Index

Academic calendar, 2
Academic and community engagement, ii
Academic computing, 54
Academic goals, viii
Accidents, 52
Accountancy (see Business administration), 124
   courses, 132
   faculty, 131
   requirements for M.S., 131
   requirements for B.S./M.S. 4+1, 132
Accounting in the Public Interest, Center for, 18
Accreditation, 85
Acting, concentration in, 416
Activity fee, student, 41
   procedure for establishment of, 45
Advanced practice nursing of adults and elderly, concentration in, 328
Administration, rehabilitation and postsecondary education
   (see Education), 173
   courses, 212
   faculty, 212
Administration and Organization, 6
Admission
   international (foreign) student, 39
   to graduate curricula (see appropriate discipline)
   to post-baccalaureate and graduate study, 36
Aerospace engineering, 232, 233
   courses, 241
   faculty, 241
   Ph.D., 237
   requirements for M.S., 232
Africana Cultural Literacy and Research, Center for, 13
Aging, University Center on, 24
Alcohol and Other Drug Studies, Center for, 24
Alcohol and substance abuse, 67
Allison, Edwin C., Center for Earth System History, 30
Alumni Association, 54
American Language Institute (ALI), 39, 428
American sign language (see Speech, language, and hearing sciences, 402)
Animal subjects, 10, 74, 77
   thesis research, 74, 77
Anthropology, 88
   courses, 89
   faculty, 88
   requirements for M.A., 89
Applications
   for admission to post-baccalaureate and graduate study, 36
   for admission to doctoral programs, 76
   for admission to the University, 36
   for graduation, 75
Applied mathematics, 312
Art, 92
   courses, 95
   faculty, 92
   requirements for M.A., 94
   requirements for M.F.A., 93
   Art history, emphasis in, 94
Asian and Pacific studies, Center for, 13
Asian studies, 99
   courses, 100
   faculty, 99
   requirements for M.A., 100
   Associated Students, 54
   Associates, teaching, 9
Astronomy, 101
   courses, 102
   faculty, 101
   requirements for M.S., 102
Athletics, 55
   Athletics and fitness management
   (see Business administration), 124
   Audioology, 103
   clinic, 55
   courses, 105
   faculty, 103
   Au.D., 103
   Auditors, 63
   Availability of information, 69
   Award of degree, 75, 77
   Aztec Adventures, 55
   Aztec Recreation Center (ARC), 54
   Aztec Shops, 55
   Aztec Student Union, 54
   Behavioral and Community Health Studies (BACH), Center for, 24, 30
   Behavioral Epidemiology and Community Health, Center for, 24
   Behavioral Teratology (CBT), Center for, 30
   Bioengineering, 233
   Biometrics and medical informatics, 107
   courses, 108
   faculty, 107
   requirements for M.S., 108
   Biology, 110
   courses, 115
   faculty, 110
   Molecular biology, 119
   Ph.D. in biology, 112
   Ph.D. in ecology, 113
   Ph.D. in evolutionary biology, 114
   requirements for M.A., 111
   requirements for M.S., 111
   Biomedical quality systems, 121
   courses, 122
   Biometry, concentration in, 369
   BioPharmaceutical and Biodevice Development, Center for, 30
   Biosafety Committee (IBC), Institutional, 10
   Biostatistics and biometry, 123
   courses, 123
   faculty, 123
   Biostatistics, concentration in, 410
   Bookstore (see Aztec Shops, 55)
   Botany (see Biology, 110)
   Bread and Roses Center, 13
   Bulletin information, student responsibility for, 60
   Business administration, 124
   courses, 129
   Accountancy, 131
   Finance, 134
   Management, 136
   Management information systems, 138
   Marketing, 141
   requirements for M.B.A., 125
   requirements for M.B.A. for executives, 125, 126, 429
   requirements for M.B.A./M.A., 128, 299
   requirements for M.B.A./J.D., 127
   requirements for M.S., 126
   requirements for M.S. in accountancy, 131
   requirements for M.S. in accountancy, 131
   requirements for B.S./M.S. 4+1, 132
   Calendar
     annual, 4
     fall semester, 2
     spring semester, 3
     summer term, 2, 3
   California Distance Learning Health Network (CDLHN), 24
   California State University, 435
   Trustees, 435
   Office of the Chancellor, 436
   Universities, 436
   California State University Program for Education and Research in Biotechnology
     (CSUPERB), 11, 56
   Campus map, 444
   Candidacy for degree, 72, 77
   Career placement, 48
   Career services, 48
   Catalogs and bulletins, 446
   Certificate programs, graduate, 82
   Catalogs and bulletins, 446
   Academic literacy development for English language learners, 205
   Algebra specialist, 319
   Artist diploma, 324
   Behavior analysis, 205
   Bilingual speech-language pathology, 407
   Bilingual (Spanish) special education, 209
   Biomedical quality systems, 121
   Children's/adolescent literature, 256
   Cognitive disabilities, 205
   Communications systems, 312
   Community college teaching, 205
   Developing gifted potential, 206
   Distance education, 206
   Dual language biliteracy, 206
   Early childhood-socio-emotional and behavior regulation intervention, 206
   Early childhood special education authorization, 207
   Educational facility planning, 207
   Executive financial planner, 134
   Institutional research, planning, and assessment, 207
   Instructional design, 207
   Instructional technology, 207
   Mathematics specialists, 318, 320
   Museum studies, 94
   Nursing education, 333
   Preventive medicine residency, 375
   Professional computational science, 160
   Psychiatric rehabilitation, 207
   Reading, 208
   Regulatory affairs, 381
   Rehabilitation administration, 208
   Rehabilitation counseling, 208
   Rehabilitation technology, 239
   Social work administration, 393
   Supported employment and transition specialist, 209
Communicative disorders (see Speech, language, and hearing sciences, 402)

