

## A

AACSB International 113  
 Abbreviations, course prefix 8  
 Absence, leave of  
   for graduate students 105  
   for undergraduate students 37  
 Academic  
   action readmission 20  
   advising 29  
   appeals 41  
   calendar 12  
   dismissal 41  
   honesty 42  
   graduate 105  
   lifestyles (housing) 46  
   nepotism, graduate 105  
   probation 40  
   program requirement 61  
   record adjustment 41  
   renewal 41  
   Resource Center 73, 80  
   Service-Learning Program and Certificate 503  
   service centers 29  
   standing 40  
   support programs and services 80–82  
   suspension 40  
   warning 40  
 Access to educational records 38–40  
 Accident insurance 45  
 Accountancy, School of 133–137  
 Accounting  
   courses 555–556  
   dual major with economics 134  
   major 134  
   Master of 136  
   MBA specialization 203  
   minor 134  
   second bachelor's degree 134  
 Accreditation for USU 3  
 Acronyms, common USU 35  
 Acting undergraduate emphasis 530  
 Activity  
   courses, Physical Education 321, 683–686  
   validation 43  
   for spouse 43  
 Actuarial Science emphasis 399–400  
 ACT (American College Test) 16, 74  
 Adding courses 36  
 Address, change of 37  
 Administration, University 10–11  
 Administrative/Supervisory Certificate 252, 340  
 Admission  
   application and evaluation fee 45  
   by ACT 16–17  
   deferment 17  
   early 16  
   freshman 16  
   graduate 19, 22, 101–102  
   Index Table 17  
   international undergraduate students 21–22  
   nontraditional 18  
   Regional Campuses and Distance Education 91  
   returning USU student 19–20  
   tests for graduate students 102  
   to teacher education 118, 261, 498  
   transfer student 18  
   undergraduate 16–20, 73  
 Admissions Office 16, 73  
 Adolescence and youth 312  
 Adult  
   development and aging 312

Advanced  
   coursework, credit by 19, 68  
   Placement (AP) examinations 17, 19, 64  
   upper-division courses 7  
 Advancement, University 96–97  
 Advising  
   academic 29  
   matriculation 77  
   University 73  
 Advisor 29  
   assignment of 36  
 Aerospace Engineering  
   graduate specialization 411  
   Mechanical and 406–412  
   undergraduate emphasis 407, 409  
 Aerospace Studies 138–139  
   courses 567–568  
   minor 139  
   ROTC program 138  
 Affirmative Action/Equal Opportunity 9, 98  
 Aggie Marketplace dining hall 48  
 Aggie Village 46, 47  
 Agribusiness 142–143  
   international 242  
   MBA 249  
   major 240–241, 244–245  
   management minor 243  
 Agricultural  
   Communication and Journalism 143–145  
   Economics  
     major 241–242, 245  
     minor 243  
   Education 140–142  
     secondary and postsecondary specialization 147  
   Experiment Station, Utah 148  
   extension education specialization 147  
   Machinery Technology  
     Associate of Applied Science 145  
     certificate 145  
   mechanization 142–143  
   Systems Technology  
     and Education 140–148  
     courses 568–570  
     major 142–143  
 Agriculture, College of 111–112  
   academic service center 29  
   course 560  
   departments 111  
   research 93  
   safety and liability in classes and laboratories 112  
 Agronomy 465  
   minor 474  
 Aircraft Maintenance Technician 276  
 Airframe & Powerplant certificate 276  
 Air Force ROTC 138  
   scholarships 25  
 Alpha Kappa Delta 507  
 Alternate years, courses taught during 8  
 Alumni  
   Association 97  
   Card 108  
   Scholarships 25  
 American  
   Indians  
     tribal grants 23  
   Institutions  
     Breadth (BAI) General Education courses 50  
     requirement 61  
   Marketing Association (AMA) 117  
   Studies 285–287, 291, 508  
 Analysis, Assessment, and Accreditation,  
   Office of 4

Animal  
   Dairy and Veterinary Sciences 149–160  
     courses 556–560  
     minors 155  
   Nutrition 159  
   Research 104, 158  
   Science 151–152  
     minor 155  
 Anthropology 511–513  
   courses 560–563  
   minor 513  
 Apartments, student 46  
 Appeals  
   Committee, Residency 20  
   procedure, graduate 106  
 Application  
   and evaluation fee 45  
   fee  
     for graduate students 101  
     for international students 21  
     for undergraduate students 16, 44  
   for Candidacy form 107  
   for graduation 62  
   for residency 20  
   freshman 16  
   target dates for graduate students 102  
   transfer student 18  
 Applied  
   Economics MS degree 249  
   Ornamental Horticulture 464, 474  
   Science, Associate of 60  
 Applied Environmental Geoscience  
   BS degree in 314, 316  
   MS degree in 318, 319  
 Appointment for Examination form 108  
 AP (Advanced Placement) examinations 19, 64  
   transfer credit 69  
 Aquatic  
   ecology, graduate specialization 544  
   Sciences, Fisheries and 540–541  
   Watershed, and Earth Resources.  
     See Watershed Sciences  
 Archives, Library 89  
 Army  
   /ACE Registry Transcript System (AARTS) 19  
   Reserve 413  
   ROTC 413–414  
 Art 161–171  
   courses 563–566  
   early childhood emphasis 308  
   education 162–163  
   history 163–164  
   courses 566–567  
   minor 169  
   minor 169  
   Museum 126  
 Articulation for transfer students 69, 70–72  
 Arts  
   Bachelor of 60  
   Master of 106–107  
   School of the 125–126  
 Asian Studies  
   major 172–173  
   minor 172–173  
 Assessment 4  
 Assistantships, graduate 100  
 Assistive Technology Laboratory 81  
 Associate  
   degree in Nursing 439–440  
   degree transfer policy 18, 70  
   of Applied Science degree 60  
   in Office Systems Support 91, 452–453  
   of Science degree 60  
   Distance Education 91

# Index

Association  
for Computing Machinery 390  
Assumption of Risk 9, 112, 157  
Athletics 85–86  
facilities 86  
scheduling policy 86  
Atmospheric physics 461  
Audiology 220, 224  
doctorate of 223–224  
Auditing  
classes 36, 43  
for persons 62 and older 36, 43  
Aviation Technology  
courses 570–572  
Maintenance Management 275  
Professional Pilot 276

**B**

Bachelor  
degrees 60  
second 62  
degree requirements 61–63  
of Arts 60  
of Fine Arts 161, 530  
of Landscape Architecture 356  
of Music 416  
of Science 60  
Background check for student teaching 303, 498  
Band, Music Education 416, 418  
Basketball 85–86  
Behavior analysis 488  
Beta Alpha Psi 117, 135  
Beta Gamma Sigma 83, 117  
Big West Conference 85–86  
Binding Fee 109  
Biochemical toxicology 539  
Biochemistry  
Chemistry and 204–210  
major 207–208  
Biodiversity/ecology emphasis 181, 183–184  
Bioenvironmental engineering 174  
Biohazardous research 104  
Bioinformatics, computer science 229, 230, 231,  
233–234  
Biological and Irrigation Engineering 174–179  
courses 574–576  
Biological science composite teaching 180, 186–187  
Biology 180–193  
courses 576–580  
ecology 180, 238–239  
fisheries 544  
minor 190  
molecular 158, 159  
reproductive 158, 159  
BioMath minor 190, 400–401  
Biomedical engineering 174  
Biometeorology  
courses 583–584  
Plants, Soils, and 464–477  
Bioprocess engineering 174  
Bioregional planning, graduate education 300, 362  
Biotechnology 151–152, 441, 444  
research, undergraduate emphasis 465, 466  
Bioveterinary Science 153–154  
minor 155  
Birth to Age 5 Certificate 518  
Blind, materials for 81  
Board of  
Regents 3, 10  
Trustees 3, 10  
Bookstore 73  
Braille materials 9  
Brass performance emphasis 421, 425  
Breadth Requirements, General Education 49–51

