General Index

A

Absences 65
Academic Advising 22, 56
Academic Calendar, Inside Front Cover
Academic Certificate 157
Academic Divisions 238
Academic Load 64
Academic Misconduct 88
Academic Probation 68
Academic Renewal 70
Acción Afirmativa, Declaración de 36
Accounting (ACC) Courses 242
ACE Program 16
Acta de Americanos Impedimentos (ADA) 37
Active Learning 4
Administration (Listing) 2, 320
Administration, Faculty, Management and Staff
(Listings) 319
Administration of Justice Studies 181
Administration of Justice Studies, AAS 183
Administration of Justice Studies (AJS) Courses 242
Admissions 18, 39
Advanced Placement 51
Advisory Councils 13
Aeronautics (AET) Courses 244
Affiliations and Associations 12
Affirmative Action Statements 34
AGEC - A, B, S 112
AIDS, General Guidelines 85
Aircraft Construction Technologies 184
Aircraft Construction Technologies (ACT)
Courses 246
Aircraft Construction Technology, AAS 186
Aircraft Flight Technology 187
Aircraft Maintenance Technology 191
Aircraft Maintenance Technology (AMT)
Courses 247
Aircraft Maintenance Technology, AAS 193
Aircraft Maintenance Technology (Part 147),
CCL 192
Airframe Maintenance (Part 147), CCL 191
Airway Science Technology, Flight Emphasis,
AAS 188
Alcohol Abuse/Misuse 83
American College Testing Proficiency Examination
Program (ACT-PEP) 49
Americans with Disabilities Act (ADA) 25, 36
Appendix: Scholarship Donors 341
Anthropology (ASB) Courses 250
Appealing Grade (Instructional Grievance Process) 68
Arabic (ARB) Courses 251
Arizona Course Applicability System
Transfer Planning Guides 55
Arizona General Education Curriculum (AGEC)
- A, B, S 112
Arizona State University at the Polytechnic Campus 14
Art, Associate in Arts, Fine Arts (AAFA-Art) 126
Art (ART) Courses 251
Art: Computer Illustration 196
Art: Digital Photography 196
Art Humanities (ARH) Courses 253
Assessment 5, 23, 47-49, 55
Associate in Applied Science (AAS) Degree,
General Education Requirements 154
Associate in Arts (AA) Degree 119
Associate in Arts, Fine Arts – Art (AAFA – Art)
Degree 126
Associate in Arts, Fine Arts – Dance (AAFA – Dance)
Degree 130
Associate in Arts, Fine Arts – Theatre
(AAFA – Theatre) Degree 134
Associate in Arts in Elementary Education (AAEE)
Degree 122
Associate in Business (ABUS) Degree,
General Requirements (GR) 142
Associate in Business (ABUS) Degree,
Special Requirements (SR) 145
Associate in General Studies (AGS) Degree 150
Associate in Science (AS) Degree 138
Associate in Transfer Partnership (ATP) Degree 148, 180
Astronomy (AST) Courses 253
Athletics 18
Attendance 64
Audit Courses 66
Automated Manufacturing 197
Automated Manufacturing Systems (AMS)
Courses 253
Automated Manufacturing Systems, CCL, AAS 197
Aviation Division 238
Aviation Electronics Maintenance Technology,
AAS 199
Avionics Technology 198
Avionics Technology (AVT) Courses 254
Avionics Technology, CCL 198
Biology (BIO) Courses 255
Bookstore 18
Business 20
Business and Computing Studies Division 238
Business-Personal Computers (BPC) Courses 256

Canvassing 26
Career and Placement Services 18
Career and Technical Education 19
Cashier/Fiscal 19
Catalog Under Which a Student Graduates 110
Certificates/Degrees 109, 357
Chandler-Gilbert Community College Administration 2, 321
Chandler Early College 14
Chemistry (CHM) Courses 258
Child/Family Studies (CFS) Courses 260
Children on Campus 74
Chinese (CHI) Courses 260
Cisco Network Technology (CNT) Courses 260
Cisco Networking 204
Civic Responsibility 4
Classroom Research 4
Clubs and Organizations 29
College History 5
College-Level Equivalency Examinations 48
College Level Examination Program (CLEP) 50
College Safety 19
College Services and Regulations 17
Communication 234
Communication (COM) Courses 262
Communication Competence in the Workplace, AC 234
Communications and Fine Arts Division 238
Community Events 16
Community Partnerships 12
Community Service 29
Complaint Resolution Process, Instructional 68
Complaint Resolution Process, Non-Instructional 69, 72
Compliance with Policies, Rules, Regulations 38
Composite Technology, CCL 184
Computer-Aided Drafting (CAD) Courses 263
Computer Applications 207
Computer Database Administration and Development 210
Computer Hardware Maintenance 211
Computer Hardware and Desktop Support, CCL 211
Computer Information Systems (CIS) Courses 263