Communicative sciences, concentration in, 403

Community health nursing, concentration in, 329

Comparative literature (see English, 253)

Computational science, 157

Center for Research (CSRC), 31

Certificate, 160

Concentration in professional applications, 159, 429

Courses, 160

Faculty, 157

Ph.D., 158

Requirements for M.S., 158

Computer engineering (see Electrical and Computer Engineering, 247)

Courses, 248

Computer science, 162

Courses, 163

Faculty, 162

Requirements for M.S., 162

Computing, academic, 54

Concentrations, graduate, 81

Concrete Research Institute, 23

Concurrent enrollment (see Open university, 69)

Concurrent master’s degree credit, 40

Concurrent post-baccalaureate credit, 40

Conduct, student, 65

Conflict of interest committee, 10

Confucius Institute, 13

Consensus Organizing Center, 24

Construction engineering courses, 245

Continuing education (see Extended studies, 428)

Continuing students, 38

Corky McMillin Real Estate, Center for, 19

Corporate Governance Institute (CGI), 18

Cost of living, 42

Counseling, concentration in, 182

Counseling, M.S.in, 189

Counseling & Psychological Services (C&PS), 48

Counselor education (see Education, 173)

Counseling and school psychology (see Education, 173)

Center for, 20

Concentration in, 180

Courses, 215

Educational specialist (Ed.S.), 177

Faculty, 215

Requirements for, 177, 178

Course abbreviations (rubrics), 86

Courses and curricula, 87

Creative writing, M.F.A., 255

Credentials, 82, 192

Administrative Services Credential, 184

BCLAD Multiple Subject Credential, 193

BCLAD Single Subject Credential, 201

BCLAD Specialist Credential, 202

Bilingual/Cross-Cultural Specialist Credential, 202

Five year program for clear multiple or single subject credential, 203

Multiple Subject Credential, 193

Pupil Personnel Service Credential, 393

Reading/Language Arts Specialist Credential, 203

School Nurse Services Credential, 333

Single Subject Credential, 193, 199

Special Education Specialist Credentials, 203

Speech Language Pathology Credential, 406

Credit balance, 83

Credit, transfer and extension, 69

Criminal justice courses, 168, 365

Criminal justice administration, concentration in, 362

Criminal justice and criminology, 167

Courses, 168

Faculty, 167

Requirements for M.S., 168

CSU International Programs, 50

Curricula, summary of, 80

Dance (see Music and dance, 322)