Breeding and genetics 158, 159  
British and Commonwealth Studies minor  
288–289  
Broadcast  
journalism 351  
Broadcast, interactive courses 91  
Business  
Administration 194–201  
courses 572–573  
major 196, 200–201  
Master of 202–203  
minors 197  
Ambassadors 116  
assistantships 117  
College of 113–117  
academic service center 29  
departments 113  
professional organizations 117  
research 93  
Council 116  
courses 584–585  
curricula in  
Agriculture 112  
Economics 240–245  
fellowships 117  
Information Systems. *See* Management  
Information Systems  
courses 581–583  
major (general) 197, 200  
major in 115–116  
minor (general) 198  
minor in 116  
scholarships 117

**C**

Caine School of the Arts 125–126  
Calendar, academic 12  
Campus  
housing 46  
Recreation 73  
Security Act 38  
Cap and gown sales 45  
Card Office/Customer Service Center 73–74  
Career  
exploration 74  
Services 74  
Carnegie Foundation 3  
Catalogs  
coordinating committee 9  
editor 9  
purchase of 9, 45  
Categorization of majors for University Studies  
requirements 58  
Catering 48  
Cellular/molecular biology 182–183  
Centennial Scholarship 27  
Center  
for Advanced Imaging LADAR (CAIL) 258  
for E-Commerce 113  
for High-Speed Information Processing (CHIP)  
258  
for Integrated BioSystems (CIB) 192  
for International Studies 126  
for Regional Studies, Mountain West 126  
for Self-Organizing Intelligent Systems (CSOIS)  
258  
CEO Club 117  
Ceramics 164–165  
Certificate  
Area Studies, Women and Gender 553  
Birth to Age 5 518  
graduate 99  
interdepartmental 110

National Environmental Policy Act (NEPA) 432  
Natural Resources and Environmental Education  
434–436  
Natural Resource and Environmental Policy 437  
programs 60  
Service-Learning 503  
Change  
in requirements 9, 62  
of address 37  
of grades 39  
of program 61  
Chase Fine Arts Center 528  
Cheating 42, 105  
Checks, dishonored 44  
Chemical Education 204, 206  
Chemistry  
and Biochemistry 204–210  
courses 592–595  
minors 208  
teaching major and minor 206, 208  
Childhood Education, Early 263, 306  
special education emphasis 520, 521  
Children's  
House 74  
Theatre 528  
Chinese  
courses 595  
minor 374  
Choral, Music Education 417, 419  
Citizen Scholar Objectives 53  
Civil  
and Environmental Engineering 211–218  
courses 585–592  
engineering  
major 212–214  
Civilization, classical 219  
Class  
auditing 36, 43  
fees 43  
schedules 7  
purchase of 45  
standing 38  
Classics  
courses 595  
minor in 219, 335  
Classification of students 38, 103  
CLEP (College Level Examination Program) 19,  
65, 74  
transfer credit 69  
Climate courses 595  
Climatology 475  
Clinical  
experience for student teaching 500  
psychology 491  
Club sports 73  
Coaching minor 329  
College  
Academic Service Centers 29  
Level Examination Program (CLEP) 19, 65, 74  
of Agriculture 111–112  
of Business 113–117  
of Education and Human Services 118–119  
of Engineering 120–124  
of Humanities, Arts, and Social Sciences 125–127  
of Natural Resources 128–130  
of Science 131–132  
scholarships 28  
Collegiate Entrepreneurs' Association (CEO) 385  
Commencement 62  
Data Card 108  
graduate students 109  
Commissions  
Air Force 138  
Army 413–414

Communication  
   Agricultural 143–144  
   Journalism and 350–355  
   organizational, minor 377–378  
   policy, e-mail 29  
   professional 289  
 Communications  
   Intensive (CI) University Studies courses 53–55  
   Literacy (CL1 and CL2) 49  
 Communicative Disorders and Deaf Education  
   220–227  
   bachelor's degree 220–222  
   courses 595–599  
 Community  
   college credit 70–72  
   development 112, 515  
   health 322  
   lifestyles (housing) 46  
   planning 361  
 Complete withdrawal 37  
 Completion rates 38  
 Composite  
   majors 499  
   teaching majors 500  
   teaching minors 499  
 Computational  
   engineering  
     undergraduate emphasis 407, 410  
   mathematics 399  
 Computer  
   and Information Literacy Examination 44, 49, 74  
   Engineering, Electrical and 253–259  
   graphics 354  
   labs 88  
   networks 87  
   Science 228–237  
     courses 600–603  
     Master of 236  
     minor 232, 234, 257  
 Computing  
   Machinery, Association for 117  
 Concurrent  
   Degrees, Graduate 101, 109–110  
   Enrollment 41, 91–92  
 Conflict and security MS track 482  
 Conservation  
   and restoration ecology 546–547  
   Biology 544  
   planning 360  
 Constitutional Studies  
   Law and 480  
 Consumer  
   and Family Finance 310  
   and Human Development, Family 302–313  
   Sciences 312  
     Education, Family and 146–147  
 Continuous Graduate Registration 104–105  
   fee 43, 104  
 Cooperative  
   education 80  
   internships 74, 80  
   Nursing Program (with Weber State University)  
     439–440  
 Corporate  
   communications 353  
   wellness 330  
 Correspondence credit 62, 75, 104  
 Cost  
   disclosure 45  
   estimated for two semesters 24, 45  
 Costume Design, master's specialization 536  
 Counseling  
   Center 74  
   psychology 490  
   rehabilitation 526  
   school 490

Course  
   acceptability, graduate 104  
   descriptions 555–736  
     index 554  
     overview not guarantee 9  
   numbering  
     code 7  
     for graduate courses 104  
     system 7  
   prefixes 8  
 Courses  
   adding 36  
   dropping 36–37  
   remedial 7, 61  
   repeating 39  
   taught during alternate years 8  
 Coursework, credit by (language) 68  
 Creative Arts, Breadth (BCA)  
   General Education courses 50  
 Creative Writing 283–285, 286  
 Credit  
   acceptability for graduate students 104  
   Advanced Placement 17, 64  
   by advanced coursework 19  
   by examination 18–19, 61, 64–68  
   for graduate students 104  
   language 375  
   CLEP 19, 65  
   community college 70–72  
   Distance Education 90–91  
   enrollment 7  
   explanation, of 38  
   extension 62  
   for military service 19  
   language 19  
   limit 36  
   required for bachelor's degree 61  
   required for doctorate degree 107  
   required for master's degree 107  
   transfer 18, 40  
     for graduate students 104  
   upper-division 61  
 Credits  
   number awarded for courses 38  
   surcharge for excessive 43  
 Crime statistics 38  
 Crop  
   biotechnology minor 474  
   science 465–467  
 Cultural  
   and historic landscapes 360  
   Exchange Program 81  
   Cum laude 61  
 Curriculum and instruction  
   doctoral specialization 251  
 Customer Service Center 73–74

