

---

# Contents

---

## *To search by*

<b>Course</b> .....	<b>7</b>
<b>Degree</b> .....	<b>14</b>
<b>Unit</b> .....	<b>22</b>

---

<b>President's Message</b> .....	<b>3</b>
<b>Course Prefix Index</b> .....	<b>7</b>
<b>ASU Graduate Degrees</b> .....	<b>14</b>
Concurrent and Dual Degrees .....	20
Accelerated Bachelor's and Master's Programs .....	20
<b>ASU Graduate Certificates</b> .....	<b>21</b>
<b>Academic Organization</b> .....	<b>22</b>
<b>Division of Graduate Studies Calendar</b> .....	<b>25</b>
<b>Frequently Asked Questions</b> .....	<b>29</b>
<b>General Information</b> .....	<b>30</b>
Mission, Organization .....	30
Equal Opportunity and Affirmative Action .....	30
Intergroup Relations Center .....	31
History of Arizona State University .....	31
University Campuses and Sites .....	33
ASU Campus Locations Map .....	33
University Libraries and Collections .....	35
Performing and Fine Arts Facilities .....	36
Computing Facilities and Services .....	38
Alumni Association .....	40
Learning and Teaching Excellence .....	40
<b>Research Centers</b> .....	<b>41</b>
Business, W. P. Carey School of .....	41
Design, College of .....	43
Education, Mary Lou Fulton College of .....	44
Engineering, Ira A. Fulton School of .....	44
Fine Arts, The Katherine K. Herberger College of .....	45
Human Services, College of .....	45
Law, Sandra Day O'Connor College of .....	45
Liberal Arts and Sciences, College of .....	46
Polytechnic Campus .....	51
Public Programs, College of .....	52
Research and Economic Affairs, Vice President for .....	53
<b>Fees, Deposits, and Other Charges</b> .....	<b>55</b>
2006–2007 General University Per Semester Tuition ...	56
<b>Financing Graduate Studies</b> .....	<b>61</b>
<b>Classification of Courses</b> .....	<b>62</b>
Key to Course Listings .....	62

<b>Graduate Policies and Procedures</b> .....	<b>65</b>
Graduate Degrees and Majors .....	65
Admission to the Division of Graduate Studies .....	65
Division of Graduate Studies Procedures .....	67
Division of Graduate Studies Degree Requirements .....	69
Academic Integrity .....	73
Misconduct in Scholarly Research and Creative Activities .....	73
Assistantships and Associateships .....	73
Student Records .....	74
Policies and Procedures of the Graduate Council Appeals Board .....	74
Graduate Certificates .....	75
Master's Degrees .....	75
Doctoral Degrees .....	77
<b>Division of Graduate Studies</b> .....	<b>81</b>
Graduate Programs .....	81
Research .....	82
Graduate Student Support Services .....	83
<b>Intercollegiate Interdisciplinary Graduate     Programs</b> .....	<b>85</b>
Arts, Media, and Engineering .....	85
Business Administration .....	85
Creative Writing .....	86
Geographic Information Science .....	88
Materials Science .....	88
Physical Activity, Nutrition, and Wellness .....	90
Science and Engineering of Materials .....	91
Statistics .....	93
Transportation Systems .....	95
<b>University College</b> .....	<b>96</b>
Extended Education, School of .....	96
Map, Mercado .....	100
<b>International Programs</b> .....	<b>101</b>
<b>Summer Sessions</b> .....	<b>102</b>

---

<b>ASU at the Downtown Phoenix Campus</b> ...	<b>103</b>
<b>Nursing, College of</b> .....	<b>104</b>
<b>Public Programs, College of</b> .....	<b>113</b>
Nonprofit Leadership and Management .....	114
Public Administration (Master's) .....	115
Public Administration (Doctoral) .....	118
Recreation .....	119
Social Work .....	121

