

ASU Baccalaureate Degrees

Baccalaureate degrees, majors, and concentrations offered by ASU Main, ASU East, and ASU West and through ASU Extended Campus are shown in the “ASU Baccalaureate Degrees” table below, organized by the name of the major. The table points to the primary page where more information can be found. The table shows only officially approved concentrations; other informal areas of study may also be available. Where indicated, the approved area of study is called an “emphasis” or some other name in place of “concentration.” For graduate degrees, see the “ASU Graduate Degrees” table, page 529.

ASU offers these baccalaureate degrees, abbreviated in the table below and elsewhere in the catalog:

Bachelor of Applied Science (B.A.S.)
 Bachelor of Arts (B.A.)
 Bachelor of Arts in Education (B.A.E.)
 Bachelor of Fine Arts (B.F.A.)
 Bachelor of Interdisciplinary Studies (B.I.S.)
 Bachelor of Music (B.M.)
 Bachelor of Science (B.S.)
 Bachelor of Science in Design (B.S.D.)
 Bachelor of Science in Engineering (B.S.E.)
 Bachelor of Science in Landscape
 Architecture (B.S.L.A.)
 Bachelor of Science in Nursing (B.S.N.)
 Bachelor of Science in Planning (B.S.P.)
 Bachelor of Social Work (B.S.W.)

ASU Baccalaureate Degrees

Major	Degree	Concentration	Campus	Page
Accountancy	B.S.	—	Main West	164 690
Administration of Justice	B.S.	—	West	690
Aeronautical Engineering Technology ¹	B.S.	—	East	678
Aeronautical Management Technology ¹	B.S.	Air transportation management, professional flight	East	659
Aerospace Engineering ¹	B.S.E.	—	Main	265
African American Studies	B.A.	Humanities/arts, politics and society, social and behavioral sciences	Main	343
Agribusiness	B.S.	Agribusiness finance, e-commerce, food and agribusiness marketing, food science, general agribusiness, golf and facilities management, international agribusiness, management of agribusiness, preveterinary medicine, professional golf management, resource management	East	628
American Indian Studies	B.S.	—	Main	488
American Studies	B.A.	—	West	690
Anthropology	B.A.	—	Main	346
Applied Psychology	B.S.	—	East	642
Applied Science	B.A.S.	Aviation maintenance management technology	East	661
		Aviation management technology	East	661
		Computer systems administration	East	667
		Consumer products technology	East	633
		Digital media management	East	672
		Digital publishing	East	672
		Emergency management	East	672
		Fire service management	East	672
		Food retailing	East	634
		Instrumentation	East	667
		Manufacturing technology and management	East	679
		Microcomputer systems	East	667

¹ This major requires more than 120 semester hours to complete.

² Applications for this program are not being accepted at this time.

³ This program is administered by ASU Main.

ASU Baccalaureate Degrees (continued)

Major	Degree	Concentration	Campus	Page
Applied Science (continued)	B.A.S.	Multimedia writing and technical communication	East	650
		Municipal operations management	East	672
		Operations management	East	672
		Resource team specialist	East	634
		Semiconductor technology	East	667
		Software technology applications	East	667
		Technical graphics	East	672
		(All concentrations listed for ASU East)	Extended	704
		All minors available at ASU West, individualized concentration	West	690
			Extended	704
Architectural Studies	B.S.D.	—	Main	127
Art	B.A.	Art history, digital art, museum studies, studio art	Main	279
	B.F.A.	Art education, ceramics, drawing, fibers, intermedia, metals, painting, photography, printmaking, sculpture	Main	281
Asian Languages (Chinese/Japanese)	B.A.	—	Main	399
Biochemistry	B.S.	—	Main	360
Bioengineering ¹	B.S.E.	—	Main	223
Biology	B.S.	Biology and society	Main	352
Business Administration	B.S.	—	East	643
Chemical Engineering ¹	B.S.E.	—	Main	228
Chemistry	B.A., B.S.	—	Main	359
Chicana and Chicano Studies	B.A.	Humanities/cultural sciences, social sciences/policy	Main	364
Civil Engineering ¹	B.S.E.	Construction engineering, environmental engineering	Main	239
Clinical Laboratory Sciences	B.S.	—	Main	427
			Main	491
Communication	B.A., B.S.	—	Extended	705
Communication Studies	B.A., B.S.	—	West	690
Computational Mathematical Sciences	B.S.	—	Main	419
Computer Engineering Technology ¹	B.S.	Computer hardware technology, embedded systems technology, software technology	East	665
Computer Information Systems	B.S.	—	Main	164
Computer Science ¹	B.S.	Software engineering	Main	246
Computer Systems Engineering ¹	B.S.E.	—	Main	247
Conservation Biology	B.S.	—	Main	353
Construction ¹	B.S.	General building construction, heavy construction, residential construction, specialty construction	Main	214
Dance	B.F.A.	Choreography, dance education, dance studies, performance	Main	296
Design Science ²	B.S.D.	—	Main	135
Early Childhood Education	B.A.E.	—	Main	194
Economics	B.A.	—	Main	367
	B.S.	—	Main	168
				367
Electrical Engineering ¹	B.S.E.	—	Main	253
Electronics Engineering Technology ¹	B.S.	Electronic systems, microelectronics, telecommunications	East	664

