 Neuromuscular Systems I (5)  
 PHTH 627 Neuromuscular Systems II (3)

PHTH 628 Neuromuscular Systems III (4)  
 PHTH 634 Exercise Physiology (3)  
 PHTH 635 Cardiopulmonary Systems (4)  
 PHTH 636 Physical Therapy Practice Seminar II (2)  
 PHTH 639 Topics in Physical Therapy (2-6)  
 PHTH 641 Multiple Systems (2)  
 PHTH 646 Integumentary Systems (3)  
 PHTH 661 Clinical Education Seminar IV (1)  
 PHTH 662 Clinical Education Seminar V (1)  
 PHTH 663 Clinical Education Seminar VI (1)  
 PHTH 665 Physical Therapy Administration (3)  
 PHTH 669 Health Care Systems II (3)  
 PHTH 675 Clinical Research I (2)  
 PHTH 680 Geriatrics (2)  
 PHTH 770 Clinical Research II (3)  
 PHTH 771 Clinical Research III (3)  
 PHTH 772 Clinical Research IV (3)  
 PHTH 780 Clinical Internship II (10)  
 PHTH 781 Clinical Internship III (10)  
 PHTH 782 Clinical Internship IV (10)

### **(PHYS) Physics Page 285**

PHYS 100 Physical Science I (5)  
 PHYS 115 Investigating Physical Science (5)  
 PHYS 121 Descriptive Astronomy (5)  
 PHYS 131 Introductory Physics I (4)  
 PHYS 132 Introductory Physics II (4)  
 PHYS 133 Introductory Physics III (4)  
 PHYS 151 General Physics I (4)  
 PHYS 152 General Physics II (4)  
 PHYS 153 General Physics III (4)  
 PHYS 161 Mechanics Laboratory (1)  
 PHYS 162 Heat and Optics Laboratory (1)  
 PHYS 163 Instrumentation Laboratory I (1)  
 PHYS 164 Instrumentation Laboratory II (1)  
 PHYS 221 General Physics IV (4)  
 PHYS 299 Special Studies (1-5)  
 PHYS 321 Advanced Physics Lab I (3)  
 PHYS 322 Advanced Physics Lab II (3)  
 PHYS 338 Discovering Women in Science (1)  
 PHYS 361 Classical Mechanics I (4)  
 PHYS 362 Classical Mechanics II (4)  
 PHYS 363 Special Relativity (4)  
 PHYS 371 Introduction to Quantum Physics (4)  
 PHYS 381 Atomic Physics (4)  
 PHYS 390 Physics Teaching Methods (1)  
 PHYS 401 Electromagnetism II (4)  
 PHYS 402 Electromagnetism III (4)  
 PHYS 403 Classical Thermodynamics (3)  
 PHYS 411 Astrophysics (4)  
 PHYS 424 Solid State Devices Physics (3)  
 PHYS 441 Solid State Physics (3)  
 PHYS 451 Optics (4)  
 PHYS 461 Nuclear Physics (3)  
 PHYS 495 Internship (1-5)  
 PHYS 497 Workshops, Short Courses, Conferences (1-6)  
 PHYS 498 Seminar (1-2)  
 PHYS 499 Directed Study (1-5)