Courses, 329

Debts owed to institution, 45

Degree, second masters or doctoral, 38

Degree time limitations, 74

Degrees authorized, graduate, 80

Design and technical theatre, concentration in, 417

Dining Services, 56

Diploma, 75

Disability services, student (SDS), 50

Disqualification, scholastic, 65

Distance education and hybrid courses, 84

Diversity and inclusion excellence, 3ii

Doctoral degrees, general requirements, 76

Admission to graduate study, 76

Award of degree, 77

Chancellor’s Incentive Program, 47

Procedures, 76

Qualifying examinations, advancement to candidacy and the dissertation, 77

Residence requirements, 76

Doctor of Education, 175, 177

Educational leadership, 176

Doctor of Philosophy Bioengineering, 237

Biography, 112

Chemistry, 143

Clinical psychology, 357

Computational science, 158

Ecology, 113

Education, 174

Electrical and computer engineering, 237

Engineering sciences/applied mechanics, 237

Evolutionary biology, 114

Geography, 268

Geophysics, 272

Language and communicative disorders, 403

Mathematics and science education, 316

Public health, 373

Structural engineering, 237

Documentary and Drama, Production Center for, 28

Druze Studies (IDS), Institute of, 13

Dynamical systems, concentration in, 312

Earth System History, Edwin C. Allison Center for, 30

Earth Systems Analysis Research (CESAR), Center for, 14

Ecological Monitoring and Management, Institute for, 31

SDSU GRADUATE BULLETIN 2013-2014
<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ecology, concentration in</td>
<td>113</td>
</tr>
<tr>
<td>Ph.D.</td>
<td>113</td>
</tr>
<tr>
<td>Economics, courses</td>
<td>170</td>
</tr>
<tr>
<td>faculty</td>
<td>170</td>
</tr>
<tr>
<td>requirements for M.A.</td>
<td>170</td>
</tr>
<tr>
<td>Education, Administration, rehabilitation and postsecondary education, certificate programs</td>
<td>205</td>
</tr>
<tr>
<td>Child and family development</td>
<td>148</td>
</tr>
<tr>
<td>Counseling, M.S., concentration in</td>
<td>182</td>
</tr>
<tr>
<td>Counseling and school psychology</td>
<td>215</td>
</tr>
<tr>
<td>courses</td>
<td>210</td>
</tr>
<tr>
<td>Doctoral and educational specialist programs</td>
<td>174</td>
</tr>
<tr>
<td>Ed.D.</td>
<td>173</td>
</tr>
<tr>
<td>Ed.S. in school psychology</td>
<td>173</td>
</tr>
<tr>
<td>Educational leadership</td>
<td>175</td>
</tr>
<tr>
<td>Educational research, concentration in</td>
<td>184</td>
</tr>
<tr>
<td>Educational technology</td>
<td>184</td>
</tr>
<tr>
<td>Elementary curriculum and instruction</td>
<td>181</td>
</tr>
<tr>
<td>Elementary education (see Teacher education)</td>
<td>228</td>
</tr>
<tr>
<td>Marriage and family therapy</td>
<td>180</td>
</tr>
<tr>
<td>Master's degree programs</td>
<td>180</td>
</tr>
<tr>
<td>Mathematics education (K-6), 181, 185, 316</td>
<td></td>
</tr>
<tr>
<td>Multicultural education (see Policy studies in language and cross-cultural education)</td>
<td>223</td>
</tr>
<tr>
<td>Ph.D.</td>
<td>173</td>
</tr>
<tr>
<td>Policy studies in language and cross-cultural education</td>
<td>181</td>
</tr>
<tr>
<td>Reading education</td>
<td>186</td>
</tr>
<tr>
<td>Requirements for M.A., 182</td>
<td></td>
</tr>
<tr>
<td>Requirements for M.A.T., 181</td>
<td></td>
</tr>
<tr>
<td>School counseling, concentration in</td>
<td>191</td>
</tr>
<tr>
<td>School psychology</td>
<td>177</td>
</tr>
<tr>
<td>Secondary curriculum and instruction</td>
<td>181</td>
</tr>
<tr>
<td>Secondary education (see Teacher education)</td>
<td>228</td>
</tr>
<tr>
<td>Special education</td>
<td>181, 186, 203, 207, 225</td>
</tr>
<tr>
<td>Teacher education</td>
<td>228</td>
</tr>
<tr>
<td>Teaching and service credentials</td>
<td>192</td>
</tr>
<tr>
<td>Educational leadership (see Education, 173)</td>
<td></td>
</tr>
<tr>
<td>concentration in</td>
<td>192</td>
</tr>
<tr>
<td>courses</td>
<td>219</td>
</tr>
<tr>
<td>faculty</td>
<td>219</td>
</tr>
<tr>
<td>Educational research</td>
<td>184</td>
</tr>
<tr>
<td>Educational specialist (Ed.S.) in school psychology</td>
<td>177</td>
</tr>
<tr>
<td>Educational technology (see Education, 173)</td>
<td></td>
</tr>
<tr>
<td>certificate</td>
<td>207</td>
</tr>
<tr>
<td>concentration in</td>
<td>184</td>
</tr>
<tr>
<td>courses</td>
<td>221</td>