<hr/>	
<b>ASU at the Polytechnic Campus.....</b>	<b>128</b>
<b>Agribusiness and Resource Management, Morrison School of .....</b>	<b>131</b>
Agribusiness.....	132
<b>East College .....</b>	<b>136</b>
Applied Biological Sciences .....	136
Applied Psychology .....	139
Educational Innovation and Teacher Preparation, School of .....	140
Elementary Education.....	140
Physical Education, Department of.....	141
Teacher Education and Administration, Department of .....	144
Exercise and Wellness.....	146
Multimedia Writing and Technical Communication....	148
Nutrition.....	149
<b>Technology and Applied Sciences, College of .....</b>	<b>152</b>
Computing Studies.....	153
Aeronautical Management Technology, Department of .....	157
Electronics and Computer Engineering Technology, Department of .....	158
Mechanical and Manufacturing Engineering Technology, Department of .....	161
Technology Management, Department of .....	164
<b>Map, Polytechnic Campus .....</b>	<b>170</b>
<hr/>	
<b>ASU at the Tempe Campus.....</b>	<b>171</b>
<b>Business, W. P. Carey School of .....</b>	<b>172</b>
Accountancy and Information Systems .....	174
Business Administration .....	176
Accountancy, School of .....	178
Finance, Department of .....	178
Information Systems, Department of .....	179
Management, Department of .....	179
Marketing, Department of .....	181
Supply Chain Management, Department of .....	182
Economics, Department of.....	183
Health Management and Policy, School of.....	185
Information Management.....	189
Statistics .....	190
Taxation.....	190
<b>Design, College of.....</b>	<b>191</b>
Architecture.....	193
Design .....	201
Environmental Design and Planning.....	204
Urban and Environmental Planning .....	206
<b>Education, Mary Lou Fulton College of .....</b>	<b>209</b>
Curriculum and Instruction, Division of .....	216
Master’s and Doctoral Programs .....	217
Interdisciplinary Doctoral Program.....	224
Special Education.....	224
Educational Leadership and Policy Studies, Division of .....	226
Educational Administration and Supervision.....	227
Educational Leadership and Policy Studies .....	228
Higher and Postsecondary Education.....	230
Social and Philosophical Foundations of Education.....	231
Psychology in Education, Division of .....	232
Counseling.....	232
Counseling Psychology .....	233
Counselor Education .....	234
Educational Psychology .....	234
Educational Technology .....	236
<b>Engineering, Ira A. Fulton School of.....</b>	<b>238</b>
Bioengineering, Harrington Department of .....	241
Chemical and Materials Engineering, Department of.....	246
Civil and Environmental Engineering, Department of.....	251
Computer and Engineering Science, Department of.....	255
Construction, Del E. Webb School of .....	259
Electrical Engineering, Department of.....	262
Engineering, Programs in.....	266
Industrial Engineering, Department of.....	268
Mechanical and Aerospace Engineering, Department of .....	271
<b>Fine Arts, The Katherine K. Herberger College of.....</b>	<b>276</b>
Art.....	279
Dance.....	287
Fine Arts .....	288
Music .....	289
Public Art.....	296
Theatre and Film .....	297
<b>Journalism and Mass Communication, Walter Cronkite School of.....</b>	<b>303</b>
Mass Communication.....	303
<b>Law, Sandra Day O’Connor College of .....</b>	<b>306</b>
<b>Liberal Arts and Sciences, College of .....</b>	<b>317</b>
African and African Diaspora Studies.....	321
Asian Studies.....	322
Atmospheric Science.....	323
Chemistry and Biochemistry, Department of.....	323
Communication, Hugh Downs School of Human.....	326
Computational Biosciences .....	330
Earth and Space Exploration, School of.....	331
English, Department of .....	336
Teaching English as a Second Language .....	337
Family and Human Development, Department of .....	344
Geography, Department of .....	347

## CONTENTS

History, Department of .....	351	Communication Studies .....	428
Human Evolution and Social Change, School of .....	356	Criminal Justice .....	430
Humanities .....	360	Gerontology .....	432
Justice and Social Inquiry, School of .....	360	Social Work .....	433
Kinesiology, Department of .....	364	<b>Interdisciplinary Arts and Sciences,</b>	
Languages and Literatures, Department of .....	366	<b>New College of .....</b>	<b>436</b>
Liberal Studies .....	371	Interdisciplinary Studies .....	436
Life Sciences, School of .....	372	<b>Teacher Education and Leadership,</b>	
Biology .....	373	<b>College of .....</b>	<b>438</b>
Microbiology .....	375	Master of Education .....	438
Molecular and Cellular Biology .....	377	Doctor of Education .....	442
Plant Biology .....	378	<b>Map, West Campus .....</b>	<b>448</b>
Linguistics .....	380		
Mathematics and Statistics, Department of .....	380	<hr/>	
Medieval and Renaissance Studies .....	385	<b>President’s and Regents’ Professors .....</b>	<b>449</b>
Natural Science .....	385	<b>Faculty and Academic Professionals .....</b>	<b>451</b>
Philosophy, Department of .....	386	Downtown Phoenix Campus .....	451
Physics and Astronomy, Department of .....	389	Polytechnic Campus .....	458
Political Science, Department of .....	395	Tempe Campus .....	462
Psychology, Department .....	399	West Campus .....	528
Religious Studies, Department of .....	402	<b>Administrative Personnel .....</b>	<b>536</b>
Scholarly Publishing .....	406	Downtown Phoenix Campus .....	539
Sociology, Department .....	406	Polytechnic Campus .....	540
Speech and Hearing Science, Department of .....	408	Tempe Campus .....	541
Women and Gender Studies .....	413	West Campus .....	545
		<b>Accreditation and Affiliation .....</b>	<b>546</b>
		<b>Index .....</b>	<b>553</b>
<hr/>		<b>Directory .....</b>	<b>578</b>
<b>ASU at the West Campus .....</b>	<b>414</b>	Downtown Phoenix Campus .....	578
<b>Graduate Studies at West Campus .....</b>	<b>416</b>	Polytechnic Campus .....	580
<b>Global Management and Leadership,</b>		Tempe Campus .....	581
<b>School of .....</b>	<b>424</b>	West Campus .....	586
Accountancy .....	424	<b>Building Abbreviations .....</b>	<b>588</b>
Business Administration .....	425	<b>Tempe Campus Map .....</b>	<b>inside back cover</b>
<b>Human Services, College of .....</b>	<b>428</b>		
Communication and Human Relations .....	428		