### **(PLAN) Urban and Regional Planning Page 316**

PLAN 100 The City (5)  
 PLAN 201 Introduction to Urban and Regional Planning (5)  
 PLAN 261 Community Development (5)  
 PLAN 271 Professional Practice (2)  
 PLAN 300 Planning Presentation Techniques (5)  
 PLAN 301 Planning Methods and Techniques (5)  
 PLAN 302 Census and Planning (2)  
 PLAN 375 Tribal Planning (3)  
 PLAN 402 Planning Implementation (5)  
 PLAN 403 Community Facilities Planning (5)  
 PLAN 406 Planning Law and Legislation (5)  
 PLAN 421 Tribal Transportation Planning (3)  
 PLAN 422 Tribal Economic Development (3)  
 PLAN 430 Environmental Planning (5)  
 PLAN 431 Environmental Impact Statements (3)  
 PLAN 440 Land Use Planning (5)  
 PLAN 441 Site Planning (5)  
 PLAN 442 Sustainable Communities (3)  
 PLAN 446 Development Review (3)  
 PLAN 450 Transportation Planning (5)  
 PLAN 451 Walkable Communities (2)  
 PLAN 457 Special Topics in Transportation (2)  
 PLAN 460 Urban Design (3)  
 PLAN 465 Historic Preservation Planning (3)  
 PLAN 466 Main Street Planning (2)  
 PLAN 467 Parks Planning (5)  
 PLAN 469 Built Environments of North America: Symbol... (3)  
 PLAN 470 Community Participation Techniques (2)  
 PLAN 471 Rural and Small Town Planning (3)  
 PLAN 472 Housing (3)  
 PLAN 473 Planning in the Western U.S. (3)  
 PLAN 476 Comparative Urbanization (4)  
 PLAN 490 Senior Capstone: Planning Studio (5)  
 PLAN 495 Planning Internship (1-10)  
 PLAN 496 Experimental Courses (1-5)  
 PLAN 497 Workshops, Short Courses, Conferences (1-5)  
 PLAN 498 Seminar (1-5)

## 11-12 COURSE LIST

PLAN 499	Directed Study (1-5)
PLAN 501	Foundations of Planning (5)
PLAN 502	Advanced Community Development (5)
PLAN 503	Planning Methods I (5)
PLAN 504	Planning Methods II (5)
PLAN 505	Planning Implementation and Law (5)
PLAN 506	Planning Methods III (5)
PLAN 507	Advanced Planning Studio (5)
PLAN 508	Reflective Planning Theory (3)
PLAN 509	Professional Practice (2)
PLAN 512	Growth Management (3)
PLAN 514	Local Economic Development Planning (3)
PLAN 515	Design and Behavior (3)
PLAN 523	American Indian Planning (3)
PLAN 524	Advanced Strategic Planning (3)
PLAN 530	Contemporary American Indian Planning (3)
PLAN 531	Census Data for American Indian Planning (2)
PLAN 532	American Indian Economic Development (3)
PLAN 533	American Indian Law for Planners (3)
PLAN 534	American Indian Transportation Planning (3)
PLAN 539	Special Topics (1-5)
PLAN 560	American Indian Planning Studio (3)
PLAN 591	Research Project Preparation (1)
PLAN 595	Graduate Internship (1-10)
PLAN 596	Experimental Course (1-5)
PLAN 598	Advanced Planning Seminars (1-5)
PLAN 599	Independent Studies (1-5)
PLAN 601	Research Project (5)
PLAN 695	Professional Internship (5)