Computer Information Technology 212
Computer Labs 22
Computer Programming 213
Computer Science (CSC) Courses 267
Concurrent Enrollment 46
Conduct Code, Student 25, 90
Continuing Education 235
Cooperative Education Courses 318
Copyright Act Compliance 75
Counseling and Personal Development (CPD) Courses 268
Counseling Services (Student Support Services) 30
Course Descriptions 237
Course Placement Testing 23, 55
Course Prefix Index 356
Coursework Time Limit 111
Covey (COV) Courses 269
Credit by Evaluation 47
Credit for Prior Learning 47
Credit/No Credit Courses (P/Z) 66
Crime and Intelligence Analysis, CCL 181
Crime and Intelligence Analysis (CIA) Courses 269
Crime Awareness and Campus Security Act 74
Critical Reading (CRE) Courses 270

Dance, Associate in Arts, Fine Arts (AAFA-Dance) 130
Dance (DAN) Courses 274
Dance Humanities (DAH) Courses 274
Deadlines for Students, Important 67
Debts, Outstanding 59
Defense Activity for Non-traditional Education Support Examination Program (DANTES) 49
Degree and Certificate Index 357
Degree Requirements 107
Department Credit by Evaluation/Examination 47, 49
Developmental Disabilities 214
Developmental Disabilities Specialist, CCL 214
Dietetic Technology, AAS 229
Disability Resources and Services 30, 85
Disciplinary Code, Student 89
Disciplinary Standards 89
Discrimination Complaint Procedures for Students 101, 104
Distance Learning 22
Diversity 4
Dress Code, Student 28
Drug Abuse/Misuse 82
Dual Enrollment 19
E

Early Outreach 16
East Valley Think Tank 14
Economics (ECN) Courses 274
Educational Partnerships 14
Educational Programs 179
Education (EDU) Courses 275
Electric Utility Technology 215
Electric Utility Technology (EUT) Courses 276
Electric Utility Technology, CCL, AAS 215
Electrical Engineering (EEE) Courses 277
Electronic (ELE) Courses 277
Electronics Technology (ELT) Courses 277
Elementary Education, Associate in Arts (AAEE) 122
Emergencies 20
Emergency Notification System 20
Emissions Control Compliance 57
Employment, Student 26, 98
Engineering Science (ECE) Courses 277
English (ENG) Courses 278
English as a Second Language 235
English as a Second Language (ESL) Courses 279
English Humanities (ENH) Courses 281
Enrollment Services 22
Equal Opportunity Statement 25, 34
Equine Science (EQS) Courses 282

F

Facilities Services 23
Faculty (Listing) 321
Fees 58, 59
Financial Aid 24, 61
Fine Arts - Art, Associate in Arts (AAFA-Art) 126
Fine Arts - Dance, Associate in Arts (AAFA-Dance) 130
Fine Arts - Theatre, Associate in Arts (AAFA-Theatre) 134
Fire Science Technology 217
Fire Science Technology CCL, AAS 217, 218
Fire Science Technology (FSC) Courses 283
Fitness Centers 235
Fitness, Wellness & Recreation 235
Flight Technology, CCL 187
Food and Nutrition (FON) Courses 283
Food Services 25
Forensic Science, CCL 182
French (FRE) Courses 286

G

General Business, AAS 200
General Business (GBS) Courses 287
General Education 109, 112
General Information 1
Geography, Physical (GPH) Courses 308
Geology (GLG) Courses 287
Global Engagement 4
Glossary of College Terminology 335
Governance, Student 100
Grade Appeal (see Grievance Process, Instructional)
Grade Point Average, Graduation 71
Grading 65
Graduate Guarantee Policy 109
Graduation 108
Grievance Process, Instructional 25, 68
Grievance Process, Non-Instructional 25, 69