</tr>
<tr>
<td>faculty</td>
<td>221</td>
</tr>
<tr>
<td>Edwin C. Allison Center for Earth System History</td>
<td>30</td>
</tr>
<tr>
<td>Elderhostel</td>
<td>56</td>
</tr>
<tr>
<td>Electrical and computer engineering courses</td>
<td>247</td>
</tr>
<tr>
<td>faculty</td>
<td>247</td>
</tr>
<tr>
<td>Ph.D.</td>
<td>237</td>
</tr>
<tr>
<td>requirements for M.S.</td>
<td>232</td>
</tr>
<tr>
<td>Electronic business (see Business administration)</td>
<td>124</td>
</tr>
<tr>
<td>E-mail and the internet</td>
<td>46</td>
</tr>
<tr>
<td>Emergencies</td>
<td>52, 66</td>
</tr>
<tr>
<td>Energy Engineering Institute</td>
<td>23</td>
</tr>
<tr>
<td>Energy Studies (CES), Center for</td>
<td>31</td>
</tr>
<tr>
<td>Engineering</td>
<td>232</td>
</tr>
<tr>
<td>certificate</td>
<td>239</td>
</tr>
<tr>
<td>courses</td>
<td>239</td>
</tr>
<tr>
<td>Aerospace engineering</td>
<td>232, 233, 241</td>
</tr>
<tr>
<td>Bioengineering</td>
<td>233, 234</td>
</tr>
<tr>
<td>Civil, construction, and environmental engineering</td>
<td>243</td>
</tr>
<tr>
<td>Electrical and computer engineering</td>
<td>235, 247</td>
</tr>
<tr>
<td>Mechanical engineering</td>
<td>235, 236, 251</td>
</tr>
<tr>
<td>Ph.D.</td>
<td>237</td>
</tr>
<tr>
<td>requirements for M.S.</td>
<td>232</td>
</tr>
<tr>
<td>requirements for Master of Engineering</td>
<td>236</td>
</tr>
<tr>
<td>requirements for M.S. in Aerospace Engineering</td>
<td>232</td>
</tr>
<tr>
<td>requirements for M.S. in Bioengineering</td>
<td>233</td>
</tr>
<tr>
<td>requirements for M.S. in Civil Engineering</td>
<td>234</td>
</tr>
<tr>
<td>requirements for M.S. in Electrical Engineering</td>
<td>235</td>
</tr>
<tr>
<td>requirements for M.S. in Mechanical Engineering</td>
<td>235</td>
</tr>
<tr>
<td>English</td>
<td>253</td>
</tr>
<tr>
<td>certificate</td>
<td>256</td>
</tr>
<tr>
<td>courses</td>
<td>257</td>
</tr>
<tr>
<td>faculty</td>
<td>253</td>
</tr>
<tr>
<td>requirements for M.A. in English</td>
<td>254</td>
</tr>
<tr>
<td>requirements for M.F.A. in Creative Writing</td>
<td>255</td>
</tr>
<tr>
<td>Entrepreneurship (see Business administration)</td>
<td>124, 125</td>
</tr>
<tr>
<td>Entrepreneurial Center, Lavin, 18</td>
<td></td>
</tr>
<tr>
<td>Environment (see Geography, 266)</td>
<td></td>
</tr>
<tr>
<td>Environmental engineering, concentration in</td>
<td>234</td>
</tr>
<tr>
<td>courses</td>
<td>244, 246</td>
</tr>
<tr>
<td>Environmental health, concentration in</td>
<td>369</td>
</tr>
<tr>
<td>Epidemiology, concentration in</td>
<td>369</td>
</tr>
<tr>
<td>Equity and Biliteracy Education Research (CEBER), Center for</td>
<td>20</td>
</tr>
<tr>
<td>Ethics and Public Affairs, Institute for, 14</td>
<td></td>
</tr>
<tr>
<td>European Studies, Center for, courses</td>
<td>424</td>
</tr>
<tr>
<td>Evolutionary biology, concentration in</td>
<td>114</td>
</tr>
<tr>
<td>Examinations, 37, 77</td>
<td></td>
</tr>
<tr>
<td>departmental examinations (see appropriate department)</td>
<td></td>
</tr>
<tr>
<td>final comprehensive in lieu of thesis (Plan B)</td>
<td>74</td>
</tr>
<tr>
<td>Graduate Management Admissions test (GMAT)</td>
<td>37</td>
</tr>
<tr>
<td>Graduate Record Examination test (GRE)</td>
<td>37</td>
</tr>
<tr>
<td>language (see under departmental requirements for degrees)</td>
<td></td>
</tr>
<tr>
<td>Excellence in school counseling and leadership (CESCaL), Center for</td>
<td>22</td>
</tr>
<tr>
<td>Exercise and nutritional sciences (see Exercise physiology)</td>
<td>261</td>
</tr>
<tr>
<td>Kinesiology</td>
<td>294</td>
</tr>
<tr>
<td>Physical therapy</td>
<td>344</td>
</tr>
<tr>
<td>courses</td>
<td>263, 295, 345</td>
</tr>
<tr>
<td>Exercise physiology</td>
<td>261</td>
</tr>
<tr>
<td>courses</td>
<td>263</td>
</tr>
<tr>
<td>faculty</td>
<td>261</td>
</tr>
<tr>
<td>requirements for M.S.</td>
<td>262</td>
</tr>
<tr>
<td>requirements for M.S./M.S.</td>
<td>262, 338</td>
</tr>
<tr>
<td>Extended Studies, College of</td>
<td>428</td>
</tr>
<tr>
<td>Continuing education</td>
<td>428</td>
</tr>
<tr>
<td>University degree programs</td>
<td>429</td>
</tr>
<tr>
<td>Faculty (see under departments)</td>
<td></td>
</tr>
<tr>
<td>office hours</td>
<td>84</td>
</tr>
<tr>
<td>Faculty recognition committee</td>
<td>11</td>
</tr>
<tr>
<td>Family, school, and community engagement, Center for</td>