### (PSYC) Psychology Page 290

PSYC 100	General Psychology (5)
PSYC 295	Internship (1-5)
PSYC 299	Directed Studies (1-6)
PSYC 301	Theories of Personality (5)
PSYC 302	Abnormal Psychology (5)
PSYC 303	Foundations of Psychotherapy (5)
PSYC 309	Scientific Principles of Psychology (5)
PSYC 313	Research Methods in Psychology (5)
PSYC 314	Tests and Measurement (5)
PSYC 316	Human Memory and Cognition (5)
PSYC 317	Health Psychology (5)
PSYC 318	Computerized Research Techniques in Psychology (4)
PSYC 325	Cognitive and Behavioral Change (4)
PSYC 331	Psychology of Women (4)
PSYC 338	Discovering Women in Science (1)
PSYC 340	Emotion and Emotional Intelligence (5)
PSYC 359	Human Sexuality (5)
PSYC 381	Social Psychology (5)
PSYC 395	Internship (1-5)
PSYC 398	Seminar (1-5)
PSYC 399	Directed Studies (1-6)
PSYC 420	Biological Basis of Behavior (5)
PSYC 425	Psychology and the Legal System (5)
PSYC 430	Human Psychophysiology (5)
PSYC 431	Stress and Coping (3)
PSYC 440	Happiness and Positive Psychology (4)
PSYC 450	Trauma: Theory, Assessment and Treatment (4)
PSYC 470	Childhood Psychopathology and Treatment (4)
PSYC 481	Prejudice and Stereotyping (5)
PSYC 490	Senior Capstone: (6)
PSYC 495	Internship (1-15)
PSYC 496	Experimental Course (1-5)
PSYC 497	Workshops, Short Courses, Conferences (1-5)
PSYC 498	Seminar (1-5)
PSYC 499	Directed Study (1-5)
PSYC 503	Proseminar: Scientific Methods (4)
PSYC 504	Proseminar: Learning and Behavior Therapy (4)
PSYC 508	Professional Issues (2)
PSYC 510	Professional School Psychology I (4)
PSYC 511	Professional School Psychology II (4)
PSYC 512	Professional School Psychology III (4)
PSYC 516	Human Memory and Cognition (5)
PSYC 517	Health Psychology (5)
PSYC 518	Computerized Research Techniques in Psychology (4)
PSYC 522	Advanced Statistics (5)
PSYC 525	Psychology and the Legal System (5)
PSYC 531	Psychoeducational Groups for Children . . . (4)
PSYC 534	Human Neuropsychology (4)
PSYC 537	Advanced Psychopathology (4)
PSYC 538	Research Topics (1)
PSYC 539	Seminar in Special Topics (1-5)
PSYC 543	School-based Individual Interventions (4)
PSYC 550	Trauma: Theory, Assessment and Treatment (4)
PSYC 551	Foundation of Psychotherapy (5)
PSYC 554	Cognitive Assessment (4)
PSYC 555	Clinical Practice in Cognitive Assessment (3)
PSYC 556	Personality and Behavioral Assessment (4)
PSYC 557	Clinical Practice in Personality and Behavioral . . . (4)
PSYC 558	School Psychology Practicum (1-8)
PSYC 559	Cognitive Assessment Lab (3)
PSYC 560	School Psychology Consultation (4)
PSYC 565	Developmental Psychopathology (4)
PSYC 570	Childhood Psychopathology and Treatment (4)
PSYC 581	Prejudice and Stereotyping (5)
PSYC 596	Experimental Course (1-5)
PSYC 597	Workshops (1-5)
PSYC 598	Seminar (1-5)
PSYC 599	Independent Study (1-5)

PSYC 600	Thesis (1-15)
PSYC 601	Research Report (1-15)
PSYC 602	School Psychology Portfolio (1-6)
PSYC 694	Practicum (1-7)
PSYC 695	Internship in School Psychology (1-4)
PSYC 696	College Teaching Internship (1-5)
PSYC 697	Internship in Psychology (1-10)