H

Hazing Prevention Regulation 80
Health Care Related (HCR) Courses 288
Health Care Integrated Educational System (HCIES) 165
Health Core Curriculum (HCC) Courses 288
Health Science (HES) Courses 288
Helpline, Student 31
History (HIS) Courses 289
HIV, General Guidelines 85
Homeland Security, CCL 182
Honors 71, 236
Hoop of Learning 16
Humanities (HUM) Courses 290

I

Identification Cards, Student 20, 28
Igualdad de Oportunidad, Declaración de 36
Immunization, Student 28
Improving a Grade 66
Incomplete Grade 65
Information Technology, AAS 212
Information Technology Security (ITS) Courses 290
Institutional Research 26
Instructional Initiatives 4
Instructional Philosophy 4
Insurance, Student 25
International Baccalaureate Diploma/Certificate 52
International Business (IBS) Courses 290
International Education Program 26
INDEX

J
Japanese (JPN) Courses 291
Journalism (JRN) Courses 291
Justice Studies, CCL 182

L
Languages and Humanities Division 239
Law Enforcement Training Academy, CCL 183
Leadership Centre 15
Learning Center (Tutoring) 27
Learning Communities 5
Learning Disabilities Policy 86
Library 27
Library Division 239
Licensure Disclaimer 109
Linux Professional, CCL 219
Linux Networking 219

M
Management (Listing) 327
Management (MGT) Courses 291
Maps 8, 9, 10, 11, Back Cover
Maricopa County Community College
District Administration (Listing) 320
Maricopa County Community College
Governing Board (Listing) 320
Maricopa Community College Policies 33
Maricopa Community Colleges, The (Listing) 358
Maricopa County Community College District 34
Marketing and Public Relations 28
Marketing (MKT) Courses 292
Mass Communications (MCO) Courses 292
Massage 220
Mathematics Division 239
Mathematics (MAT) Courses 292
Media Arts: Computer Art/Illustration, CCL 196
Media Arts: Digital Imaging, CCL 196
Media Services 28
Meter Technology, CCL 217
Microcomputer Applications: Office Specialist/
Core Level, CCL 207
Microcomputer Applications: Office Specialist/
Expert Level, CCL 208
Microcomputer Business Applications, AAS 208
Microsoft Database Administration, CCL 210
Microsoft Desktop Support Technology, CCL 223
Microsoft Networking 223
Microsoft Product Specialist, CCL 224
Microsoft Technology (MST) Courses 297
Mission Statements 2, 38
Motor Vehicles 20
Music Business 225
Music Business, CCL, AAS 225
Music: Commercial/Business (MUC) Courses 299
Music: History/Literature (MHL) Courses 300
Music: Performance (MUP) Courses 301
Music: Theory/Composition (MTC) Courses 302

N
Networking Administration: Cisco, CCL 204
Networking Technology: Cisco, CCL, AAS 205
New Student Orientation 23
Non-Credit Courses 59, 66
Nondiscrimination Policy 34, 36
North Dakota, University of Aerospace Foundation 16
Northern Arizona University (NAU) 15
Nursing 227
Nursing Continuing Education (NCE) Courses 303
Nursing Division 239
Nursing Science: Basic (NUR) Courses 303
Nutrition 229

O
Occupational Programs 168, 181
Office Automation Systems (OAS) Courses 305
Outstanding Debts 59
Oracle Database Operations, CCL 217
Organizational Leadership, CCL 211
Organizational Management, AAS 202
Organizations, Student 29
Orientation, New Student 23
INDEX

P

Parking 21
Pecos Campus 8
Performing Arts 236
Personal Training 231
Petitions 73
Philosophy (PHI) Courses 305
Physical Education (PED) Courses 306
Physical Geography (GPH) Courses 308
Physical Science (PHS) Courses 308
Physics (PHY) Courses 308
Placement Services, Career and 18
Placement Testing 23, 55
Plagiarism 75
Political Science (POS) Courses 308
Powerplant Maintenance (Part 147), CCL 191
Probation, Academic 68
Procedimientos de Quejas de Discriminación para Estudiantes 104
Programming and System Analysis, CCL 213
Psychology (PSY) Courses 309

