

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. For graduate degrees, see the “ASU Graduate Degrees” table, page 503.

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 ¹	Campus	Page
Accountancy	B.S.	—	Main West	173 673
Aeronautical Management Technology ²	B.S.	Air transportation management or professional flight	East	642
Aerospace Engineering ²	B.S.E.	—	Main	257
African American Studies	B.A.	Humanities/arts, politics and society, or social and behavioral sciences	Main	333
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, or resource management	East	606
American Indian Studies	B.S.	—	Main	466
American Studies	B.A.	—	West	673
Anthropology	B.A.	—	Main	335
Applied Biological Sciences	B.S.	Applied biological sciences, applied biological sciences/secondary education, ecological restoration, urban horticulture, or wildlife habitat management	East	616
Applied Psychology	B.S.	—	East	621
Applied Science	B.A.S.	Aviation maintenance management technology	East	644
		Aviation management technology	East	644
		Computer systems administration	East	650
		Consumer products technology	East	610
		Digital media management	East	655
		Digital publishing	East	655
		Emergency management	East	655
		Fire service management	East	655
		Food retailing	East	610

¹ If a major offers concentrations, one must be selected unless noted as *optional*.

² This major requires more than 120 semester hours to complete.

³ Applications for this program are not being accepted at this time.

⁴ This program is administered by ASU Main.

ASU Baccalaureate Degrees (continued)

Major	Degree	Concentration ¹	Campus	Page
Applied Science (continued)	B.A.S.	Food service management	East	636
		Instrumentation	East	650
		Manufacturing technology and management	East	661
		Materials joining and manufacturing technology	East	661
		Microcomputer systems	East	650
		Multimedia writing and technical communication	East	633
		Municipal operations management	East	655
		Operations management	East	655
		Resource team specialist	East	610
		Semiconductor technology	East	650
		Software technology applications	East	650
		Technical graphics	East	655
		Wellness	East	629
		(All concentrations listed for ASU East)	Extended	692
Any minor available at ASU West or individualized concentration	West Extended	675 692		
Architectural Studies	B.S.D.	—	Main	137
Art	B.A.	Art history, digital art, museum studies, or studio art	Main	273
	B.F.A.	Art education, ceramics, drawing, fibers, intermedia, metals, painting, photography, printmaking, or sculpture	Main	274
Asian Languages (Chinese/ Japanese)	B.A.	—	Main	383
Biochemistry	B.A.	—	Main	342
	B.S.	Optional: medicinal chemistry ¹	Main	343
Bioengineering ²	B.S.E.	—	Main	223
Biology	B.S.	Optional: biology and society ¹	Main	400
Business Administration	B.S.	—	East	175
			Extended	623
Chemical Engineering ²	B.S.E.	—	Main	228
Chemistry	B.A.	—	Main	340
	B.S.	Optional: environmental chemistry ¹	Main	341
Chicana and Chicano Studies	B.A.	Humanities/cultural sciences or social sciences/policy	Main	348
Civil Engineering ²	B.S.E.	Construction engineering or environmental engineering	Main	237
Clinical Laboratory Sciences	B.S.	—	Main	401
Communication	B.A., B.S.	—	Main	470
			Extended	691
Communication Studies	B.A., B.S.	—	West	673
Computational Mathematical Sciences	B.S.	—	Main	415
Computer Engineering Technology ²	B.S.	Computer hardware technology, embedded systems technology, or software technology	East	648
Computer Information Systems	B.S.	—	Main	180
Computer Science ²	B.S.	Optional: software engineering ¹	Main	243
Computer Systems Engineering ²	B.S.E.	—	Main	245

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Conservation Biology	B.S.	—	Main	401
Construction ²	B.S.	General building construction, heavy construction, residential construction, or specialty construction	Main	215
Criminal Justice and Criminology	B.S.	—	West	673
Dance	B.F.A.	Choreography, dance education, dance studies, or performance	Main	287
Design Science ³	B.S.D.	—	Main	143
Early Childhood Education	B.A.E.	—	Main	196
Economics	B.A.	—	Main	350
	B.S.	—	Main	175
				350
Electrical Engineering ²	B.S.E.	—	Main	248
Electronics Engineering Technology ²	B.S.	Electronic systems, microelectronics, or telecommunications	East	647
Elementary Education	B.A.E.	—	East	624
		Optional: bilingual education/English as a second language or early childhood education ¹	West	673
		Optional: multilingual/multicultural education ¹	Main	198
			Extended	692
Engineering Interdisciplinary Studies ³	B.S.	—	Main	211
Engineering Special Studies ²	B.S.E.	Optional: premedical engineering ¹	Main	265
English	B.A.	—	West	673
		Linguistics or literature	Main	352
			Extended	691
Exercise and Wellness	B.S.	Exercise and wellness or health promotion	East	628
Family and Human Development	B.S.	Optional: family studies/child development ¹	Main	359
Finance	B.S.	—	Main	178
French	B.A.	—	Main	384
Geography	B.A., B.S.	Meteorology-climatology or urban studies	Main	361
Geological Sciences	B.S.	—	Main	367
German	B.A.	—	Main	384
Global Business	B.S.	Financial management, information systems management, international studies, leadership and management, or marketing	West	673
Graphic Design	B.S.D.	—	Main	144
History	B.A.	—	Main	370
			West	673
			Extended	691
Housing and Urban Development	B.S.D.	—	Main	154
			Extended	693
Human Health Studies	B.A., B.S.	—	East	631
Humanities	B.A.	—	Main	377
Industrial Design	B.S.D.	—	Main	144