<td>22</td>
</tr>
<tr>
<td>Fees, 41</td>
<td></td>
</tr>
<tr>
<td>assistance</td>
<td>46</td>
</tr>
<tr>
<td>exemptions</td>
<td>44</td>
</tr>
<tr>
<td>College of Extended Studies course</td>
<td>44</td>
</tr>
<tr>
<td>miscellaneous</td>
<td>42</td>
</tr>
<tr>
<td>parking</td>
<td>42</td>
</tr>
<tr>
<td>refund of</td>
<td>43</td>
</tr>
<tr>
<td>student body association</td>
<td>41, 45</td>
</tr>
<tr>
<td>summer session</td>
<td>44</td>
</tr>
<tr>
<td>waivers</td>
<td>44</td>
</tr>
<tr>
<td>Fellowships</td>
<td>47</td>
</tr>
<tr>
<td>Field Stations Program</td>
<td>31</td>
</tr>
<tr>
<td>Filing of transcripts</td>
<td>38</td>
</tr>
<tr>
<td>Final examinations</td>
<td>64</td>
</tr>
<tr>
<td>Finance (see Business administration, 124)</td>
<td></td>
</tr>
<tr>
<td>certificate</td>
<td>134</td>
</tr>
<tr>
<td>courses</td>
<td>134</td>
</tr>
<tr>
<td>faculty</td>
<td>134</td>
</tr>
<tr>
<td>Financial aid</td>
<td>46</td>
</tr>
<tr>
<td>Financial and tax planning</td>
<td>124</td>
</tr>
<tr>
<td>Foreign language requirement</td>
<td>72</td>
</tr>
<tr>
<td>Foreign students, admission to San Diego State University, 39</td>
<td></td>
</tr>
<tr>
<td>Foundation, San Diego State University Research, 57</td>
<td></td>
</tr>
<tr>
<td>French</td>
<td>264</td>
</tr>
<tr>
<td>courses</td>
<td>265</td>
</tr>
<tr>
<td>faculty</td>
<td>264</td>
</tr>
<tr>
<td>requirements for M.A., 264</td>
<td></td>
</tr>
<tr>
<td>Full-time students</td>
<td>435</td>
</tr>
<tr>
<td>Funds, costs and sources of</td>
<td>435</td>
</tr>
<tr>
<td>Geographic information science, concentration in</td>
<td>267</td>
</tr>
<tr>
<td>Geography</td>
<td>266</td>
</tr>
<tr>
<td>courses</td>
<td>269</td>
</tr>
<tr>
<td>faculty</td>
<td>266</td>
</tr>
<tr>
<td>Ph.D.</td>
<td>268</td>
</tr>
<tr>
<td>requirements for M.A., 267</td>
<td></td>
</tr>
<tr>
<td>requirements for M.S., 267</td>
<td></td>
</tr>
<tr>
<td>Geological sciences, 271</td>
<td></td>
</tr>
<tr>
<td>courses</td>
<td>274</td>
</tr>
<tr>
<td>faculty</td>
<td>271</td>
</tr>
<tr>
<td>Ph.D. in geophysics</td>
<td>272</td>
</tr>
<tr>
<td>requirements for M.S., 272</td>
<td></td>
</tr>
<tr>
<td>German</td>
<td>276</td>
</tr>
<tr>
<td>courses</td>
<td>276</td>
</tr>
<tr>
<td>faculty</td>
<td>276</td>
</tr>
<tr>
<td>Gerontology</td>
<td>277</td>
</tr>
<tr>
<td>courses</td>
<td>278</td>
</tr>
<tr>
<td>faculty</td>
<td>277</td>
</tr>
<tr>
<td>requirements for M.S., 277</td>
<td></td>
</tr>
<tr>
<td>Global Emergency Preparedness, Specialization in</td>
<td>369</td>
</tr>
<tr>
<td>Global gaming research, Center for, 27</td>
<td></td>
</tr>
<tr>
<td>Grade point averages, 62, 73</td>
<td></td>
</tr>
<tr>
<td>Grade restrictions, 73</td>
<td></td>
</tr>
<tr>
<td>Grades, assignment of and grade appeals, 63</td>
<td></td>
</tr>
<tr>
<td>Grading system</td>
<td>62</td>
</tr>
<tr>
<td>Graduate Affairs, Division of,</td>
<td>6</td>
</tr>
<tr>
<td>Graduate and research affairs, 6</td>
<td></td>
</tr>
</tbody>
</table>
Graduate assistantships, 9
Graduate council, 6
Graduate fellowships, 46
Graduate Management Admissions test (GMAT), 37
Graduate Record Examination test (GRE), 37
Graduate Research Lectureship, Albert W. Johnson University, 10
Graduate standing conditional graduate standing (classified), 38
Graduate study at SDSU, 8
Graduate teaching associates, 9
Grants program (UGP), University, 10
Grievances, student, 67
Health behavior, concentration in, 374
Health Equity Research and Policy (CHERP), Center for, 28
Health management and policy, concentration in, 370
Health promotion and behavioral science, concentration in, 370
Health services, student, 51
Health services administration (see Business administration, 124), 125
Heart Institute, 25, 32
History, 279
courses, 280
faculty, 279
requirements for M.A., 280
Holds, administrative/financial, 41
Homeland security, 283
courses, 284
faculty, 283
requirements for M.S., 284
Homeland Security Technology Assessment Center for, 32
Hospitality and tourism management, 286
courses, 287
faculty, 286
requirements for M.S., 287
Hospitality and Tourism Research Center for, 27
Hospitalization insurance, 52
Hostler, Charles, Institute on World Affairs, 14
Housing administration and residential education, 49
Humanities courses, 425
