

# Contents

## To search by

**Course ..... 7**

**Degree ..... 12**

**President’s Message .....3**

**Course Prefix Index.....7**

**Academic Organization .....10**

**ASU Baccalaureate Degrees .....12**

**University Calendar .....17**

**Frequently Asked Questions .....20**

**Academic Definitions.....21**

**General Information .....23**

Mission, Organization .....23

Equal Opportunity and Affirmative Action.....23

Intergroup Relations Center.....24

History of Arizona State University .....24

University Campuses and Sites .....26

ASU Campus Locations Map.....27

University Library and Collections .....28

Performing and Fine Arts Facilities.....28

Computing Facilities and Services .....30

Alumni Association .....32

Program Assessment and the Office of University  
Evaluation .....32

Learning and Teaching Excellence.....32

**Research Centers .....33**

College of Architecture and Environmental Design .....33

W. P. Carey School of Business.....34

East Campus .....35

College of Education .....36

Ira A. Fulton School of Engineering.....37

The Katherine K. Herberger College of Fine Arts.....37

College of Law .....37

College of Liberal Arts and Sciences .....37

College of Public Programs.....42

Vice President for Research and Economic Affairs.....43

**Student Services .....45**

Residential Life.....45

Student Development.....45

Memorial Union .....48

Student Life .....48

Student Advocacy and Assistance .....49

Counseling and Consultation.....49

Student Health and Wellness Center.....50

Student Media .....51

Career Services .....51

Student Recreation Complex and

Recreational Sports .....51

Arizona Prevention Resource Center.....51

Intercollegiate Athletics .....52

Religious Activities .....52

Other Opportunities for Student Involvement.....52

**Fees, Deposits, and Other Charges ..... 53**

**Financial Aid ..... 59**

**Classification of Courses..... 62**

**Undergraduate Enrollment..... 65**

Enrollment Services at ASU .....65

Office of Undergraduate Admissions .....65

Student Financial Assistance.....65

University Registrar’s Office.....65

Undergraduate Admission.....66

Credit by Examination .....73

Placement Examinations.....77

Academic Advising.....77

Readmission to the University .....78

Academic Renewal .....79

Registration .....79

Cooperative Programs.....80

Grading System.....81

Retention and Academic Standards .....84

Student Records .....86

**University Graduation Requirements ..... 88**

**General Studies ..... 92**

General Studies Courses Table .....94

**Minors, Certificates, and Interdisciplinary  
Studies ..... 117**

**University College ..... 123**

Academic Advising Services .....123

Academic Community Engagement Services.....123

Academic Success Programs .....124

School of Interdisciplinary Studies.....124

**The Barrett Honors College ..... 129**

**Architecture and Environmental Design,  
College of ..... 134**

Architecture and Landscape Architecture,

School of .....139

Design, School of.....147

Planning, School of.....158

<b>Business, W. P. Carey School of .....</b>	<b>166</b>	Geological Sciences, Department of .....	383
Accountancy, School of .....	175	Global Studies, School of .....	386
Business Administration .....	176	History, Department of .....	386
Economics, Department of .....	177	Human Communication, Hugh Downs	
Finance, Department of .....	180	School of .....	393
Health Management and Policy, School of .....	181	Justice and Social Inquiry, School of .....	397
Information Systems, Department of .....	181	Kinesiology, Department of .....	401
International Business Studies .....	183	Languages and Literatures, Department of .....	404
Management, Department of .....	185	Life Sciences, School of .....	422
Marketing, Department of .....	188	Mathematics and Statistics, Department of .....	436
Supply Chain Management, Department of .....	189	Military Science, Department of .....	444
<b>Education, College of .....</b>	<b>192</b>	Philosophy, Department of .....	446
Curriculum and Instruction, Division of .....	206	Physics and Astronomy, Department of .....	448
Educational Leadership and Policy Studies,		Political Science, Department of .....	453
Division of .....	211	Psychology, Department of .....	458
Psychology in Education, Division of .....	212	Religious Studies, Department of .....	462
<b>Engineering, Ira A. Fulton School of .....</b>	<b>214</b>	Sociology, Department of .....	466
Construction, Del E. Webb School of .....	221	Speech and Hearing Science, Department of .....	469
Engineering Programs .....	225	Women and Gender Studies Program .....	471