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Industrial Engineering ²	B.S.E.	—	Main	253
Industrial Technology	B.S.	Environmental technology management, graphic information technology, or industrial technology management	East	653
Integrated Studies	B.A., B.S.	—	Main	322
Integrative Studies	B.A.	Any minor available at ASU West or individualized concentration	West	673
Interdisciplinary Arts and Performance	B.A.	Media, music, performance studies, theater/performance, or visual art	West	673
Interdisciplinary Studies	B.I.S.	See the “B.I.S. Concentrations” table, page 125.	Main East Extended	123 615 692
Interior Design	B.S.D.	—	Main	144
Italian	B.A.	—	Main	384
Journalism and Mass Communication	B.A.	Journalism, media analysis and criticism, media management, media production, or strategic media and public relations	Main	475
Justice Studies	B.S.	—	Main	478
Kinesiology	B.S.	Exercise science, movement science, or teacher preparation	Main	378
Landscape Architecture	B.S.L.A.	—	Main	154
Life Sciences	B.S.	—	West	673
Management	B.S.	—	Main	183
Manufacturing Engineering Technology ²	B.S.	Manufacturing engineering technology or mechanical engineering technology	East	659
Marketing	B.S.	—	Main	185
Materials Science and Engineering ²	B.S.E.	—	Main	231
Mathematics	B.A. B.S.	— Optional: statistics ¹	Main Main	414 415
Mechanical Engineering ²	B.S.E.	—	Main	259
Mechanical Engineering Technology ²	B.S.	Aeronautical engineering technology, automation engineering technology, or mechanical engineering technology	East	660
Microbiology	B.S.	—	Main	402
Molecular Biosciences/ Biotechnology	B.S.	—	Main	402
Multimedia Writing and Technical Communication	B.S.	—	East	632
Music	B.A.	—	Main	293
Music Education ²	B.M.	Choral-general, instrumental, or string	Main	293
Music Therapy ²	B.M.	—	Main	295

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Nursing	B.S.N.	—	Main	455
			East ⁴	615
			West ⁴	673
			Extended	693
Nutrition	B.S.	Dietetics, food and nutrition management, or human nutrition	East	634
Performance	B.M.	Guitar, jazz, keyboard, music theatre, orchestral instrument, piano accompanying, or voice	Main	295
Philosophy	B.A.	—	Main	424
Physics	B.S.	—	Main	426
Plant Biology	B.S.	Environmental science and ecology or plant biochemistry and molecular biology	Main	403
Political Science	B.A.	—	Main	431
			West	673
			Extended	692
	B.S.	—	West	673
			Optional: public policy advocacy and lobbying or public policy analysis ¹	Main
Extended	693			
Psychology	B.A., B.S.	—	Main	438
			West	673
			Extended	692
Real Estate	B.S.	—	Main	187
Recreation	B.S.	Recreation management or tourism management	Main	482
Recreation and Tourism Management	B.S.	—	West	673
Religious Studies	B.A.	—	Main	441
			Extended	692
Russian	B.A.	—	Main	384
Secondary Education	B.A.E.	Academic specializations: biological sciences, business, chemistry, Chicana and Chicano studies, economics, English, family and human development, ³ French, geography, German, history, Japanese, mathematics, physical education, physics, political science, social studies, or Spanish	Main	194
			Academic specializations: English, history, mathematics, or social studies	West
Selected Studies in Education ³	B.A.E.	—	Main	199
Social and Behavioral Sciences	B.A., B.S.	—	West	673
Social Work	B.S.W.	—	Main	486
			West	673
			Extended	693
Sociology	B.A.	—	Main	445
			West	673
			Extended	692
			West	673
Spanish	B.A.	—	Main	385
			West	673

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Special Education	B.A.E.	—	Main	194
			West	673
Speech and Hearing Science	B.S.	—	Main	448
Supply Chain Management	B.S.	—	Main	187
Theatre	B.A.	Optional: acting or scenography ¹	Main	305
Theory and Composition	B.M.	Composition or theory	Main	298
Urban Planning	B.S.P.	—	Main	154
Women's Studies	B.A.	—	Main	451
			West	673
	B.S.	—	West	673

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