### (RCLS) Recreational and Leisure Service Page 267

RCLS 125	Recreation and Leisure Services Activities (1)
RCLS 201	Recreation and Leisure in Modern Society (3)
RCLS 206	Wilderness Backpacking (3)
RCLS 220	Leadership in Recreation and Leisure Services (3)
RCLS 225	Challenge Course Facilitation Techniques (3)
RCLS 230	Whitewater Kayaking (2)
RCLS 240	Overview of Therapeutic Recreation Services (4)
RCLS 245	Therapeutic Recreation for the Disabled (3)
RCLS 250	Camp Administration and Leadership (3)
RCLS 260	Arts in Recreation (3)
RCLS 300	Publicity and Promotion in Recreation (4)
RCLS 305	Winter Camping (3)
RCLS 307	Mountaineering (3)
RCLS 310	Outdoor Recreation (3)
RCLS 313	Wildland Recreation Management (3)
RCLS 315	Wilderness Survival (3)
RCLS 321	Challenge Course Low Element Facilitation (3)
RCLS 325	Outdoor Adventure Programming (3)
RCLS 330	Intermediate Whitewater Kayaking (2)
RCLS 340	Aquatic Facilities Management (3)
RCLS 349	Intramural Sport Management (3)
RCLS 350	Recreation Practicum (5)
RCLS 351	Field Practicum (1-15)
RCLS 352	Challenge Course Technical Skills (3)
RCLS 353	Challenge Course Advanced Technical Skills (3)
RCLS 360	Facility Planning and Environmental Design (3)
RCLS 365	Skiing for the Handicapped (2)
RCLS 370	Outdoor Recreation Aquatic Programs (3)
RCLS 375	Intermediate Whitewater Rafting Technique (4)
RCLS 385	Programming in Recreation and Leisure Services (3)
RCLS 395	Internship (CEL) (1-15)
RCLS 400	Legal Foundations in Recreation and Leisure . . . (4)
RCLS 405	Wilderness Upgrade for Medical Professionals (4)
RCLS 410	Outdoor Leadership (4)
RCLS 415	Search and Rescue Management (4)
RCLS 420	Program Planning and Evaluation . . . (4-5)
RCLS 425	Evaluation, Research and Statistics . . . (4)
RCLS 435	Employment Processes in Recreation and Leisure . . . (2)
RCLS 440	Professional Issues in Therapeutic Recreation (4)
RCLS 445	Processes and Techniques in Therapeutic Recreation (4)
RCLS 450	Assessment Techniques in Therapeutic Recreation (4)
RCLS 455	Resort and Commercial Recreation Management (3)
RCLS 460	Supervision of Therapeutic Recreation Services (4)
RCLS 465	Travel and Tourism (4)
RCLS 470	Administration, Organization . . . (4)
RCLS 475	Challenge Course Management and Operation (3)
RCLS 480	Budgeting in Recreation and Leisure Services (4)
RCLS 490	Senior Capstone in Recreation (4)
RCLS 493	Therapeutic Recreation Professional Internship (15)
RCLS 494	Outdoor Recreation Professional Internship (15)
RCLS 495	Recreation Management Professional Internship (15)
RCLS 496	Experimental Course (1-15)
RCLS 497	Workshops, Short Courses, Conferences (1-5)
RCLS 498	Seminar (1-5)
RCLS 499	Directed Study (1-15)

### (RIDE) Dentistry Page 137

RIDE 505	Human Physiology I (4)
RIDE 506	Human Physiology II (4)
RIDE 510	Social and Historical Perspectives in Dentistry (2)
RIDE 513	Communications Skills I-Techniques (1)
RIDE 514	Communications Skills II-Cultural Competency (1)
RIDE 515	Communications Skills III-Interviewing . . . (1)
RIDE 516	Physical Examination I (1)
RIDE 517	Physical Examination II (2)
RIDE 519	Medical Microbiology and Immunology (3)
RIDE 520	Dental Materials Science (3)
RIDE 521	Applied Dental Materials (3)
RIDE 530	Anatomy and Embryology for Dental Students (13)
RIDE 531	Introduction to Neuroanatomy (2)
RIDE 540	Development, Structure and Function of Oral . . . (6)
RIDE 541	Microscopic Anatomy (4)
RIDE 542	Molecular Microbiology and Oral Diseases (2)
RIDE 544	General and Systematic Pathology (5)
RIDE 554	Clinical Dentistry (1)
RIDE 555	Dental Anatomy (3)
RIDE 556	Introduction to Occlusion (3)
RIDE 557	Functional Analysis of Occlusion (3)
RIDE 558	Operative Dentistry (1)
RIDE 559	Local Anesthesia (1)
RIDE 567	Introduction to Periodontics (2)
RIDE 590	Medical Information for Decision Making (1)
RIDE 610	Introduction to Clinical Dentistry (2)

### (RUSS) Russian Page 239

RUSS 101, 102, 103	First-Year Russian I, II, III (5, 5, 5)
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### (SCED) Secondary Science Teaching Page 68

SCED 390	Secondary Science Teaching Methods (1)
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### (SOC1) Sociology Page 312