## D

Dairy  
   herdsman  
     certificate program 150, 154–155  
     minor 155  
   Science 152–153  
     minor 155  
 Dance Education  
   courses 604  
 DANTES Standardized Subject Tests (DSST) 66  
 Data and Copyright form 106, 107  
 Deadlines  
   for freshman application 16  
   Deadlines, graduation 62  
 Deaf  
   and hard of hearing 220, 221  
   education  
     composite elementary education major 268  
     emphasis, FCHD 304  
   Education, Communicative Disorders and  
     220–227  
     supportive services for 81  
 Dean's List 42  
 Deans of Academic Units 10–11  
 Defense, theses and dissertations 108  
 Deferment of admission 17  
 Degrees  
   Associate of Applied Science 452–453  
   Bachelor of  
     Arts 60  
     Fine Arts 161, 530  
     Landscape Architecture 357  
     Music 416  
     Science 60  
   Civil Engineer 211  
   Distance Education 90–91  
   Doctor of Philosophy 107  
   Doctorate of  
     Audiology 223–224  
     Education 251–252  
   graduate 99  
   interdepartmental graduate 110  
   Master of  
     Accounting 136–137  
     Arts 106–107  
     Business Administration 202–203  
     Computer Science 236  
     Engineering 211, 411  
     Fine Arts 170, 536  
     Food Microbiology and Safety (MFMS) 449  
     Mathematics 402  
     Natural Resources 438  
     Professional Studies in Horticulture 475  
     Rehabilitation Counseling 526  
     Science 106–107  
     Social Sciences 504  
   offered at Utah State University 13–15, 99  
   revocation of 105  
 Degree Requirements, Graduate 106–110  
 Delay of Publication policy 109  
 Delinquent financial accounts 43, 44  
 Democratic theory MS track 482  
 Demography 514  
 Dental, pre- 180  
 Department  
   heads 11  
 Departmental  
   examination, credit by 18–19, 68  
   Honors 338  
 Deposit, University 29  
 Depth Education Requirements, University Studies  
   53–58  
   designations 59  
 Design  
   graphic 166  
   sales and marketing 345  
   theatre 531  
 Development  
   officers 96–97  
 Dietetics 441, 445  
   Administration, Master of 450  
 Digital library collections 89  
 Digital systems, computer science 229, 230, 231,  
   232–233  
 Diner's Account 48  
 Dinesh and Kalpana Patel Fellowships 101  
 Dining Services 48  
 Diplomas, graduate student 109  
 Diploma program, two-year 60

# Index

Directory  
Information 38  
Disabilities  
licensure to teach persons with 517  
Materials for Persons with 9, 81  
Disability  
disciplines 526  
Resource Center 9, 74, 81  
Disabled students, assistance for 82  
Disclosure of costs 45  
Discrimination 9, 98  
Dishonesty, academic 42, 105  
Dishonored checks 44  
Dismissal, academic 41  
Dissertations, preparation of 108  
Distance Education 75, 90–92  
Distance Learning Endorsement  
Instructional Technology 340  
Doctor's Dissertation courses 7  
Doctoral  
degrees 107  
resident tuition award 100  
Doctorate of  
Audiology 223–225  
Education 251–252  
Documents, Government 89  
Document delivery 89  
Donations to USU 96  
Donor scholarships 28  
Drawing 165–166  
Dropping courses 36–37  
DSST tests 66  
Dual licensure 118  
with special education 499  
Dynamics  
and control, Mechanical Engineering 411

## E

E-commerce  
Special Interest Group 117  
E-mail Communication Policy 29  
Early  
admission 16  
childhood  
communicative disorders 220–221  
education 263, 306  
composite special education major 266  
special education emphasis 520, 521  
registration request 29  
Earth  
science composite teaching 317  
Ecology  
aquatic 544  
biology 183–184  
Center 191, 238–239  
conservation and restoration 546–547  
interdepartmental program 238–239  
plant 475  
Economics 240–250  
agricultural 241  
Club 117  
courses 608–610  
major 242–243, 246–248  
minors 243  
Edith Bowen Teacher Training Laboratory School  
261  
Editorial journalism 354  
Editor of catalog 9  
Education  
Agricultural Systems Technology and 140–148  
deaf and hard of hearing 220, 221–222, 223  
Doctoral Program 251–252  
Elementary 260–272

Engineering and Technology 273–277  
Mathematics 396, 401  
Secondary 498–502  
Special, and Rehabilitation 517–527  
Educational  
assessment 4  
leadership 501  
opportunity, equal 9, 98  
records 38–40  
rights 9, 38  
Specialist degree 107, 271, 340, 526  
technology MEd specialization 340  
Education and Human Services  
College of 118–119  
academic service center 29  
departments 118  
research 93  
teacher licensure 118, 260, 498–502  
teacher placement service 118  
courses 610–612  
Electrical and Computer Engineering 253–259  
courses 604–607  
Electronic  
commerce 388  
library resources 89  
mail 38, 87–88  
media 351  
Elementary Education 260–272  
courses 612–616  
dual licensure 118, 517  
music teaching minor 430  
Eligibility for registration 36  
Emergency Loan 23  
Emeriti, USU 97  
Employment  
career 74  
Student 77  
Employment, fair practices 9, 98  
Endowment scholarships 28  
Engineering  
Accreditation Commission 408  
and Technology Education 273–277  
courses 624–627  
Biological and Irrigation 174–179  
Civil and Environmental 211–218  
College of 120–124  
academic service center 29  
departments 120  
research 93  
concurrent BS/master's program 410  
courses 621  
Electrical and Computer 253–259  
Environmental 214–215, 217  
Exam, Fundamentals of 212, 411  
General 123  
Geology 315  
Master of 215–217, 258, 411  
Mechanical and Aerospace 406–412  
professional program 120  
research 120  
English 278–292  
as-a-second-language 365, 501  
endorsement 270, 309, 499  
teaching minor 499  
courses 616–621  
education 501  
intensive for international students 60, 341  
language proficiency 21–22  
graduate applicants 102  
placement 67  
teaching 282–283, 288  
teaching in Chile 82  
Enrollment  
concurrent 41, 91–92  
credit 7, 38

Entrepreneurship  
major 383, 384, 385–386  
MBA specialization 203  
Environmental  
biology emphasis 185–186  
chemistry emphasis 204, 206  
Education, Natural Resources and 434–436  
Engineering 217  
Civil and 211–218  
major 214–215  
Field Service program 362  
health 188–189  
Planning, Landscape Architecture and 356–363  
Policy, Natural Resource and 437  
sociology 515  
soil/water science 472–474  
studies 294–295  
toxicology 539  
Environmental Policy Act, National (NEPA) 432–433  
Environment and Society 293–301  
courses 621–624  
minors 293, 295  
National Environmental Policy Act (NEPA) program  
432  
Equal Opportunity/Affirmative Action 9, 98  
Estimated costs 24, 45  
Examination, credit by 18–19, 64–68, 104, 375  
Excessive credits, surcharge for 43  
Exchange programs 81–82, 375  
Exercise science 325, 330  
Expenses for education 24, 45  
Expulsion from University 42, 105  
Extension  
credits 62  
Independent Study 62

