

# Contents

<b>From You .....</b>	<b>2</b>	<b>Undergraduate Enrollment.....</b>	<b>46</b>
<b>President’s Message .....</b>	<b>3</b>	Undergraduate Admission, 47	
<b>Academic Organization .....</b>	<b>6</b>	Special Programs for Advanced Placement and Credit, 53	
<b>Baccalaureate Degrees and Majors Offered at ASU Main.....</b>	<b>7</b>	Placement Examinations, 56	
<b>University Calendar .....</b>	<b>9</b>	Academic Advising, 57	
<b>Accreditation and Affiliation .....</b>	<b>14</b>	Readmission to the University, 57	
<b>General Information.....</b>	<b>18</b>	Academic Renewal, 58	
Objectives, Mission, Organization, 18		Registration, 58	
Equal Opportunity and Affirmative Action, 19		Grading System, 59	
History of Arizona State University, 19		Retention and Academic Standards, 63	
University Campuses and Sites, 20		Student Records, 64	
University Libraries and Collections, 21			
Performing and Fine Arts Facilities, 21		<b>University Graduation Requirements .....</b>	<b>66</b>
Computing Facilities and Services, 23		<b>General Studies.....</b>	<b>71</b>
Alumni Association, 23		General Studies Courses, 74	
Program Assessment and the Office of University Evaluation, 23			
Division of Undergraduate Academic Services, 24		<b>Minors, Certificates, and Interdisciplinary Studies .....</b>	<b>95</b>
Research Centers, Institutes, and Laboratories, 24		Interdisciplinary Studies—B.I.S., 95	
Consortium for Instructional Innovation, 30		Minors, 96	
		Concurrent and Dual Degrees, 96	
<b>Student Services.....</b>	<b>31</b>	Certificates, 96	
Undergraduate Admissions, 31		Interdisciplinary Studies, 96	
Student Financial Assistance, 31		Military Officer Training, 98	
Registrar, 31		Western Interstate Commission for Higher Education, 98	
Student Development and Residential Life, 31			
Educational Development, 32		<b>University Honors College .....</b>	<b>99</b>
Student Life, 33		<b>Liberal Arts and Sciences, College of.....</b>	<b>102</b>
Counseling and Consultation, 33		College of Liberal Arts and Sciences Degrees, Majors, and Concentrations, 104	
Student Health, 33		Aerospace Studies, Department of, 113	
Student Publications, 34		Anthropology, Department of, 114	
Memorial Union, 34		Biological Sciences, 117	
Associated Students of Arizona State University, 34		Botany, Department of, 119	
Student Recreation Complex and Recreational Sports, 35		Chemistry and Biochemistry, Department of, 122	
Intercollegiate Athletics, 35		Chicana and Chicano Studies Program, 126	
Religious Activities, 35		Computer Science, 127	
Campus Communities, 35		Economics, 127	
Other Opportunities for Student Involvement, 36		English, Department of, 128	
		Exercise Science and Physical Education, Department of, 132	
<b>Fees, Deposits, and Other Charges .....</b>	<b>37</b>	Family Resources and Human Development, Department of, 135	
1995–96 Resident Tuition and Nonresident Tuition, 37		Geography, Department of, 139	
Residency Classification Procedures and Policies, 40		Geology, Department of, 143	
1995–96 Typical Student Budgets, 41		History, Department of, 145	
Financial Aid, 41		Interdisciplinary Humanities Program, 149	
Special Class Fees and Deposits, 43		Languages and Literatures, Department of, 151	
		Mathematics, Department of, 162	
<b>Classification of Courses.....</b>	<b>44</b>	Microbiology, Department of, 168	
		Military Science, Department of, 170	
		Molecular and Cellular Biology, 172	
		Philosophy, Department of, 173	
		Physics and Astronomy, Department of, 174	
		Political Science, Department of, 179	