SOCI 101	Introduction to Sociology (5)
SOCI 263	Social Problems (5)
SOCI 290	Introduction to Student Services (2)
SOCI 299	Special Studies and Programs (1-5)
SOCI 301	Crime and Society (5)
SOCI 320	Race and Ethnic Relations: Global Perspectives (5)
SOCI 321	Sex and Gender (5)
SOCI 331	Classical Sociological Theory (5)
SOCI 351	Social Stratification (5)
SOCI 357	A Methodology for Social Research (5)
SOCI 362	Sociology of Politics (5)
SOCI 363	Sociology of Deviance (5)
SOCI 370	Sociology of the Family (5)
SOCI 371	African American Family (5)
SOCI 399	Special Studies and Programs (1-5)
SOCI 452	Juvenile Delinquency (5)
SOCI 455	Criminology (5)
SOCI 459	Sociology of Community Corrections (5)
SOCI 463	Complex Organizations (5)
SOCI 465	Contemporary Sociological Theory (5)
SOCI 470	Social Change (5)
SOCI 471	Sociology of Work (5)
SOCI 472	Sociology of Religion (5)
SOCI 481	Social Psychology (5)
SOCI 482	Identity and Power (5)
SOCI 483	Sociology of Children (5)
SOCI 485	Sociology of Religion (5)
SOCI 486	Contemporary World Systems (5)
SOCI 489	Doing Sociology (5)
SOCI 490	Senior Capstone: Sociological Practice (5)
SOCI 491	Senior Thesis (5)
SOCI 495	Internship (1-5)
SOCI 497	Workshops, Short Courses, Conferences (1-5)
SOCI 498	Departmental Seminar (1-5)
SOCI 499	Directed Study (1-5)

### (SOST) Social Studies Page 302

SOST 390	Social Studies in the Secondary School (4)
SOST 490	Senior Capstone: Social Studies in the Public . . . (4)
SOST 497	Social Studies Workshops (1-5)
SOST 498	Seminar (1-5)
SOST 499	Directed Study (1-5)

### (SOWK) Social Work Page 303

SOWK 273	Introduction to Social Work (5)
SOWK 320	The African American Family (5)
SOWK 377	Alternatives to Domestic Violence (2)
SOWK 378	Human Behavior in the Social Environment I (4)
SOWK 379	Human Behavior in the Social Environment II (4)
SOWK 381	Practice Theory for Social Work with Diverse . . . (3)
SOWK 395	Experiential Learning (elective) (1-15)
SOWK 399	Special Studies and Programs (elective) (1-15)
SOWK 420	Conflict Management, Micro to Macro Practice (4)
SOWK 421	Social Work Practice with Men and Families (2-4)
SOWK 422	Spirituality and Social Work Practice (2-4)
SOWK 424	International Social Work (4)
SOWK 425	Special Problems Family Violence (4)
SOWK 437	Indian Child Welfare (4)
SOWK 448	Gay and Lesbian Issues for the Social Work . . . (3)
SOWK 450	Women and Social Reform (3)
SOWK 452	Gender and Sexual Assault (4)
SOWK 455	Social Policy and Programs in Aging (3)
SOWK 456	The Older Woman (3)
SOWK 457	Clinical Assessment in Aging (3)
SOWK 458	Perspectives on Death and Dying (4)
SOWK 459	Theoretical Foundations of Microsystemic Practice (4)
SOWK 460	Methods I Social Work Engagement and Assessment (4)
SOWK 461	Methods II Practice with Individuals and Families (4)
SOWK 462	Methods III Practice with Groups and Teams (4)
SOWK 463	Methods IV Social Work Case Management (4)
SOWK 468	Research I-Research Methods for Social Work (4)
SOWK 469	Research II-Data Analysis for Social Work (4)
SOWK 470	Social Policy Analysis (5)
SOWK 471	Human Rights and Women's Rights (4)
SOWK 480	Field Preparation (1)
SOWK 482	Practicum/Seminar (1-9)
SOWK 490	Social Work Senior Capstone (4)
SOWK 492	Child Welfare Programs and Services (5)
SOWK 497	Workshops, Short Courses, Conferences (1-5)
SOWK 498	Departmental Seminar (1-5)
SOWK 499	Directed Study (1-5)
SOWK 525	Research Methods for Program and Practice . . . (4)
SOWK 526	Research Methods II (4)
SOWK 530	Organizational and Community Contexts of . . . (4)
SOWK 531	Societal Context of Practice (4)
SOWK 532	Foundations of Professional Social Work Practice (4)
SOWK 533	Social Work Assessment and Practice . . . (4)
SOWK 534	Human Rights and Women's Rights (4)
SOWK 536	Spirituality and Social Work Practice (4)
SOWK 537	Indian Child Welfare (4)
SOWK 538	International Social Work (4)