## F

Facts and figures website 4  
Faculty  
advisor 29  
Assistance Center for Teaching (FACT) 87  
matriculation prohibition 105  
nepotism policy, graduate 105  
Falsification 42, 105  
Family  
and community services 303  
and Consumer Sciences 309  
Education 146–147  
and extension specialization 147  
courses 630–631  
and human development  
master of 312  
minor 305  
Consumer, and Human Development 302–313  
courses 627–630  
dual licensure with Special Education 517  
PhD in 312  
Educational Rights and Privacy Act 9, 38  
finance 304, 310  
minor 305  
housing 47  
Life Educator credential 302  
therapy, marriage and 311  
Federal  
documents 89  
Funds Policy 24  
Work-study 23  
assistantships, graduate 100  
Fees and refunds 43–45  
Fellowships  
graduate 101  
undergraduate 28  
University Research 28

Fieldhouse, Nelson 86  
 Fife Folklore archives 89  
 Final Examinations 12  
 Final Grade Report 40  
 Finance  
   Club 117  
   major 195, 198–199  
   minor 197  
   specialization 136  
 Financial  
   Aid 74–75  
     and Scholarship Information 23–28  
     method of awarding 23  
     Office 23, 74–75  
     responsibility of recipients 24  
   assistance, graduate 100–101  
   obligations 43–45, 62  
   Planning Student Association (FPSA) 117  
 Fine Arts  
   Bachelor of 161, 530  
   Center, Chase 528  
   early childhood emphasis 308  
   Master of 170, 536  
 First-generation college students, assistance for 82  
 First-Year Experience program 77  
 Fisheries  
   and Aquatic Sciences 540–541  
   biology 544  
   management 544  
   Science minor 541  
 Fluids, thermal, Mechanical Engineering 411  
 Fluid mechanics 216  
 Flying lessons 276  
 Folklore  
   minor 287  
 Food  
   and agribusiness, international MBA 249–250  
   Microbiology and Safety, Master of 449  
   Sciences, Nutrition and 441–451  
   science emphasis 441, 442  
   Technology Management emphasis 441, 442  
 Food (Dining) Services 48  
 Football 85–86  
 Foreign  
   language  
     early childhood emphasis 309  
     required for Bachelor of Arts degree 60  
     requirement for Liberal Arts major 381  
     students, English training 22, 60, 341  
 Forest, Range, and Wildlife Sciences.  
   See Wildland Resources  
 Forestry 547–548  
 Founded in 1888, USU 3  
 French  
   courses 631–633  
   major and minor 365–366  
   teaching emphasis 366–367  
 Freshman  
   admission 16  
   application materials and deadlines 16  
   classification 38  
   interest groups (FIGs), housing 46  
   orientation 29  
   scholarships 25–27  
 Full-time status 36  
   for international students 22  
   minimum for full-time graduate student 103  
 Fundamentals of Engineering Exam 212  
 Funds given to USU 96

**G**  
 Gay and Lesbian Student Resource Center 75  
 GED (General Education Development) 17  
 Gender Studies, Women and 553  
 General  
   Catalog  
     Coordinating Committee 9  
     editor 9  
     purchase of 9, 45  
   Education 49–52  
     designations 8, 52  
     honors courses 50  
     transfer credit for 18, 70  
   Studies Program 17, 81  
     fee for 45  
 Georchaology 316  
 Geoenvironmental engineering 216  
 Geographic Information Science minor 543  
 Geography  
   courses 637–638  
   graduate education 300  
   minor 297  
   teaching major and minor 297  
   undergraduate major 293, 295  
 Geology 314–320  
   courses 633–636  
   minor 317  
 Geomorphology 320  
 Geophysics 320  
 Geotechnical engineering 216–217  
 German  
   courses 638–639  
   major and minor 368–370  
   teaching emphasis 369  
 Gerontology program 302, 507  
 Gifted and talented 270, 501  
 Gifts to USU 96  
 GI Bill benefits 101  
 Global environment and natural resources 348  
 Glossary of University Terms 30–35  
 Golden Key honor society 83  
 Golf 85–86  
 Government  
   Documents, Library 89  
   internships 481  
 GPA hours 39  
 Grades  
   change of 40  
   incomplete 39, 62  
   minimum for graduate students 104  
   report of 40  
 Grade point average (GPA)  
   accepted for transfer students 18  
 Grade point average (GPA) 39  
   high school 16  
   required 61, 101  
 Grade report, final 40  
 Grading 39–40  
 Graduate  
   admission 19, 22, 101–102  
   assistantships 100  
   classification of students 103  
   concurrent degrees 101, 109  
   Council 99  
   courses 7  
   credit acceptability 104  
   degrees, majors, and certificates 99  
   degree requirements 106–110  
   fellowships 101  
   financial assistance 100–101  
   housing 46  
   instructors 100  
   interdepartmental curricula 109–110  
   low-scholarship notification 41

Management Admission Test (GMAT) 102  
 Record Examination (GRE) 74, 102  
   registration, continuous 104–105  
 Regulations 102  
   research approval 104  
   scholarships 101  
   split form policy 103  
   Studies, School of 3, 75, 99–110  
   teaching assistantships 100  
   time limit 102–103  
   tuition award 100  
 Graduation 12  
   application for, undergraduate 62  
   deadlines 62  
   fees 45  
   Fee Payment form 108  
   graduate 109  
   Office (Undergraduate) 75  
   rates 38  
   requirements, undergraduate 60–63  
   Requirement Worksheet 737–738  
 Grants 23  
 Graphic design 166  
   journalism 354  
 Greek  
   courses 639  
   language emphasis, classics minor 219  
 Groundwater engineering 216  
 Guidelines for Transferable Credit 69  
 Guitar performance emphasis 422, 425  
 Gymnastics 85–86

**H**  
 Hard of hearing 221, 223–224  
 Head Start, Office of 312  
 Health  
   and accident insurance 45  
   and Wellness Center, Student 77  
   Education 330  
     Professional courses 639–641  
     specialist major and minor 321  
   Physical Education and Recreation 321–331  
   Pre 180  
   Public 180, 187–188  
   Sciences  
     course 646  
     wellness/nutrition early childhood emphasis 309  
 Hearing, hard of 221, 223–224  
 Help (Service) Desk, Computer 88  
 Herbarium 192  
 High School Curriculum 16  
 History 332–337  
   courses 641–645  
   minor 334  
   MSS specialization 504  
   teaching major and minor 333, 334–335  
 Holidays, University 12  
 Home  
   schooled students 17  
   scholarships 24  
   study (Independent Study) 62, 75  
 Honesty, academic 42  
   graduate 105  
 Honor  
   roll 42  
   societies 83–84  
 Honors  
   courses 646  
   degrees 62, 338  
   program 75, 338  
     courses, designation 7  
   University Studies courses 50

# Index

Horse  
production minor 155  
training minor 155

Horticulture 464, 468, 469, 474  
Master of Professional Studies in 475  
minor 474

Housing  
fees 45  
student 46, 75

Hub food court 48

Human  
Dimensions of  
Ecosystem Science and Management 300  
Natural Resources/Environment 435

Resources  
Management and 383–387  
Master of Science 386  
resource management 383, 384, 386  
MBA specialization 203  
minor 384  
subject research 104

Humanities  
Arts, and Social Sciences, College of  
academic service center 29  
research 94  
Breadth (BHU), General Education courses 50

Humanities, Arts, and Social Sciences  
advising center 127  
College of 125–127  
courses 639  
departments 125