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Elementary Education	B.A.E.	Multilingual/multicultural education	Main	194
		—	Extended	703
		Bilingual education/English as a second language, early childhood education	East	644
			West	690
Engineering Interdisciplinary Studies ²	B.S.	—	Main	209
Engineering Special Studies ¹	B.S.E.	Premedical engineering	Main	273
English	B.A.	Linguistics, literature	Main	368
		—	Extended	705
		—	West	690
Environmental Resources	B.S.	Ecology, watershed ecology, wildlife habitat management	East	632
Exercise and Wellness	B.S.	—	East	646
Exercise Science/Physical Education	B.S.	Exercise science, physical education	Main	375
Family and Human Development	B.S.	Family studies/child development	Main	378
Finance	B.S.	—	Main	171
French	B.A.	—	Main	400
Geography	B.A., B.S.	Meteorology-climatology, urban studies	Main	381
Geological Sciences	B.S.	—	Main	387
German	B.A.	—	Main	400
Global Business	B.S.	Financial management, human resources management, information systems management, international studies, marketing	West	690
			—	—
Graphic Design	B.S.D.	—	Main	135
History	B.A.	—	Main	390
			West	690
			Extended	704
			Main	145
Housing and Urban Development	B.S.D.	—	Extended	704
Humanities	B.A.	—	Main	397
Industrial Design	B.S.D.	—	Main	135
Industrial Engineering ¹	B.S.E.	—	Main	259
Industrial Technology	B.S.	Environmental technology management, graphic information technology, industrial technology management	East	670
			—	—
Integrated Studies	B.A., B.S.	—	Main	336
Integrative Studies	B.A.	All minors available at ASU West, individualized concentration	West	690
			Extended	704
Interdisciplinary Arts and Performance	B.A.	Media, music, performance studies, theater/performance, visual art	West	690
Interdisciplinary Studies	B.I.S.	See the “B.I.S. Concentrations” table, page 116.	Main	114
			East	641
			Extended	703
Interior Design ¹	B.S.D.	—	Main	135
Italian	B.A.	—	Main	401
Journalism and Mass Communication	B.A.	Journalism, media analysis and criticism, media management, media production, strategic media and public relations	Main	496
Justice Studies	B.S.	—	Main	500
Landscape Architecture	B.S.L.A.	—	Main	145

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ASU Baccalaureate Degrees (continued)

Major	Degree	Concentration	Campus	Page
Life Sciences	B.S.	—	West	690
Management	B.S.	—	Main	176
Manufacturing Engineering Technology ¹	B.S.	Manufacturing engineering technology, mechanical engineering technology	East	677
Marketing	B.S.	—	Main	180
Materials Science and Engineering ¹	B.S.E.	—	Main	231
Mathematics	B.A.	—	Main	417
	B.S.	Statistics	Main	418
Mechanical Engineering ¹	B.S.E.	—	Main	267
Microbiology	B.S.	—	Main	426
Molecular Biosciences/ Biotechnology	B.S.	—	Main	432
Multimedia Writing and Technical Communication	B.S.	—	East	649
Music	B.A.	—	Main	302
Music Education ¹	B.M.	Choral-general, instrumental, string	Main	302
Music Therapy ¹	B.M.	—	Main	304
Nursing	B.S.N.	—	Main West ³	475 690
Nutrition	B.S.	Dietetics, food and nutrition management, human nutrition	East	651
Performance	B.M.	Guitar, jazz, keyboard, music theatre, orchestral instrument, piano accompanying, voice	Main	304
Philosophy	B.A.	—	Main	433
Physics	B.S.	—	Main	436
Plant Biology	B.S.	Environmental science and ecology, plant biochemistry and molecular biology, urban horticulture	Main	443
Political Science	B.A.	—	Main West	448 690
	B.S.	Public policy advocacy and lobbying, public policy analysis	Extended Main Extended West	704 448 704 690
Psychology	B.A., B.S.	—	Main West Extended	455 690 704
Real Estate	B.S.	—	Main	182
Recreation	B.S.	Recreation management, tourism	Main	506
Recreation and Tourism Management	B.S.	—	West	690
Religious Studies	B.A.	—	Main Extended	459 705
Russian	B.A.	—	Main	401
Secondary Education	B.A.E.	Academic specializations: biological sciences, business, chemistry, Chicana and Chicano studies, economics, English, family and human development, ² French, geography, German, history, Japanese, mathematics, physical education, physics, political science, social studies, Spanish	Main	194
		Academic specializations: biological sciences, English, history, mathematics, social studies	West	690
Selected Studies in Education ²	B.A.E.	—	Main	191