SOWK 540	Human Development in Contemporary . . . (4)
SOWK 541	Social Work Practice in a Diverse Society (4)
SOWK 542	Social Work in Child Welfare (4)
SOWK 543	Alternatives to Domestic Violence (2-4)
SOWK 544	Special Problems: Family Violence (4)
SOWK 545	Behavioral and Cognitive Behavioral Interventions (4)
SOWK 547	Motivational Interviewing (4)
SOWK 550	Social Work with Groups (4)
SOWK 552	Organizational Leadership, Management and . . . (4)
SOWK 553	Social Work Intervention and Evaluation . . . (4)
SOWK 554	Clinical Aspects of Human Sexuality (4)
SOWK 555	Conflict Management (4)
SOWK 557	Biopsychosocial Bases for Human Development (4)
SOWK 558	Gay/Lesbian Issues for the Social Work Practitioner (4)
SOWK 559	School Social Work and School Law (4)
SOWK 560	Topics of Social Work Practice (1-6)
SOWK 561	Advanced Standing Seminar (6)
SOWK 562	Processes of Social Work Practice (1-5)
SOWK 563	Brief Interventions (4)
SOWK 565	Family-Centered Practice with Populations At-Risk (4)
SOWK 568	Proseminars in Social Welfare Policies and Programs (4)
SOWK 569	Advanced School Social Work Practice (4)
SOWK 572	Family Systems and Illness (4)
SOWK 573	Alternatives in Healing: Complementary Care . . . (4)
SOWK 574	Death and Dying (4)
SOWK 575	Advanced Social Work Practice with Children . . . (4)
SOWK 576	Addiction: A Biopsychosocial Approach (4)
SOWK 577	Clinical Social Work Assessment (4)
SOWK 579	Gender and Sexual Assault (4)
SOWK 580	Field Preparation (1)
SOWK 581	Integrative Seminar I (1)
SOWK 582	Integrative Seminar II (1)
SOWK 583	Integrative Seminar III (1)
SOWK 584	Integrative Seminar IV (1)
SOWK 596	Experimental Course (1-5)
SOWK 597	Workshops (1-5)
SOWK 599	Independent Study (1-5)
SOWK 600	Thesis (1-15)
SOWK 601	Research Project (1-15)
SOWK 602	Advanced Generalist Practice I (4)
SOWK 603	Advanced Generalist Practice II (4)
SOWK 694	Foundation Practicum/Seminar Variable (2-5)
SOWK 695	Advanced Practicum/Seminar Variable (1-5)

### (SPAN) Spanish Page 239

SPAN 101	First-Year Spanish I (5)
SPAN 102	First-Year Spanish II (5)
SPAN 103	First-Year Spanish III (5)
SPAN 113	Special Topics in Spanish (5)
SPAN 170	Introduction to Literature (5)
SPAN 201	Second-Year Spanish (5)
SPAN 202	Second-Year Spanish (5)
SPAN 203	Introduction to Advanced Spanish (5)
SPAN 299	Special Studies (1-5)
SPAN 305	Spanish Conversation and Composition (3)
SPAN 310	Advanced Grammar and Composition (3)
SPAN 311	Advanced Grammar and Composition (3)
SPAN 312	Spanish for Heritage Speakers (5)
SPAN 320	Spanish Civilization (5)
SPAN 321	Spanish American Civilization and Culture (5)
SPAN 338	Survey of Spanish Literature (3)
SPAN 339	Survey of Spanish American Literature (3)
SPAN 340	Introduction to Spanish Linguistics (3)
SPAN 397	Workshop, Short Courses, Conferences (1-5)
SPAN 398	Seminar (1-5)
SPAN 399	Directed Study (1-5)
SPAN 460	Spanish Poetry (3)
SPAN 473	Political and Philosophical Thought in Spain (3)
SPAN 475	Women's Writing in Latin America (4)
SPAN 491	Spanish Senior Thesis (4)
SPAN 497	Workshops, Short Courses, Conferences (1-5)
SPAN 498	Seminar (1-5)
SPAN 499	Directed Study (1-5)