Humanities and Creative Arts, Depth (DHA)  
University Studies courses 56–57

Human Development  
Family, Consumer, and 302–313  
undergraduate emphasis 303

Hydraulic engineering 216

Hydrogeology 320  
-engineering geology 315

Hydrology 216

**I**

Idea Sheets 80

Identification, proof of 37

ID Cards 37, 43

Incomplete grades 39, 62

Independent and Distance Education 7, 62, 75, 91

Index Table, Admission 17

Indians, American 20, 23

Individualized major 342–343

Indoor Training Facility 86

Industrial  
hygiene 187–188  
mathematics, master of science 402, 403

Infancy and childhood 312

Information  
Literacy, Computer and 44, 49, 74  
systems 388  
accounting specialization 136  
computer science 229, 230, 231, 233, 388  
Technology 75–76, 87–88  
and School Library Media Administration 340  
computer science 229, 230, 231–232, 234

Inorganic chemistry 204

Insect collection 192

Institute of Management Accountants (IMA) 117, 135

Institutional integrity 2

Instructional  
development for training and education 339  
Technology 339–340  
courses 648–652

Insurance, health and accident 45

Integrity, institutional 2

Intensive English Language Institute  
courses 647–648  
for International Students 22, 60, 341

Intent to transfer graduation requirements 62

Interactive Broadcast courses 91

Intercollegiate Athletics 85–86

Interdepartmental curricula, graduate 109–110

Interdisciplinary Studies  
course 652  
major 342–343

Interior Design  
courses 646–647  
Program 344–346

Interlibrary services 89

Intermountain Herbarium 192

International  
Affairs 95  
agribusiness 242, 246–247  
agricultural extension specialization 147  
baccalaureate 19, 22  
Baccalaureate Organization (IBO) 66–67  
business  
major 195–196, 199  
minor 197–198  
Development Program 126  
economics 249  
Education Programs 95  
Program Development 95  
research 95  
rural and community development 515  
student  
admission 21–22  
English training 22, 60, 341  
Exchange Program 81–82  
graduate applicants 22, 102  
insurance information 45  
orientation 22  
scholarships 21  
summer full-time status 22  
teaching assistantships 100, 341  
Students and Scholars Office 21–22, 76  
Studies  
Center for 126  
major 481  
major and minor 347–349  
teaching assistant training 341

Internship, Cooperative Education Program 74, 80

Internships, Government 481

Interpersonal relationships 488

Interpreters for disabled 81

Intramural activities 73, 321

Inventions, rights in 104

Irrigation Engineering, Biological and 174–179

Italian  
courses 652

## J

Japanese  
courses 652–653  
minor 374

Journalism  
Agricultural Communication and 143  
and Communication 350–355  
courses 653–655  
minor 353

Junction dining hall 48

Junior classification 38

## K

Korean  
courses 656

## L

Laboratory School, Edith Bowen 261

Lambda Pi Eta 375

Land-grant university 3

Landscape Architecture and  
Environmental Planning 356–363  
Bachelor of 357  
courses 656–658

Landscape maintenance and construction 468

Land Rehabilitation/Revegetation 359

Language  
arts emphasis, early childhood 307  
courses 658  
credit by  
advanced coursework 19  
Institute, Intensive English 22, 60, 341  
proficiency tests and placement 68, 375  
requirements for Bachelor of Arts degree 60  
Teaching, Master of Second 365  
technology assisted center 375

Languages, Philosophy, and Speech Communication  
364–379

Laser scanning confocal microscope 192

Late  
registration 36, 43

Latin  
American Studies  
courses 659  
American Studies minor 380  
courses 658  
language emphasis, classics minor 219  
Scholastic Distinctions 61

Law  
and Constitutional Studies 480  
and society area studies program 507  
Law School Admission Test (LSAT) 74  
Leadership Center, Student Involvement and 78

Leave of absence  
graduate 105  
undergraduate 37

Letters of recommendation, graduate 102

Letter of Completion 63

Leveraging Educational Assistance Partnership  
Grant (LEAP) 23

Liability and safety 9, 112, 157

Liberal Arts  
major 381–382

Library 89

Library media  
administration 340  
minor 339

Licensure  
dual 118  
in secondary education 499  
in social work 508  
in special education 517

Life and Physical Sciences, Depth (DSC)  
University Studies courses 57

Life Sciences, Breadth (BLS)  
General Education courses 50–51

Life science emphasis, chemistry 206

Lighting Design, master's specialization 536

Limit for credits 36

Linguistics  
courses 659  
minor 374

Literary studies 279–280

Literature  
 American 286  
 and writing specialization 290–291  
 Living/Learning Community (housing) 46  
 Loans 23  
 Low  
 income students, assistance for 82  
 scholarship  
 notification, graduate 41, 105  
 Lower-division courses 7  
 Lyric Theatre 528

**M**

Magna cum laude 61  
 Maintenance Management, Aviation 275  
 Major  
 change of 61  
 required for graduation 61  
 requirement sheets 61  
 subject 61  
 Majors  
 categorization of for University Studies  
 requirements 58  
 graduate 99  
 offered at USU 13–15, 99  
 Management  
 and Human Resources 383–387  
 courses 666–668  
 Information Systems 388–393  
 courses 668  
 doctoral specialization 251  
 major 388  
 minor 389  
 student organizations 390–391  
 Institute 113  
 minor 384  
 Managerial Economics 243, 247  
 Managerial emphasis, Management Information  
 Systems 389, 391–392  
 Manufacturing  
 engineering  
 graduate specialization 411  
 undergraduate emphasis 407, 409  
 management  
 MBA specialization 203  
 Marketing  
 design sales and 345  
 major 196, 199  
 minor 197  
 Public Relations and 96  
 Marriage and family 312  
 Martin Luther King Fellowships 101  
 Master's degree requirements 106–110  
 Master of  
 Accounting 136  
 Arts 106–107  
 Business Administration 202–203  
 Computer Science 236  
 Dietetics Administration (MDA) 450  
 Engineering 215–217, 258, 411  
 Family and Human Development 312  
 Fine Arts 170, 536  
 Food Microbiology and Safety (MFMS) 449  
 Landscape Architecture 359  
 Natural Resources 438  
 Professional Studies in Horticulture 475  
 Rehabilitation Counseling 526  
 Science 106–107  
 Second Language Teaching 365  
 Social Sciences 336, 504, 515  
 Mathematical Sciences PhD 402, 404

Mathematics  
 -statistics  
 education composite major 397–398  
 and Statistics 394–405  
 composite major 400  
 courses 663–666  
 drop-in advisement 81  
 early childhood emphasis 308  
 education  
 major 396–397  
 minor 400  
 Major 395–396  
 Master of 404  
 master of science 403  
 Minor 256, 400  
 placement of new students in 67–68, 394–395  
 Placement Test 29  
 fee 44  
 prerequisite acceptability time limit 33, 40, 394  
 refresher course fee 44  
 tutoring 80  
 Matriculated graduate student 103  
 Matriculation  
 advising 77  
 of faculty prohibition 105  
 MBA 136, 202–203  
 Association 117, 203  
 Mechanical  
 and Aerospace Engineering 406–412  
 courses 660–663  
 engineering  
 graduate specialization 411  
 undergraduate emphasis 407  
 Mechanization, Agricultural 142–143  
 Media, school library, minor 339  
 Media collections, Library 89  
 Medical, pre- 180, 444  
 Medical College Admission Test (MCAT) 74  
 Merrill-Cazier Library 89  
 Microbiology and Safety  
 Master of Food 449  
 Middle-level education 270  
 Middle Education 499, 501  
 Mild/Moderate Disabilities Endorsement  
 518, 519, 522  
 Military  
 Science 413–414  
 commission requirements 413  
 courses 668–669  
 Leadership courses 669  
 leave of absence 413  
 minor 414  
 scholarships 413  
 service obligation 414  
 veterans course placement 413  
 service, credit for 19  
 Minimum registration for full-time student 36  
 Minority employment 98  
 Minor subject 61  
 Misconduct of Research 105  
 Mission Statement for USU 3  
 Molecular  
 biology 475  
 cellular emphasis 182–183  
 biology 158, 159  
 toxicology 539  
 Morgan Theatre 528  
 Mortar Board honor society 83  
 Mountain West Center for Regional Studies  
 126, 515  
 Multicultural Student Services 76  
 Multimedia  
 Development Minor 339  
 Multiple degree programs, graduate 102  
 Museum of Art 126