Bioengineering, Harrington Department of .....	230	<b>Nursing, College of .....</b>	<b>474</b>
Chemical and Materials Engineering,		<b>Public Programs, College of .....</b>	<b>484</b>
Department of .....	235	Community Resources and Development,	
Civil and Environmental Engineering,		School of .....	488
Department of .....	243	Public Affairs, School of .....	491
Computer Science and Engineering, Department of .....	249	Social Work, School of .....	492
Electrical Engineering, Department of .....	255	<b>Graduate Studies, Division of .....</b>	<b>498</b>
Industrial Engineering, Department of .....	259	<b>Graduate Interdisciplinary Programs .....</b>	<b>509</b>
Mechanical and Aerospace Engineering,		<b>ASU Graduate Degrees .....</b>	<b>510</b>
Department of .....	263	<b>International Programs .....</b>	<b>516</b>
Engineering Special Studies, Programs in .....	271	<b>Summer Sessions .....</b>	<b>518</b>
<b>Fine Arts, the Katherine K. Herberger</b>		<b>Regents' Professors .....</b>	<b>519</b>
<b>College of .....</b>	<b>274</b>	<b>Administrative Personnel .....</b>	<b>521</b>
Art, School of .....	279		
Dance, Department of .....	294	<hr/>	
Music, School of .....	299	<b>Downtown Phoenix Campus .....</b>	<b>525</b>
Theatre, Department of .....	312	<hr/>	
<b>Journalism and Mass Communication,</b>		<b>East Campus .....</b>	<b>526</b>
<b>Walter Cronkite School of .....</b>	<b>318</b>	<b>Agribusiness and Resource Management,</b>	
<b>Law, College of .....</b>	<b>323</b>	<b>Morrison School of .....</b>	<b>531</b>
<b>Liberal Arts and Sciences, College of .....</b>	<b>326</b>	<b>East College .....</b>	<b>539</b>
Aerospace Studies, Department of .....	343	Applied Biological Sciences, Department of .....	541
African and African American Studies Program .....	345	Applied Psychology, Faculty of .....	547
American Indian Studies Program .....	348	Business Administration, Faculty of .....	548
Anthropology, Department of .....	349	Education, Faculty of .....	550
Asian Pacific American Studies Program .....	354	Exercise and Wellness, Department of .....	555
Chemistry and Biochemistry, Department of .....	356	Human Health Studies, Faculty of .....	559
Chicana and Chicano Studies, Department of .....	363	Multimedia Writing and Technical Communication,	
Computational Biosciences .....	365	Faculty of .....	560
Economics .....	365	Nutrition, Department of .....	562
English, Department of .....	367		
Family and Human Development, Department of .....	374		
Film and Media Studies .....	376		
Geography, Department of .....	377		

## CONTENTS

<b>Technology and Applied Sciences,</b>	
<b>College of .....</b>	<b>567</b>
Aeronautical Management Technology,	
Department of .....	571
Electronics and Computer Engineering Technology,	
Department of .....	576
Engineering, Department of .....	580
Information and Management Technology,	
Department of .....	581
Mechanical and Manufacturing Engineering	
Technology, Department of .....	587
Division of Computing Studies .....	592
<b>Map, East Campus .....</b>	<b>597</b>
<b>Directory, East Campus .....</b>	<b>598</b>
<b>Faculty and Academic Professionals,</b>	
<b>East Campus .....</b>	<b>599</b>
<b>Administrative Personnel, East Campus ...</b>	<b>604</b>
<hr/>	
<b>Tempe Campus.....</b>	<b>605</b>
<b>Directory, Tempe Campus.....</b>	<b>606</b>
<b>Faculty and Academic Professionals,</b>	
<b>Tempe Campus .....</b>	<b>612</b>
<b>Administrative Personnel,</b>	
<b>Tempe Campus .....</b>	<b>680</b>
<hr/>	
<b>West Campus.....</b>	<b>685</b>
Gerontology (University-wide) Program.....	690
<b>Map, West Campus .....</b>	<b>692</b>
<b>Directory, West Campus .....</b>	<b>693</b>
<b>Faculty and Academic Professionals,</b>	
<b>West Campus .....</b>	<b>695</b>
<b>Administrative Personnel,</b>	
<b>West Campus .....</b>	<b>702</b>
<hr/>	
<b>College of Extended Education .....</b>	<b>703</b>
Schedule Options .....	703
Distance Learning .....	704
Off-Campus Locations.....	704
Degree Programs.....	704
Undergraduate Degrees.....	705
Graduate Degrees.....	705
Certificates .....	705
Undergraduate Certificates.....	705
Graduate Certificates.....	705
Professional Development Certificates .....	706
Continuing Education .....	707
Lectures.....	708
Downtown Partnerships .....	708
Locations.....	708
Map, Downtown Center at ASU .....	709
<b>Faculty and Academic Professionals,</b>	
<b>Extended Education.....</b>	<b>710</b>
<b>Administrative Personnel, Extended</b>	
<b>Education .....</b>	<b>711</b>
<b>Directory, Extended Education.....</b>	<b>711</b>
<hr/>	
<b>Accreditation and Affiliation.....</b>	<b>712</b>
<b>Index .....</b>	<b>718</b>
<b>Building Abbreviations.....</b>	<b>757</b>
<b>Tempe Campus Map .....</b>	<b>inside back cover</b>