R

Reading (RDG) Courses 311
Records, Student 18, 97
Recreation 236
Recreation (REC) Courses 311
Recruitment Services 23
Refund Policy 60
Registered Nurse, AAS 228
Registration 18, 39, 57
Religious Holidays 65
Religious Studies (REL) Courses 312
Repeating a Course 66
Residency 42
Retail Management, CCL, AAS 203
Right to Know, Student 75

S

Safety, College 19
Schedule Changes 64
Scholarships 25, 341
Scholastic Standards 64
Science Division 239
Service Learning 5, 29
Servicemen’s Opportunity College 53
Sexual Harassment Policy 25, 71, 103
Sheet Metal Structures Technology, CCL 185
Sign Language (SLG) Courses 312
Small Business Management (SBS) Courses 313
Social and Behavioral Sciences Division 240
Society and Business (SBU) Courses 313
Sociology (SOC) Courses 313
Solicitation 26, 73
Spanish (SPA) Courses 313
Special Programs 235
Special Projects 318
Staff (Listing) 329
Strategic Goals 3
Strength and Conditioning Personal Trainer, CCL 231
Strength, Nutrition, and Personal Training, AAS 232
Student Activities 32
Student Affairs 31
Student Development Philosophy 3
Student Insurance 25
Student Learning and Outcomes Assessment 5
Student Life and Leadership 29
Student Right to Know 75
Student Rights and Responsibilities 75
Student Support and Transition Services 30
Substance Abuse/Misuse 82
Sun Lakes Center 11
Suspension 68

T

Taping of Faculty Lectures 77
Teacher Education: Maricopa Community College District-Wide Offerings 158
Technical Support Services 30
Technology Resource Standards 78
Telecommunications (TCM) Courses 315
Theatre, Associate in Arts, Fine Arts (AAFA-Theatre) 134
Theater (THE) Courses 315
Theater Performance/Production (THP) Courses 315
Therapeutic Massage, CCL, AAS 220, 221
Traffic Regulations/Violations 21
Transcripts 57
Transfer Articulation Guidelines 53
Transfer Credit 53
Transition Services, Student 30
Travel by Students 31
Trip Reduction Program 31
Tuition and Fees 57
Tutoring, (Learning Center) 27
Underage Students 23, 39
University of North Dakota Aerospace Foundation 16
University Transfer 55

Values Statement 3, 38
Vehicle Registration 21
Veterans 25, 63
Vision Statements 2, 38
Volunteer Opportunities 29
Voter Registration 29

Weapons Policy 20
Welcome from the President i
Wellness 235
Wellness Education (WED) Courses 316
Wellness Division 240
Williams Campus 9
Williams Campus: Spring 2009 10
Withdrawal 69
Women’s Studies (WST) Courses 318
Work-Study, Federal 25
Workforce Development 235
Workplace Violence Prevention 75
Writing Across the Curriculum 5
Writing Across Curriculum (WAC) Courses 318
# Course Prefix Index

(In alphabetical order by course prefix)