Music 415–431  
 composition minor 430  
 courses 669–676  
 early childhood emphasis 308  
 minor 430  
 performance undergraduate emphases 421  
 Bachelor of 415  
 education 416  
 fees 44  
 theory proficiency 430  
 therapy 428

**N**

National  
 Center for the Design of Molecular Function  
 (NCDMF) 258  
 Collegiate Athletic Association (NCAA) 85–86  
 Environmental Policy Act (NEPA) 300  
 Certificate Program 432–433  
 courses 677  
 Guard 413  
 League of Nursing Accrediting Commission 439  
 Honor Societies 83–84  
 Society of Collegiate Scholars 83  
 Natural Resource  
 and Environmental Policy Program (NREPP) 362  
 Graduate Certificate Program 437  
 Natural Resources  
 and Environmental Education  
 Graduate Certificate 300, 434–436  
 College of 128–130  
 academic service center 29  
 departments 128  
 research 94  
 courses 681–682  
 Master of 438  
 minors 128  
 sociology 515  
 Natural systems engineering 217  
 Nature and Environment 286  
 Navajo  
 courses 676  
 Nelson Fieldhouse 86  
 Nepotism policy, graduate 105  
 Networks, computer 87  
 New  
 Century Scholarship 27  
 Student Orientation 29  
 transfer students 29  
 No-test days 12, 37  
 Nonmatriculated postbaccalaureate student 103  
 Nonreleaseable student information 38  
 Nonresident  
 scholarships 25–26  
 tuition award, graduate 100  
 Nontraditional admission 18  
 Nora Eccles Harrison Museum of Art 126  
 Normal registration for full-time student 36  
 Numbering system, course 7  
 graduate 104  
 Nursing  
 associate degree 439–440  
 courses 682  
 Nutrition  
 and Food Sciences 441–451  
 courses 677–681  
 Pre-Medical Option 444

# Index

## O

Office Systems Support  
AAS degree 452–453  
courses 682–683  
Old Lyric Repertory Company 528  
On-the-job training 80  
One-year certificate programs 60  
agricultural machinery technology 145  
dairy herdsman 150  
ornamental horticulture 474  
Online courses 91  
Operations management  
major 196  
minor 197  
Opportunity, equal, educational and  
employment 9, 98  
Oral examination, graduate 108  
Orchestra, Music Education 417, 418  
Organic chemistry 204  
Organizational communication minor 378  
Organ and church music 415  
Orientation, New Student 29  
Ornamental horticulture 464, 468, 469, 474  
minor 474  
Outdoor Recreation Center (ORC) 73

## P

Painting 165–166  
Parenting supporting area 309  
Parent and family programs 77  
Parking  
and Transportation Services 76  
permits 44  
Parks and Recreation 324–325  
Professional courses 699–700  
Partners in Business program 113  
Pass, D+, D, F option 36, 39  
for graduate students 104  
Pathology, speech-language 223–224  
Payments  
miscellaneous 43  
sponsored 44  
Peace and security 348  
Peer advising 73  
Pell Grant 23  
Peoples and nations 348  
Percussion performance emphasis 421, 425  
Performance  
music 415  
theatre 528  
Periodical subscriptions, Library 89  
Perkins Loan 23, 101  
Personal  
checks 44  
financial planning  
courses 689  
MBA specialization 136, 203  
minor 134  
specialization 136  
Personally identifiable student information 38  
Petrology 320  
Philosophy 375  
courses 690–691  
Phi Alpha Honor Society, Social Work 511  
Phi Alpha Theta 83, 335  
Phi Beta Lambda (PBL) 116  
Phi Kappa Phi 83  
Phi Sigma Iota 83–84, 375  
Photography 166–167  
journalism 354

Physical  
Education 321–331  
Activity courses 683–686  
coaching minor 329  
early childhood emphasis 309  
Professional courses 686–689  
teaching 327  
sciences composite teaching major  
chemistry 206  
physics 458–459  
therapy 326  
Physically disabled 81  
Physical Sciences, Breadth (BPS)  
General Education courses 51  
Physics 454–463  
courses 691–694  
education research 462  
minor 257, 457  
teaching major 457  
teaching minor 459  
Piano  
pedagogy emphasis 426  
performance emphasis 421, 422  
proficiency requirements 430  
Pilot, Professional 276  
Pinnacle honor society 84  
Pi Sigma Alpha 481  
Placement  
in language courses 375  
in mathematics and statistics courses 29,  
394–395  
teacher 119  
tests 67–68  
Plagiarism 42, 105  
Plan  
A option, master's degree 106  
B option, master's degree 106  
C option, master's degree 106  
Plans for Publication form 106, 107  
Plant  
ecology 464–473  
Science  
courses 694–696  
Plants, Soils, and  
Biometeorology 464–477  
courses 700–701  
ecology 238–239  
Climate courses 701  
Plan B paper, preparation of 108  
Plasma theory and confinement research 462  
PLUS Loans 23  
Poisonous Plants Laboratory, USDA 539  
Policies and practices, updated on USU website 7  
Political Science 478–483  
courses 696–698  
minor 481  
MSS specialization 504  
teaching minor 481  
Portuguese  
courses 699  
minor 374  
Post-master's professional degrees 107  
Pre-Medical Nutrition Science Option 444  
Prenatal 180  
Prefixes, course 8  
Prehealth 180  
Prelaw economics 243, 248–249  
Premedical 176–177, 180  
Preschool education 260, 517  
President's Message 2  
Presidential fellowships 101  
Preveterinary program 149–150  
Printmaking 167–168

Print Journalism 352  
Privacy rights 9, 38  
Private endowment scholarships 28  
Probation  
for academic honesty violation 42, 105  
low scholarship and 40  
Production  
curricula in Agriculture 111  
groups and theatres 528  
Professional  
and technical writing emphasis 280–281  
chemistry emphasis 205  
communication 289  
degrees, post-master's 107  
engineering program 121–122  
Technology Program 273  
Proficiency tests in language 68, 375  
Program  
continuity, graduate 102  
Programming, computer 228  
Program of study  
doctorate 107  
master's 106  
Proof of identification 37  
Provost's Office 10  
Psychology 484–493  
courses 701–706  
minor 487  
teaching major 487  
teaching minor 488  
Public  
Health 180, 187–188  
courses 706–707  
education 189–190  
minor 190  
policy MS track 482  
relations 353  
Relations and Marketing 96  
Publication  
delay of 109  
layout and design 354  
Publications, University, purchase of 9, 45  
Purge of registration 37

## Q

Quadside Café 48  
Quality points 39–40  
Quantitative  
economic analysis 242  
Intensive (QI) University Studies courses 55–56  
Quickstop convenience store 48