Human/animal subjects research, 74, 77
Hybrid and distance education courses, 84
Immigration requirements for licensure, 62
Imperial Valley Campus administration, 431
admission and registration, 432
curricula offered, 431
exchange programs and study abroad, 431
facilities, 431
courses, 431
general information, 431
maps, 433, 434
research center, 431
Inclusiveness and Diversity in Organizations (IIDO), Institute for, 18
Incomplete grade, 63
Individual and Professional Skills Development Center for, 431
Industrial and organizational psychology, concentration in, 356
Information systems (see Business Administration, 124)
Information Technology and Infrastructure (CITI), Center for, 32
Injury, 52
Injury Prevention Policy and Practice, Center for, 32
Institutional and financial assistance, 46
Institutional animal care and use committee, 10
Institutional biosafety committee, 10
Institutional review board (IRB), 10
Instructional technology services, 56
Instructor initiated drop policy, 84
Insurance for students, 39, 52
Integrated regenerative research institute, 32
Integrity in research and scholarship, 68
Intercultural Relations/Cross-Cultural Center, 49
Interdisciplinary studies, 289
courses, 290
requirements for master’s, 289
International business (see Business administration, 124), 125
course, 425
International Business Education and Research (CIBER), Center for, 15, 19
International Education, Center for Study of, 21
International education and global perspectives, 4
International Population Center (InterPop), 15
International programs, CSU, 50
International Programs, Office of, 57
International faculty exchanges, 57
International student exchanges, 49
International Student Center, 49
International Studies Education Project (ISTEP), 15
International Technology and Trade Network (ITTN), 15
Interwork Institute, 20
Investigative NewsSource, 28
Islamic and Arabic Studies, Center for, 15
Italian course, 425
Journalism and media studies, 291
courses, 292
faculty, 291
requirements for M.A., 292
Kinesiology, 294
courses, 295
faculty, 294
requirements for M.A., 295
Language Resource Center/Language Acquisition Resource Center (LARC), Center for, 15
Latin American studies, 297
Center for, 15
courses, 303
faculty, 297
requirements for M.A., 298
requirements for M.B.A./M.A., 128, 299
requirements for M.P.A./M.A., 300, 362
requirements for M.P.H./M.A., 302, 372
Law enforcement education grants (see Alan Pattee Scholarships, 44)
Leadership and Community Service Engagement, 52
Leadership starts here, vii
Learning, Instruction, and Performance Technologies, Center for, 21
Leaves of absence, 64
Leisure and Tourism Management, Institute for, 28
Liberal arts and sciences (MALAS), 305
courses, 306
faculty, 305
requirements for M.A., 306
Library and information access, 430
Limitation of enrollment, 40, 428
Limits of study lists, 69
Linguistics, 307
certificate, 308
courses, 308
faculty, 307
requirements for M.A., 308
Lipsky Institute, 15
Literacy Center, SDSU, 21
Literature (see English, 253)
Living accommodations, 49
Management (see Business administration, 124)
courses, 136
faculty, 136
Management information systems (see Business administration, 124)
courses, 139
faculty, 138
Marketing (see Business administration, 124)
courses, 141
faculty, 141
Marriott Foundation, J. Willard and Alice S., 27
Mass communication (see Communication, 154)
Master of Arts basic requirements, 72
Master of Business Administration basic requirements, 72
Master of Business Administration for executives, 125, 428
Master of City Planning basic requirements, 72
Master of Engineering basic requirements, 73
Master of Fine Arts in art basic requirements, 73
Master of Fine Arts in creative writing, basic requirements, 73
Master of Fine Arts in theatre arts basic requirements, 73
Master of Music basic requirements, 72
Master of Public Administration basic requirements, 72
Master of Public Health basic requirements, 73
Master of Public Health for medical students, 375
Master of Science basic requirements, 72
Master of Science in bioinformatics and medical informatics basic requirements, 73
Master of Science in computational sciences basic requirements, 73
Master of Science in counseling basic requirements, 73
Index