<table>
<thead>
<tr>
<th>Course Prefix</th>
<th>Course Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC</td>
<td>Accounting</td>
<td>242</td>
</tr>
<tr>
<td>ACT</td>
<td>Aircraft Construction Technologies</td>
<td>246</td>
</tr>
<tr>
<td>AET</td>
<td>Aeronautics</td>
<td>244</td>
</tr>
<tr>
<td>AJS</td>
<td>Administration of Justice Studies</td>
<td>242</td>
</tr>
<tr>
<td>AMS</td>
<td>Automated Manufacturing Systems</td>
<td>253</td>
</tr>
<tr>
<td>AMT</td>
<td>Aircraft Maintenance Technology</td>
<td>247</td>
</tr>
<tr>
<td>ARB</td>
<td>Arabic</td>
<td>251</td>
</tr>
<tr>
<td>ARH</td>
<td>Art Humanities</td>
<td>253</td>
</tr>
<tr>
<td>ARK</td>
<td>Art</td>
<td>251</td>
</tr>
<tr>
<td>ASB</td>
<td>Anthropology</td>
<td>250</td>
</tr>
<tr>
<td>AST</td>
<td>Astronomy</td>
<td>260</td>
</tr>
<tr>
<td>AVT</td>
<td>Avionics Technology</td>
<td>254</td>
</tr>
<tr>
<td>BIO</td>
<td>Biology</td>
<td>255</td>
</tr>
<tr>
<td>BPC</td>
<td>Business-Personal Computers</td>
<td>256</td>
</tr>
<tr>
<td>CAD</td>
<td>Computer-Aided Drafting</td>
<td>263</td>
</tr>
<tr>
<td>CFS</td>
<td>Child/Family Studies</td>
<td>260</td>
</tr>
<tr>
<td>CHI</td>
<td>Chinese</td>
<td>260</td>
</tr>
<tr>
<td>CHM</td>
<td>Chemistry</td>
<td>258</td>
</tr>
<tr>
<td>CIA</td>
<td>Crime and Intelligence Analysis</td>
<td>269</td>
</tr>
<tr>
<td>CIS</td>
<td>Computer Information Systems</td>
<td>263</td>
</tr>
<tr>
<td>CNT</td>
<td>Cisco Network Technology</td>
<td>260</td>
</tr>
<tr>
<td>COM</td>
<td>Communication</td>
<td>262</td>
</tr>
<tr>
<td>COV</td>
<td>Covey</td>
<td>269</td>
</tr>
<tr>
<td>CPD</td>
<td>Counseling and Personal Development</td>
<td>268</td>
</tr>
<tr>
<td>CRE</td>
<td>Critical Reading</td>
<td>270</td>
</tr>
<tr>
<td>CSC</td>
<td>Computer Science</td>
<td>267</td>
</tr>
<tr>
<td>DAH</td>
<td>Dance Humanities</td>
<td>274</td>
</tr>
<tr>
<td>DAN</td>
<td>Dance</td>
<td>270</td>
</tr>
<tr>
<td>ECE</td>
<td>Engineering Science</td>
<td>277</td>
</tr>
<tr>
<td>ECN</td>
<td>Economics</td>
<td>284</td>
</tr>
<tr>
<td>EDU</td>
<td>Education</td>
<td>275</td>
</tr>
<tr>
<td>EEE</td>
<td>Electrical Engineering</td>
<td>277</td>
</tr>
<tr>
<td>ELE</td>
<td>Electronic</td>
<td>277</td>
</tr>
<tr>
<td>ELT</td>
<td>Electronics Technology</td>
<td>277</td>
</tr>
<tr>
<td>ENG</td>
<td>English</td>
<td>278</td>
</tr>
<tr>
<td>ENH</td>
<td>English Humanities</td>
<td>281</td>
</tr>
<tr>
<td>EQS</td>
<td>Equine Science</td>
<td>282</td>
</tr>
<tr>
<td>ESL</td>
<td>English as a Second Language</td>
<td>279</td>
</tr>
<tr>
<td>EUT</td>
<td>Electric Utility Technology</td>
<td>276</td>
</tr>
<tr>
<td>FON</td>
<td>Food and Nutrition</td>
<td>283</td>
</tr>
<tr>
<td>FRE</td>
<td>French</td>
<td>286</td>
</tr>
<tr>
<td>FSC</td>
<td>Fire Science Technology</td>
<td>283</td>