### (SPED) Special Education Page 147

SPED 363	Introduction to Special Education (4)
SPED 399	Special (Individual) Studies (1-5)
SPED 410	Teaching Students with Severe Disabilities (4)
SPED 412	Introduction to Early Childhood Special Education (4)
SPED 420	Principles of Behavior for Students . . . (4)
SPED 421	Classroom Management in Special . . . (4)
SPED 460	Special Education Methods (4)
SPED 461	Methods for Teaching Students with High . . . (4)
SPED 462	Methods for Teaching Students with Severe (4)
SPED 463	Methods for Teaching Infants and Young . . . (4)
SPED 470	Special Education Assessment (4)
SPED 472	Assessment of Infants and Young Children . . . (4)
SPED 480	Inclusionary Practices and Collaboration (4)
SPED 487	Assistive Technology and Related Services in . . . (4)
SPED 488	Special Education Practicum (3)
SPED 489	Special Education Student Teaching (16)
SPED 490	Special Education Capstone (4)
SPED 491	Senior Thesis (4)
SPED 495	Experiential Learning (1-12)
SPED 496	Experimental Course (1-5)
SPED 497	Workshops, Short Courses, Conferences (1-10)
SPED 498	Seminar (1-5)
SPED 499	Directed Study (1-10)
SPED 520	Special Education Research Methods (4)
SPED 521	Foundations of Special Education (4)
SPED 522	Teaching Exceptional Students I (4)
SPED 523	Assessing Exceptional Students (4)
SPED 531	Designing Management Programs (4)
SPED 532	Teaching Exceptional Students II (4)
SPED 533	Collaborative Program Development . . . (4)
SPED 534	Teaching Exceptional Students III (4)
SPED 538	Journal Reading in Special Education (3)
SPED 599	Independent Study (1-5)
SPED 600	Thesis (1-15)
SPED 601	Research Project (1-15)
SPED 695	Practicum (Specialized Areas) (1-9)
SPED 697	Internship (Specialized Areas) (1-15)

### (TECH) Technology Page 163

TECH 208	Survey of Electricity (4)
TECH 235	Construction Materials and Techniques (5)
TECH 299	Special Studies (1-6)
TECH 301	Metallic Processes (5)
TECH 305	Construction Estimating (4)
TECH 320	Non-Metallic Processes (5)
TECH 330	Technology Problem Analysis and Design I (3)
TECH 331	Technology Problem Analysis and Design II (3)
TECH 335	Architecture (4)
TECH 340	Statics (4)
TECH 341	Strength of Materials (4)
TECH 342	Dynamics (4)
TECH 345	Soils/Surveying (4)
TECH 354	Building Codes (4)
TECH 393	Technology in World Civilization (4)
TECH 402	Machine Tool I (5)
TECH 403	Computer-Aided Design and Project Management (4)
TECH 404	Computer Numerical Control (5)
TECH 406	Welding Technology (4)
TECH 409	Radio and Communication Electronics (4)
TECH 430	Machine Tool II (5)
TECH 454	Environmental Engineering (2)
TECH 458	Quality Assurance (4)
TECH 462	Industrial Safety Engineering (4)
TECH 490	Senior Capstone: Production Laboratory (4)
TECH 491	Senior Project (3-10)
TECH 495	Internship (1-15)
TECH 496	Experimental Course (1-6)
TECH 497	Workshops, Short Courses or Conferences (1-6)
TECH 498	Seminar (1-6)
TECH 499	Directed Study (1-5)
TECH 504	Communication Technologies (4)
TECH 508	Designing Web Sites (4)
TECH 539	Special Studies in Technology (1-5)
TECH 550	Computer Graphics (4)
TECH 596	Experimental Course (1-6)
TECH 597	Workshop in Technology (1-6)
TECH 598	Seminar (1-6)
TECH 599	Independent Study (1-6)
TECH 695	Internship (1-6)
TECH 696	College Teaching Internship (1-5)