## R

Radiation, research involving 104  
Radio and TV broadcasting 354  
Rangeland Resources 548–549  
Reading  
and writing, early childhood 307  
education 270, 501  
Readmission 19  
deadlines 19  
following academic suspension 41  
for international students 21–22  
Recitals and concerts, music 430  
Recommendation letters, graduate 102  
Record  
adjustment, academic 41  
of Examination Completion Form 108  
Records 38–42  
hold 40  
Office 76

- Recreation  
   Center, Nelson 73, 86  
   Health, Physical Education and 321–331  
   Instruction Program (RIP) 73  
   parks and 321, 324  
   Resources minor 299  
   Resource management 293, 298–299  
     graduate education 300  
   Recreational and intramural activities 321  
   Recruitment by Admissions Office 73  
   Reentry Student Center 76  
   Reference and Instruction Services, Library 89  
   Refund of registration fees 43  
   Regents, Utah State Board of 3, 10  
   Regional  
     Campuses and Distance Education 90–92  
     Centers 92  
   Regional Studies, Mountain West Center for 126, 515  
   Registration 36–37  
     early 29  
     eligibility 36  
     fees, refund of 43  
     late 36, 43  
     minimum for full-time student 36, 103  
     Office 76  
     procedures 36  
     purge 37  
     request, early 29  
   Rehabilitation  
     counseling  
       courses 707–708  
       Master of 526  
     land 359  
     Special Education and 517–527  
   Releaseable student information 38  
   Religion courses not transferable 69  
   Religious Studies 494–497  
     courses 708  
     major 494  
     minor 496  
   Remedial courses 7, 40, 61  
   Renewal, academic 41  
   Repayment of federal funds policy 24  
   Repeatable for credit symbol, indicates that a course is 39  
   Repeating courses 39–40  
   Reproductive biology, animal 158, 159  
   Requirements  
     admission, undergraduate 16–20  
     Associate of Applied Science 60  
     changes 9, 62  
     graduation, undergraduate 60–63  
     one-year certificate 60  
   Research  
     and evaluation  
       doctoral specialization 251  
       methodology (REM) 491  
     approval, graduate 104  
     assistantships, graduate 100  
     centers, institutes, and laboratories 93–94  
     committees 93  
     fellowships 28  
     library consultation 89  
     misconduct 105  
     undergraduate 94  
     University 93–94  
   Reserve Officers Training Program (ROTC) 123, 138, 413–414  
   Residence Halls 46, 75  
   Residency  
     Office 76  
     policy and appeal 20  
     requirement for graduate students 107–108  
   Resident  
     scholarships 25–26  
     tuition award, doctoral 100  
     tuition scholarships, graduate 101  
   Resources, Wildland 546–551  
   Resources for students 73–79  
   Restoration Ecology, Conservation and 546–547  
   Retention and First-Year Experience Office 76–77  
   Returning USU Student Admission 19–20  
   Right-to-Know Act, Student 38  
   Rights  
     Family Educational 9, 38  
     in inventions 104  
     Privacy 9, 38  
   Risk, Assumption of 9, 112, 157–158  
   Romney Stadium 86  
   ROTC  
     Air Force 138  
     Army 413–414  
     engineering 123  
     Scholarships 25  
   Rural and community development, international 515  
   Russian  
     courses 708  
     minor 374  
**S**  
   SAAVI (Sexual Assault and Anti-Violence) Office 77  
   Safety and liability 9, 157  
   Scenery Design, master's specialization 536  
   Schedule of classes 7, 45  
   Scheduling policy for Athletics Program 86  
   Scholarship  
     “A” pins 42  
     low 41  
     low, graduate 105  
     policy 24  
   Scholarships 24–28  
     athletic 86  
     college 28  
     donor 28  
     establishing 96  
     for continuing USU students 28  
     for home schooled students 24  
     for new USU students 24  
     for transfer students 24–25, 26  
     freshman 25–26  
     graduate 101  
     private endowment 28  
     ROTC 25, 139  
   Scholastic marks 39  
   School  
     counseling 490  
     health  
       emphasis 323  
       minor 323  
     library media  
       administration, information technology and MEd degree 340  
       minor 339  
     of Accountancy 133–137  
     of Graduate Studies 3, 75, 99–110  
     of the Arts, Caine 125–126  
     psychology 490  
   Science  
     Bachelor of 60  
     College of 131–132  
       academic service center 29  
       departments and programs 131  
       research 94  
     course 712  
     curricula in  
       agriculture 111  
       early childhood emphasis 308  
       education 501  
       major (undecided) 131  
       Master of 106–107  
   Sculpture 168–169  
   Second  
     bachelor's degree 62  
     Language Teaching, Master of 365  
   Secondary  
     Education 498–502  
       courses 709–712  
       dual licensure 118, 517  
       Teacher Education Program (STEP) 500  
       Teaching license 499  
   Security Act, Campus 38  
   Sedimentology 320  
   Seely-Hinckley scholarships 101  
   Semester  
     credits 7, 38  
     system at USU 7  
     tuition and fees 43–45  
   Senior classification 38  
   Service-Learning Program 503  
   Service Center  
     Val. R. Christensen 78–79  
   Service Desk, computer 88  
   Seven-Year Policy 62  
   Severe Disabilities Endorsement 518, 519  
   SEVIS policy for international students 21  
   Sexual Assault and Anti-Violence Information (SAAVI) 77  
   Sexual harassment prohibition 9, 98  
   Shingo Prize for Excellence in Manufacturing 113  
   Sigma Delta Pi 375  
   Sigma Tau Delta 84  
   Skyroom Restaurant 48  
   Smoking policy 9  
   SOAR (Student Orientation, Advising, and Registration) 29, 77  
     fee for participation 44  
   Soccer 85–86  
   Social  
     change and development 515  
     Problems and Inequality 515  
   Sciences  
     Breadth (BSS) University Studies courses 51  
     Depth (DSS) University Studies courses 57–58  
   Sciences, Master of 504  
   studies  
     composite teaching 498–499  
     early childhood emphasis 307  
   Work 508–511  
     courses 724–725  
     dual major with sociology 507  
   Society for Human Resource Management (SHRM) 117, 385  
   Society for Information Management (SIM) 390  
   Sociology  
     courses 712–715  
     dual major with social work 507  
     environmental 515  
     Graduate Program 514–515  
     minor 507  
     MSS specialization 504, 515  
     of natural resources 515  
     Social Work and Anthropology 505–516  
     teaching license 507  
   SODIA program in Elementary Education 261  
   Softball 85–86  
   Soils, and Biometeorology  
     Plants 464–477  
   Soil and water resource systems engineering 174

# Index

Soil Science 472–474  
  courses 715–716  
  minor 474  
Solid mechanics 411  
Sophomore classification 38  
Space  
  Dynamics Laboratory (SDL) 94, 258  
  -grant university 3  
  science research 462  
  shuttle 257  
Spanish  
  courses 716–717  
  major and minor 370  
  teaching emphasis 371  
Special  
  Collections and Archives 89  
  Education  
    and Rehabilitation 517–527  
    doctorate of education 526  
    composite elementary education major 264  
    courses 718–722  
    dual licensure 499, 517  
    early childhood major 267  
  examination  
    credit by 375  
  examination fee 45  
  fees 44  
Spectrum 86  
Speech  
  communication 377  
  courses 717–718  
  minors 379  
  language-pathology 220, 224–225  
Split Form policy 63, 103  
Sponsored payments 44  
Sports 85–86  
  Club 73  
Stadium 86  
Stafford Loan 23, 101  
Statesman, The Utah 78  
Statistics  
  courses 723–724  
  drop-in advisement 81  
  major 398  
  master of science 403  
  Mathematics and 394–405  
  minor 400  
  PhD specialization 403  
  placement of new students in 67–68  
  tutoring 80  
String performance emphasis 423  
Structural engineering 215  
Student  
  access to educational records 38  
  body 3  
  classification 38, 103  
  Employment Office 77  
  exchange programs 20, 81–82, 375  
  Health and Wellness Center 77  
  housing 46, 75  
  Involvement and Leadership Center 78  
  loans 23  
  obligation to ascertain rules 9, 62  
  Orientation, Advising, and Registration (SOAR)  
    29, 77  
    fee for participation 44  
  Resources 73–79  
  Right-to-Know Act 38  
  Services Units 11  
  Support Services 78, 82  
  teaching 261, 500  
  Technology Services 88  
Studio/Conservatory Stage 528  
Studio emphasis, interior design 345