Master of Science in Nursing
  basic requirements, 73
Master of Science in regulatory affairs
  basic requirements, 73
Master of Science in rehabilitation counseling, basic requirements, 73, 169, 429
Master of Social Work, basic requirements, 73
Mathematics, 311
  certificate, 312, 320
courses, 311
  faculty, 311
requirements for M.A., 311
requirements for M.S. in applied mathematics, 312
requirements for M.S. in statistics, 410
Mathematical theory of communication systems, concentration in, 312
Mathematics and science education, 315
  Center for Research in (CRMSE), 33
certificates, 318
courses, 319
Ph.D., 316
requirements for M.A. for Teaching Service, 315
Mathematics education courses, 319
  concentrations in, 181, 316
Measles, rubella, and hepatitis B immunizations, 36, 51
Mechanical engineering, 251
  courses, 251
Ph.D., 237
requirements for M.S., 235
Media and Performance, Center for Study of, 28
Medical physics, 348
Meetings and Events, Institute for, 28
Microbial Sciences, Center for, 33
Microbiology (see Biology, Molecular biology, 119
courses, 120
  Institute, 33
Montezuma Publishing, 56
Mount Laguna Observatory, 11
Multicultural education (see Policy studies in language and cross-cultural education, 223)
Music and dance, 322
  certificate, 324
courses, 324
  faculty, 322
requirements for M.A., 323
requirements for M.M., 324
Musical theatre, concentration in, 416
National Center for the Study of Children's Literature (NCSCIL), 16
National Center for Urban School Transformation, 21
National Language Resource Center, 16
Natural science, 327
  courses, 327
  faculty, 327
Nondiscrimination policy, 1, 60
Nonresident tuition, determination of residence, 38
Numbering of courses, 62
Nursing, 328
  certificate, 333
courses, 333
  faculty, 328
DNP, 332
requirements for M.S., 329
Nursing education, concentration in, 331
Nursing leadership in health care systems, concentration in, 331
Nursing Research, Institute for, 25
  Nutritional sciences, 337
courses, 339
  faculty, 337
requirements for M.S., 338
requirements for M.S./M.S., 262, 338
Oceanography and marine studies, 340
courses, 340
  faculty, 340
Office hours, 84
Official programs of study, 72
Ombudsman, 50, 70
Open university, 69, 428
Optimal Health and Performance (COHP), Center for, 25
Parking, 42, 57
Personal Financial Planning (CSPFP), Center for Study, 19
Philosophy, 341
courses, 342
  faculty, 341
requirements for M.A., 342
Physical education (see Exercise Physiology, 261, Kinesiology, 294)
Physical sciences (see Natural science, 327)
Physical therapy, 344
courses, 345
  faculty, 344
Physics, 347
courses, 348
  faculty, 347
requirements for M.A., 348
requirements for M.S., 348
requirements for M.S. in medical physics, 348
Physiology, concentration in, 112
Plagiarism, 67
Plus/minus grading, 62
Policy studies in language and cross-cultural education (see Education, 173
certificate, 193
concentration in, 181
courses, 223
  faculty, 223
Political science, 350
courses, 352
  faculty, 350
requirements for M.A., 351
Portuguese course, 401
Pre-College Institute (PCI), 21
Pre-Doctoral program, California, 9, 47
Prerequisites for graduate courses, 84
Prerequisites for registration in 798, 799A, 799B, 799C, and 899, 84
Press, San Diego State University, 57
Privacy rights of students, 80
Probation and disqualification, 65
Professional applications, concentration in, 158
Professional doctorates
  Audiology (Au.D.), 104
  Doctor of Nursing Practice (DNP), 332
  Doctor of Physical Therapy (DPT), 344
  Professional Excellence, Academy for, 25
  Professional Studies and Fine Arts classes, 425
Project management
  (see Business administration, 124)
Psychology, 354
  courses, 357
  faculty, 354
Ph.D., 356
requirements for M.A., 356
requirements for M.S., 356
Public administration, 361
courses, 363
  faculty, 361
requirements for M.P.A., 362
requirements for M.P.A./M.A., 300, 362
Public and Urban Affairs, Institute of, 27
Public health, 366
  certificate, 375
courses, 376
  faculty, 366
fellowships, 375
Institute for, 26
Ph.D., 373
requirements for M.P.H., 368
requirements for M.P.H./M.A., 302, 372
requirements for M.S., 370
requirements for M.S.W/M.P.H., 373, 393
Public Security and Health, Institute for, 26
Pupil Personnel Service Credential, 393
QUALCOMM Institute for Innovation and Educational Success, 21, 23
Qualitative Research, Center for, 16
Reading education, concentration in, 186
Reading/language arts specialist credential, 193
Readmission, 65
Real estate
  (see Business administration, 124)
Real Estate and Land Use Institute (RELI), 19
Recreational sports, 55
Refunds, 43
Regional Studies of the Californias (IRSC), Institute for, 16
Registration, 40
Regulatory affairs, 380
  certificate, 381
courses, 381
requirements for M.S., 381, 429
Regulatory compliance, 10
  conflict of interest, 10
institutional animal care and use (IACUC), 10
institutional biosafety, 10
institutional review board (IRB), 10
Rehabilitation counseling, 208, 429
Reinstatement, 65
Religious observances, 84
Religious studies, 383
courses, 383
  faculty, 383
Repeated courses, 64
Report in Progress Grade (RP), 62
Requirements for master's degrees
  admission to curriculum, 36
  advancement to candidacy, 72
degree time limitations, 74
  final approval, 75
foreign language, 72
grade point averages, 73