</tr>
<tr>
<td>GBS</td>
<td>General Business</td>
<td>287</td>
</tr>
<tr>
<td>GLG</td>
<td>Geology</td>
<td>287</td>
</tr>
<tr>
<td>GPH</td>
<td>Physical Geography</td>
<td>308</td>
</tr>
<tr>
<td>HCC</td>
<td>Health Core Curriculum</td>
<td>288</td>
</tr>
<tr>
<td>HCR</td>
<td>Health Care Related</td>
<td>288</td>
</tr>
<tr>
<td>HES</td>
<td>Health Science</td>
<td>288</td>
</tr>
<tr>
<td>HIS</td>
<td>History</td>
<td>289</td>
</tr>
<tr>
<td>HUM</td>
<td>Humanities</td>
<td>290</td>
</tr>
<tr>
<td>IBS</td>
<td>International Business</td>
<td>290</td>
</tr>
<tr>
<td>ITS</td>
<td>Information Technology Security</td>
<td>290</td>
</tr>
<tr>
<td>JPN</td>
<td>Japanese</td>
<td>291</td>
</tr>
<tr>
<td>JRN</td>
<td>Journalism</td>
<td>291</td>
</tr>
<tr>
<td>MAT</td>
<td>Mathematics</td>
<td>292</td>
</tr>
<tr>
<td>MCO</td>
<td>Mass Communications</td>
<td>292</td>
</tr>
<tr>
<td>MGT</td>
<td>Management</td>
<td>291</td>
</tr>
<tr>
<td>MHL</td>
<td>Music: History/Literature</td>
<td>300</td>
</tr>
<tr>
<td>MKT</td>
<td>Marketing</td>
<td>292</td>
</tr>
<tr>
<td>MST</td>
<td>Microsoft Technology</td>
<td>297</td>
</tr>
<tr>
<td>MTC</td>
<td>Music: Theory/Composition</td>
<td>302</td>
</tr>
<tr>
<td>MUC</td>
<td>Music: Commercial/Business</td>
<td>299</td>
</tr>
<tr>
<td>MUP</td>
<td>Music: Performance</td>
<td>301</td>
</tr>
<tr>
<td>NCE</td>
<td>Nursing Continuing Education</td>
<td>303</td>
</tr>
<tr>
<td>NUR</td>
<td>Nursing Science: Basic</td>
<td>303</td>
</tr>
<tr>
<td>OAS</td>
<td>Office Automation Systems</td>
<td>305</td>
</tr>
<tr>
<td>PED</td>
<td>Physical Education</td>
<td>306</td>
</tr>
<tr>
<td>PHI</td>
<td>Philosophy</td>
<td>305</td>
</tr>
<tr>
<td>PHS</td>
<td>Physical Science</td>
<td>308</td>
</tr>
<tr>
<td>PHY</td>
<td>Physics</td>
<td>308</td>
</tr>
<tr>
<td>POS</td>
<td>Political Science</td>
<td>308</td>
</tr>
<tr>
<td>PSY</td>
<td>Psychology</td>
<td>309</td>
</tr>
<tr>
<td>REC</td>
<td>Recreation</td>
<td>311</td>
</tr>
<tr>
<td>REL</td>
<td>Religious Studies</td>
<td>312</td>
</tr>
<tr>
<td>SBS</td>
<td>Small Business Management</td>
<td>313</td>
</tr>
<tr>
<td>SBU</td>
<td>Society and Business</td>
<td>313</td>
</tr>
<tr>
<td>SLG</td>
<td>Sign Language</td>
<td>312</td>
</tr>
<tr>
<td>SOC</td>
<td>Sociology</td>
<td>313</td>
</tr>
<tr>
<td>SPA</td>
<td>Spanish</td>
<td>313</td>
</tr>
<tr>
<td>TCM</td>
<td>Telecommunications</td>
<td>315</td>
</tr>
<tr>
<td>THE</td>
<td>Theater</td>
<td>315</td>
</tr>
<tr>
<td>TNP</td>
<td>Theater Performance/Production</td>
<td>315</td>
</tr>
<tr>
<td>WAC</td>
<td>Writing Across Curriculum</td>
<td>318</td>
</tr>
<tr>
<td>WED</td>
<td>Wellness Education</td>
<td>316</td>
</tr>
<tr>
<td>WST</td>
<td>Women's Studies</td>
<td>318</td>
</tr>
</tbody>
</table>
# AAS Degree and Certificate Index