Study  
  Abroad Program 22, 81–82  
  Abroad Programs 375  
    interior design 346  
    skills improvement 80  
Subscriptions, periodical, Library 89  
Summa cum laude 61  
Summer study abroad programs 82, 375  
Supervisory Committee  
  doctorate 107  
  master's 106  
Supplemental  
  Educational Opportunity Grant (SEOG) 23  
  Instruction 73, 80  
Surcharge for excessive credits 43  
Survey of Earned Doctorates 108  
Suspension  
  appeal process 40–41  
  for academic honesty violation 42–43, 105  
  for low grades 40

## T

Taxation specialization 136  
Teacher  
  education 260–261  
    admission to 118, 261, 498  
  licensure 118, 260, 499  
  Placement  
    registration fee 45  
    Service 119  
Teaching  
  assistantships, graduate 100, 341  
  assistant workshop 100  
  majors and minors 500  
  student 118, 261, 500  
Technical  
  writing  
    (online) 291  
    professional and 280  
Technology  
  Assisted Language Center 375  
  Education, Engineering and 273–277  
  Instructional 339–340  
  Program, Professional 273  
  transfer 112  
Technology Services, Student 88  
Tectonics 320  
Television broadcasting 351, 354  
Tennis 85–86  
Testing  
  ACT for incoming students 16  
  Placement 67–68  
  Services 74, 78  
Test of English as a Foreign Language (TOEFL)  
  22, 68, 74, 341  
Theatre  
  Arts 528–538  
    courses 725–729  
    teaching minor 535  
  education emphasis 533  
  performance minor 531  
  production groups 528  
Theme  
  housing 46  
Thermal/fluids, Mechanical Engineering 411  
Theses, preparation of 108  
Thesis for master's degree 106  
Time limit for graduate degrees 102–103  
Title IX equal opportunity provisions 9, 98  
TOEFL 22, 68, 74  
Tour and study groups 375  
Toxicology, interdepartmental program in 539  
Track and field 85–86

Trade and technical education 274  
Training and development  
  Management Information Systems 389, 391–392  
Transcript of credits 45  
  cost of 45  
  required for graduate admission 101  
Transfer  
  articulation agreements 70–72  
  credit 40  
    for graduate students 104  
    guidelines 69  
  intent to 62  
  of credit  
    from other institutions 69  
    to other institutions 18  
  students  
    admission 18  
    international 21  
    advising 29  
    application materials and deadlines 18  
    general education 49  
    scholarships 24–26  
Transportation  
  engineering 217  
  Services, Parking and 76  
Tribal grants 23  
Trustees, Board of 3, 10  
Tuition  
  and cost disclosure 45  
  fees, and refunds 43–45  
  surcharge for excessive credits 43  
Tuition Award  
  graduate 100  
Tuition Installment Plan (TIP) 44  
Turfgrass management 468, 470  
Tutoring programs 80, 82  
Two-year Associate of Applied Science degree 60

## U

UBSCT Test 17  
Undeclared Program 78  
Undergraduate  
  Admission 16–20  
    for international students 21–22  
  Exchange, Western 20  
  Graduation  
    Office 75  
    requirements 60–63  
  Research Program 94  
University  
  administration 10–11  
  Advancement 96–97  
  Advising 73, 78  
  Advising Office 29  
  Alumni Association 97  
  Ambassador Program Scholarship 26  
  Archives 89  
  assessment 4  
  Board of Trustees 3, 10  
  Connections course 77  
  deposit 29  
  development officers 96  
  Extension 3  
  Fellowships 101  
  Holidays 12  
  Honors 338  
  publications, purchase of 9, 45  
  Research 93–94  
    Fellowships 28  
    undergraduate 94  
  smoking policy 9

Studies  
   courses 729–730  
   Depth Education designations 9  
   Depth Education Requirements 53–58  
   General Education requirements 49–51  
   terms, glossary of 30–35  
   vision statement 3  
 Upper-division  
   courses 7  
   credits 61  
   housing 46  
 Urban  
   design 361  
   wildlife 359  
 USDA/BLM/ARS 94  
 Using This Catalog 7–9  
 USU  
   Board of Trustees 3, 10  
   Courses 61  
   courses requirement 61  
   development officers 96–97  
   Website 1  
 Utah  
   Agricultural Experiment Station 148  
   Basic Skills Competency Test (UBSCT) 17  
   Conservation Corps (UCC) 73  
   Statesman, student newspaper 78  
   State Board of Regents 3, 10  
   State University  
     accreditation 3  
     governance 3  
     Mission Statement 3  
     Role Statement 3  
     size 3  
     summary statement concerning 3  
   State University Board of Trustees 3, 10  
   System, credit transfer policy of 18

## V

Values of USU 3  
 Val R. Christensen Service Center 78–79  
 Variable credit 8  
 Veteran  
   equal opportunity 9, 98  
 Veterans Educational Benefits 19, 79  
   ROTC 139, 413  
 Veterinary Science 149–160  
 Vice President for Research fellowships 101  
 Video Viewing Library (learning strategies) 80  
 Vision statement, University 3  
 Visitor fee (audit) 43  
 Visually impaired, aids for 81  
 Visual Resources Management 359  
 Vocal performance emphasis 421, 424  
 Vocational Rehabilitation, Division of 81  
 Volleyball 85–86

## W

Warning status, academic 40  
 Water  
   engineering 216–217  
   science 472–473  
 Watershed  
   and Earth Systems 542–543  
   Sciences 540–545  
     courses 730–733  
     ecology 238–239  
   Science minor 543  
 Weber State University/USU  
   Cooperative Nursing Program 439–440  
 Website, USU 1  
 Wellness  
   Center, Student Health and 77  
   corporate 330

## Western

American Literature 291  
 Association of Graduate Schools 99  
 Athletics Conference (WAC) 85–86  
 Historical Quarterly 291, 336  
 Interstate Commission for Higher Education  
   (WICHE) 20, 100  
 Regional Graduate Programs (WRGP) 100, 539,  
   544, 551  
 Undergraduate Exchange 20, 27  
 Wildland Resources 546–552  
   courses 733–736  
   ecology 238–239  
 Wildlife  
   biology 546  
   ecology 546  
   Science 549–550  
 Wind/Brass/Percussion  
   performance emphasis 421, 425  
 Withdrawal, complete 37  
 Women's Center for Lifelong Learning 79  
 Women and Gender  
   Research Institute 515  
   Studies 553  
   courses 733  
   minor 553  
 Work-study 23  
   assistantships, graduate 100  
 World economy and development 348  
 Writing  
   Center 79  
   journalism 350–355  
   literature specialization 290  
   professional and technical 280–281  
   technical (online) 291