442 SDSU GRADUATE BULLETIN 2013-2014
grade restrictions for master's degree programs, 73
official programs of study, 72
unit requirements, 72
Research affairs, Division of, 10
Research assistants, 9
Research centers and institutes, 11, 13, 18, 20, 23, 24, 27, 30, 431
Research Council, University, 7
Research and creative endeavors, vi
Research facilities, 10
Research Foundation, San Diego State University, 57
Research lecture, Albert W. Johnson, 10
Research promotion, 10
Residence requirement for doctoral degree, 76
Residency determination, 38
Residence halls, 49
Review board (IRB), Institutional, 10
Rhetoric and writing studies, 384
certificate, 385
courses, 385
faculty, 384
requirements for M.A., 385
Russian, 388
courses, 388
faculty, 388
Safety and Security Report, 68
San Diego State University Press, 57
Research Foundation, 57
Sanford I. Berman Effective Communication and General Semantics, Institute for, 28
Satisfactory progress grade (See Report in progress grade, 62)
Schedule adjustment policy, 36
Scholarships and awards, 46
School Nurse Services Credential, 333
School Psychology credential, 177
Ed.S., 178
Science
course, 425
Second bachelor's degree, 38
Second master's degree or doctoral degree, 38
Secondary curriculum and instruction, concentration in, 186
Sharp Healthcare professional education and research institute, 26
Smart Classrooms, 57
Smoke Free Policy, 68
Social Equity Technical Assistance, Center for, 21
Social Policy Institute, 26
Social Science Research Laboratory (SSRL), 17
Social security number, use of, 36
Social work, 389
certificate, 393
courses, 394
credential, 393
faculty, 389
requirements for M.S.W., 390
requirements for M.S.W./J.D., 392
thesis, Plans of M.F.A., 373, 393
Sociology, 396
courses, 397
faculty, 396
requirements for M.A., 397
Spanish, 399
courses, 400
faculty, 399
requirements for M.A., 399
Special education (see Education, 173) concentration in, 181
courses, 225
faculty, 225
specialist credentials, 203, 406
Special programs, 54
Special sessions, 69, 428
Special topics courses, 84
Speech communication (see Communication, 154)
Speech, language, and hearing sciences, 402
certificates and licensure, 406
courses, 407
credential, 406
faculty, 402
Ph.D., 403
requirements for M.A., 403
Speech-language pathology, concentration in, 403
Speech pathology and audiology (see Speech, language, and hearing sciences, 402)
clinic, 55
Sports business management (see Business administration, 124)
Sports clubs, 55
Statistics, 410
concentration in, 159
courses, 411
faculty, 410
requirements for M.S., 410
Stop out, one-semester, 64
Student assistants, 9
Student complaint procedure, 70
Student conduct and grievances, 65, 67
Student disability services (SDS), 50
Student government, 54
Student health services, 51
Student life, v
Student Life and Leadership, 52
Student research committee, 11
Student rights and responsibilities, 52
Student services, 48
Student testing, assessment and research (STAAR), 52
Studio arts, emphasis in, 94
Study list limits, 69
Study of Women in Television and Film, Center for, 28
Summer term study, 8
Supply chain management (see Business administration, 124)
Surf research, Center for, 28
Sycuan Institute on Government Gaming, 27
Taxation (see Business administration, 124)
Teacher education (see Education, 173)
certificate, 205
concentrations in, 183, 184, 185, 186
courses, 220
faculty, 225
Teaching and service credentials, 192
Teaching Critical Thinking and Creativity, Center for, 20
Technology transfer office, 11
Telecommunications and film (see Television, film and new media production, 413)
Television, film and new media production, 413
courses, 414
faculty, 413
requirements for M.A., 414
Testing, assessment and research (STAAR), Student, 52
Theatre arts, 416
courses, 416
faculty, 416
requirements for M.A., 417
requirements for M.F.A., 418
Theses in foreign languages, 75
Thesis committee, 74
Thesis extension (799B), 84
Thesis submission, 75
Title IX, 61
TOEFL/IELTS requirements, 37
Topics courses, 424
Toxicology, concentration in, 371
Transcripts, 38, 68
Transfer, extension, and foreign university credit, 69
Transportation, 57
Trustees, Board of, 435
Tuition assistance program for out-of-state and foreign students, 46
Tuition fees, 41, 42
Unit or credit hour, 84
Unit requirements, 72
University copyrights and patents committee (UCPC), 11
University grants program (UGP), 10
University policies, 60
Urban School Transformation, National Center for, 21
Veterans, 9, 57
Viejas Arena, 54
Visual and Performing Arts, Center for, 27
Visualization (Viz) Center, 33
Volunteer and mentorship center, Conrad N. Hilton Foundation, 27
Watershed science, concentration in, 267
Withdrawal grade, 63
Withdrawals from courses, 64
from graduate curricula, 64
from the university, 64
unofficial, 64
Women in Television and Film, Center for Study of, 28
Women's studies, 421
certificate, 422
courses, 422
faculty, 421
requirements for M.A., 421
World Affairs, Charles Hosler Institute on, 14
Writing competency, 75
Youth and Space, Center for Interdisciplinary Studies of (ISYS), 17
Zoology (see Biology, 110)