Psychology, Department of, 182	
Religious Studies, Department of, 186	
Sociology, Department of, 188	
Speech and Hearing Science, Department of, 190	
Women's Studies Program, 192	
Zoology, Department of, 194	
<b>Architecture and Environmental Design, College of.....</b>	<b>197</b>
College of Architecture and Environmental Design Degrees, Majors, and Concentrations, 199	
Architecture, School of, 202	
Design, School of, 208	
Planning and Landscape Architecture, School of, 214	
<b>Business, College of.....</b>	<b>222</b>
College of Business Degrees, Majors, and Concentrations, 225	
Accountancy, School of, 229	
Business Administration, Department of, 231	
Decision and Information Systems, Department of, 233	
Economics, Department of, 235	
Finance, Department of, 237	
Health Administration and Policy, School of, 239	
International Business Studies, 240	
Management, Department of, 240	
Marketing, Department of, 242	
<b>Education, College of .....</b>	<b>244</b>
College of Education Degrees, Majors, and Concentrations, 245	
Curriculum and Instruction, Division of, 252	
Educational Leadership and Policy Studies, Division of, 258	
Psychology in Education, Division of, 260	
<b>Engineering and Applied Sciences, College of .....</b>	<b>263</b>
College of Engineering and Applied Sciences Degrees, Majors, and Concentrations, 266	
Construction, Del E. Webb School of, 272	
Engineering, School of, 275	
Chemical, Bio and Materials Engineering, Department of, 279	
Civil and Environmental Engineering, Department of, 291	
Computer Science and Engineering, Department of, 297	
Electrical Engineering, Department of, 303	
Industrial and Management Systems Engineering, Department of, 307	
Mechanical and Aerospace Engineering, Department of, 312	
Programs in Engineering Special Studies, 319	
<b>Fine Arts, College of .....</b>	<b>321</b>
College of Fine Arts Degrees, Majors, and Concentrations, 322	
Art, School of, 326	
Dance, Department of, 336	
Music, School of, 339	
Theatre, Department of, 350	
<b>Law, College of.....</b>	<b>357</b>
<b>Nursing, College of .....</b>	<b>362</b>
<b>Public Programs, College of .....</b>	<b>370</b>
College of Public Programs Degrees, Majors, and Concentrations, 371	
Communication, Department of, 374	
Journalism and Telecommunication, Walter Cronkite School of, 378	
Justice Studies, School of, 381	
Recreation Management and Tourism, Department of, 386	
Public Affairs, School of, 388	
<b>Social Work, School of .....</b>	<b>390</b>
<b>Extended Education, College of .....</b>	<b>399</b>
<b>Graduate College .....</b>	<b>404</b>
Interdisciplinary Graduate Programs (Degrees, Majors, and Concentrations) Overseen by the Graduate College, 405	
Graduate Degrees and Majors Offered at ASU Main, 413	
Graduate Degrees and Majors Offered at ASU West, 416	
<b>Summer Sessions.....</b>	<b>417</b>
<b>International Programs.....</b>	<b>418</b>
<b>ASU East.....</b>	<b>420</b>
Agribusiness and Resource Management, School of, 420	
Technology, School of, 425	
Aeronautical Technology, Department of, 427	
Electronics and Computer Technology, Department of, 432	
Manufacturing and Industrial Technology, Department of, 435	
ASU East Directory, 441	
<b>Faculty and Academic Professionals .....</b>	<b>442</b>
<b>Regents' Professors .....</b>	<b>498</b>
<b>Administrative and Academic Personnel.....</b>	<b>499</b>
<b>ASU West.....</b>	<b>505</b>
ASU West Degrees, Majors, and Concentrations, 506	
ASU West Campus Map, 508	
ASU West Directory, 509	
ASU West Faculty and Academic Professionals, 510	
ASU West Administrative and Academic Personnel, 516	
<b>Maps.....</b>	<b>517</b>
<b>Building Abbreviations.....</b>	<b>521</b>
<b>Directory .....</b>	<b>522</b>
<b>Frequently Asked Questions (FAQ) .....</b>	<b>525</b>
<b>Academic Definitions.....</b>	<b>526</b>
<b>Index.....</b>	<b>532</b>
<b>Course Prefix Index .....</b>	<b>556</b>