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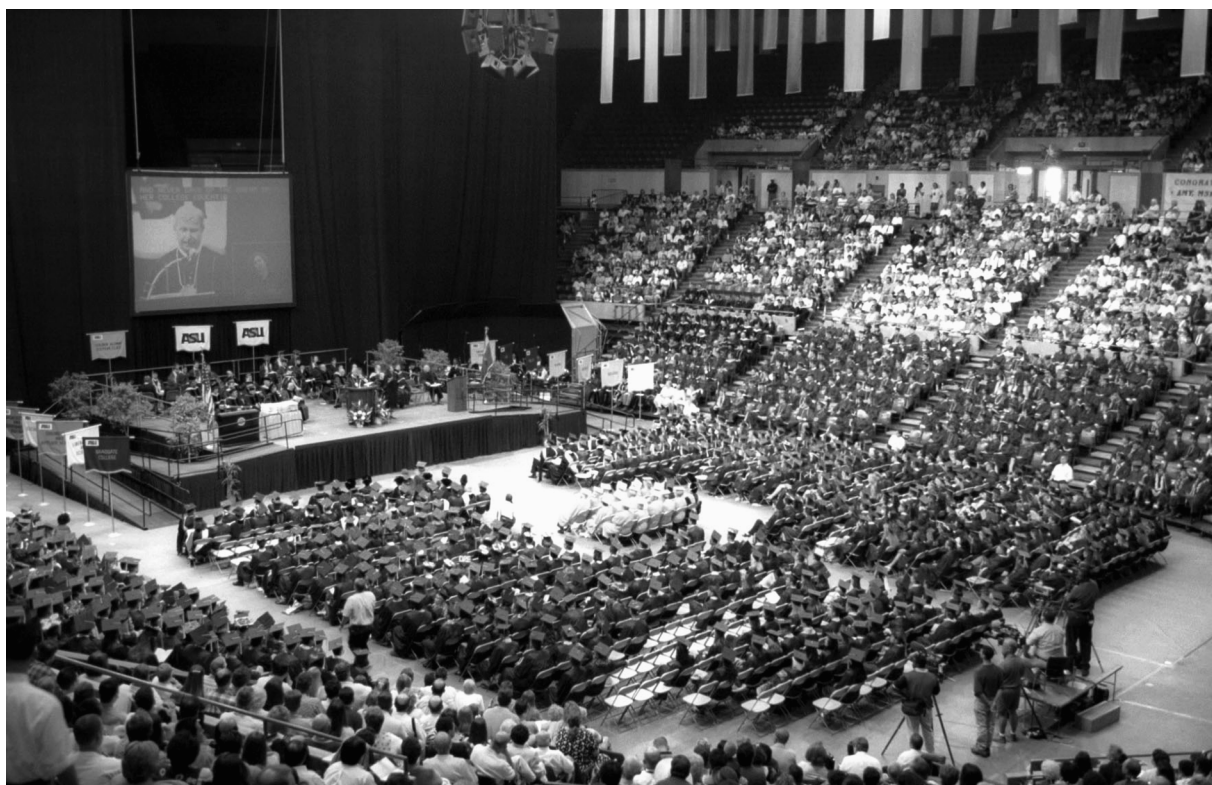
ASU Baccalaureate Degrees (continued)

Major	Degree	Concentration	Campus	Page
Social and Behavioral Sciences	B.A., B.S.	—	West	690
Social Work	B.S.W.	—	Main West Extended	510 690 704
Sociology	B.A.	—	Main West Extended	463 690 704
Spanish	B.S.	—	West	690
	B.A.	—	Main West	401 690
Special Education	B.A.E.	—	Main West	194 690
Speech and Hearing Science	B.S.	—	Main	467
Supply Chain Management	B.S.	—	Main	182
Theatre	B.A.	—	Main	317
Theory and Composition	B.M.	Composition, theory	Main	307
Urban Planning	B.S.P.	—	Main	145
Women's Studies	B.A.	—	Main West	471 690
	B.S.	—	West	690

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Graduation exercises in the Wells Fargo Arena

Tim Trumble photo