### (THTR) Theatre Page 314

THTR 110	Movement and Voice (3)
THTR 150	Fundamentals of Music/Dance Theatre (3)
THTR 202	Theatre in the Humanities (5)
THTR 203	Theatre Graphics (5)
THTR 210	Acting I (4)
THTR 226	Stage Make-Up (1)
THTR 295	University Theatre Internship (1)
THTR 303	Survey of Theatre History (5)
THTR 310	Acting II (4)
THTR 312	Special Skills for Actors (1-5)
THTR 319	Rehearsal and Performance (1-5)
THTR 321	Play Production (3)
THTR 326	Creative Dramatics (3)
THTR 330	Stage Costume (3)
THTR 331	Theatre Design and Technology I (5)
THTR 332	Theatre Design and Technology II (5)
THTR 336	Stage Lighting (5)
THTR 338	Concepts of Scene Design (2)
THTR 339	Acting Workshop: Variable Topic (4)
THTR 340	Scene Construction (5)
THTR 380	Theatre Experience (1)
THTR 395	University Theatre Internship (1)
THTR 410	Acting III (4)
THTR 412	Acting: the Profession (4)
THTR 419	Rehearsal and Performance (1-5)
THTR 421	Directing I (4)
THTR 422	Directing II (4)
THTR 425	Professional Stage Management (3)
THTR 430	Theatre Design and Technology III (5)
THTR 438	Scene Design (3)
THTR 439	Topics in Theatre (1-5)
THTR 445	Scene Painting (2)
THTR 491	Senior Thesis Project (5)
THTR 494	Stage Door to the Future (1-5)
THTR 495	Field Experience in Theatre (1-15)
THTR 496	Experimental Course in Theatre (1-5)
THTR 497	Creative Arts Summer Festival (1-5)
THTR 498	Seminar (1-5)
THTR 499	Directed Study (1-5)

### (WMST) Women's and Gender Studies Page 322

WMST 101	Introduction to Women's Studies (5)
WMST 310	Issues in Women's Studies (4)
WMST 318	Biology of Women (3)
WMST 321	Sex and Gender (5)
WMST 331	Psychology of Women (4)
WMST 338	Discovering Women in Science (1)
WMST 351	Gender in the Century of Total War (5)
WMST 360	Women in Prison (5)
WMST 366	Women's Health Issues (4)
WMST 370	Sociology of the Family (5)
WMST 371	Cultural Study: African American Women . . . (2)
WMST 377	Alternatives to Domestic Violence (2)
WMST 389	Women, Literature and Social Change (5)
WMST 392	Women in the American West (4)
WMST 394	Women in American History (4)
WMST 400	Women and Men in Literature (1)
WMST 402	Women and Men in the U.S. Economy (1)
WMST 405	Women and Men in History (1)
WMST 406	Women and Men in the Cultural Landscape (1)
WMST 409	Women and Men in Contemporary Art (1)
WMST 410	Feminist Theory (4)
WMST 414	Gender and Communication (5)
WMST 415	Gay, Lesbian, Bisexual and Transgender . . . (5)
WMST 417	Women and Ethics (5)
WMST 419	Sex, Sexuality and Communication (5)
WMST 424	Equity and Equality in the Workplace (3)
WMST 426	Economics of Poverty and Discrimination (5)
WMST 427	The Economics of Women and Work (5)
WMST 430	From Mammies to Jemimas . . . (5)
WMST 432	Anthropology of Gender (4)
WMST 440	Women and Philosophy (5)
WMST 448	Gay and Lesbian Issues for the Social . . . (3)
WMST 450	Women and Social Reform (3)
WMST 452	Gender and Sexual Assault (4)
WMST 468	History of Modern American Women (4)
WMST 471	Human Rights and Women's Rights (4)
WMST 475	Women's Writing in Latin America (4)
WMST 483	Sociology of Children (5)
WMST 490	Senior Capstone Seminar (4)
WMST 495	Internship (1-5)
WMST 498	Seminar (1-5)