**Administration of Justice Studies**  
Administration of Justice Studies, AAS .................. 183
Crime & Intelligence Analysis, CCL .................. 181
Forensic Science, CCL ................................. 182
Homeland Security, CCL ................................. 182
Justice Studies, CCL ..................................... 182
Law Enforcement Training Academy, CCL ............. 183

**Aircraft Construction Technologies**  
Aircraft Construction Technology, AAS ............... 186
Composite Technology, CCL ............................. 184
Sheet Metal Structures Technology, CCL ............... 185

**Aircraft Flight Technology**  
Airway Science Technology, Flight  
  Emphasis, AAS ........................................ 188
Flight Technology, CCL ................................. 187

**Aircraft Maintenance Technology**  
Aircraft Maintenance Technology, AAS ............... 193
Aircraft Maintenance Technology  
  (Part 147), CCL .................................. 192
Airframe Maintenance (Part 147), CCL ............... 191
Powerplant Maintenance (Part 147), CCL ............. 191

**Art: Computer Illustration**  
Media Arts: Computer Art/Illustration, CCL .......... 196

**Art: Digital Photography**  
Media Arts: Digital Imaging, CCL ..................... 196

**Automated Manufacturing**  
Automated Manufacturing Systems, AAS ............... 197
Automated Manufacturing Systems, CCL ............... 197

**Avionics Technology**  
Aviation Electronics Maintenance  
  Technology, AAS .................................. 199
Avionics Technology, CCL ............................... 198

**Business**  
General Business, AAS ................................ 200
Organizational Leadership, CCL ....................... 202
Organizational Management, AAS ..................... 202
Retail Management, AAS ................................. 203
Retail Management, CCL ................................. 203

**Cisco Networking**  
Networking Administration: Cisco, CCL ............... 204
Networking Technology: Cisco, AAS ................... 205
Networking Technology: Cisco, CCL ................... 205

**Computer Applications**  
Microcomputer Applications: Office Specialist/  
  Core Level, CCL ................................ 207
Microcomputer Applications: Office Specialist/  
  Expert Level, CCL ................................. 208
Microcomputer Business Applications, AAS .......... 208

**Computer Database Administration & Development**  
Microsoft Database Administration, CCL .............. 210
Oracle Database Operations, CCL ...................... 211

**Computer Hardware Maintenance**  
Computer Hardware and Desktop Support, CCL ....... 211

**Computer Information Technology**  
Information Technology, AAS ......................... 212

**Computer Programming**  
Programming and System Analysis, CCL ............... 213

**Development Disabilities**  
Developmental Disabilities Specialist, CCL .......... 214

**Electric Utility Technology**  
Electric Utility Technology, AAS ...................... 215
Electric Utility Technology, CCL ....................... 215
Meter Technology, CCL ................................ 217

**Fire Science Technology**  
Fire Science Technology, AAS ......................... 218
Fire Science Technology, CCL ........................... 217

**Linux Networking**  
Linux Professional, CCL ............................... 219

**Massage**  
Therapeutic Massage, AAS ............................. 221
Therapeutic Massage, CCL ............................... 220

**Microsoft Networking**  
Microsoft Desktop Support Technology, CCL .......... 223
Microsoft Product Specialist, CCL ..................... 224

**Music Business**  
Music Business, AAS ................................ 225
Music Business, CCL .................................... 225

**Nursing**  
Registered Nurse, AAS ................................. 228

**Nutrition**  
Dietetic Technology, AAS ............................... 229

**Personal Training**  
Strength and Conditioning Personal Trainer, CCL .... 231
Strength, Nutrition, and Personal Training, AAS .... 232

**Communication**  
Communication Competence in the Workplace, AC .... 234
The Maricopa Community Colleges

Chandler-Gilbert Community College
2626 East Pecos Road
Chandler, AZ  85225-2499
(480) 732-7000

Phoenix College
1202 West Thomas Road
Phoenix, AZ  85013-4234
(602) 285-7800

Estrella Mountain Community College
3000 North Dysart Road
Avondale, AZ  85323-1000
(623) 935-8000

Rio Salado College
2323 West 14th Street
Tempe, AZ  85281-6950
(480) 517-8000

Gateway Community College
108 North 40th Street
Phoenix, AZ  85034-1795
(602) 286-8000

Scottsdale Community College
9000 East Chaparral Road
Scottsdale, AZ  85256-2626
(480) 423-6000

Glendale Community College
6000 West Olive Avenue
Glendale, AZ  85302-3090
(623) 845-3000

South Mountain Community College
7050 South 24th Street
Phoenix, AZ  85042-5806
(602) 243-8000

Mesa Community College
1833 West Southern Avenue
Mesa, AZ  85202-4868
(480) 461-7000

District Support Services Center
2411 West 14th Street
Tempe, AZ  85281-6942
(480) 731-8000

Paradise Valley Community College
18401 North 32nd Street
Phoenix, AZ  85032-1200
(602) 787-6500