

ASU Graduate Degrees

Graduate degrees, majors, and concentrations offered by ASU Main, ASU East, and ASU West and through ASU Extended Campus are shown in the “ASU Graduate Degrees” table below, organized by the name of the major. The table, which points to the primary page where more information can be found, includes only officially approved concentrations; other informal areas of study may be available. See also the “Concurrent and Dual Degrees” table, page 15.

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

Master of Accountancy and Information Systems (M.A.I.S.)
 Master of Advanced Study (M.A.S.)
 Master of Architecture (M.Arch.)
 Master of Arts (M.A.)
 Master of Business Administration (M.B.A.)
 Master of Computer Science (M.C.S.)
 Master of Counseling (M.C.)
 Master of Education (M.Ed.)
 Master of Engineering (M.Eng.)
 Master of Environmental Planning (M.E.P.)

Master of Fine Arts (M.F.A.)
 Master of Health Sector Management (M.H.S.M.)
 Master of Mass Communication (M.M.C.)
 Master of Music (M.M.)
 Master of Natural Science (M.N.S.)
 Master of Physical Education (M.P.E.)
 Master of Public Administration (M.P.A.)
 Master of Public Health (M.P.H.)
 Master of Science (M.S.)
 Master of Science in Design (M.S.D.)
 Master of Science in Engineering (M.S.E.)
 Master of Science in Technology (M.S.Tech.)
 Master of Social Work (M.S.W.)
 Master of Taxation (M.Tax.)
 Master of Teaching English as a Second Language (M.TESL)
 Professional Science Master’s (P.S.M.)
 Doctor of Audiology (Au.D.)
 Doctor of Education (Ed.D.)
 Doctor of Musical Arts (D.M.A.)
 Doctor of Nursing Science (D.N.S.)
 Doctor of Philosophy (Ph.D.)
 Juris Doctor (J.D.)

ASU Graduate Degrees

Major	Degree	Concentration ¹	Campus	Page
Accountancy and Information Systems	M.A.I.S.	—	Main	99
Aerospace Engineering	M.S., M.S.E., Ph.D.	—	Main	100
Agribusiness	M.S.	Optional: agribusiness management and marketing, or food quality assurance ¹	East	102
Anthropology	M.A.	Archaeology, bioarchaeology, linguistics, museum studies, physical anthropology, or social-cultural anthropology	Main	106
	Ph.D.	Archaeology, physical anthropology, or social-cultural anthropology	Main	107
Applied Biological Sciences	M.S.	GIS/remote sensing, natural resource management, or range ecology	East	110
Applied Psychology	M.S.	—	East	113
Architecture	M.Arch.	—	Main	114
Art	M.A.	Art education or art history	Main	121
	M.F.A.	Ceramics, digital technology, drawing, fibers, intermedia, metals, painting, photographic studies, photography, printmaking, sculpture, or wood	Main	122

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

² Applications are not being accepted at this time.

³ This major is jointly offered with the University of Arizona.

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ASU Graduate Degrees (continued)

Major	Degree	Concentration ¹	Campus	Page
Asian Languages and Civilizations—Chinese/Japanese	M.A.	—	Main	253
Audiology	Au.D.	—	Main	131
Bioengineering	M.S., Ph.D.	—	Main	131
Biology	M.S., Ph.D.	Optional: ecology ¹	Main	134
Building Design	M.S.	Design knowledge and computing, energy performance and climate-responsive architecture, or facilities development and management	Main	117
Business Administration	M.B.A.	—	Main	138
	Ph.D.	Accountancy, computer information systems, finance, health services research, ² management, marketing, or supply chain management	West Extended Main	456 469 139
Chemical Engineering	M.S., M.S.E., Ph.D.	—	Main	145
Chemistry	M.S., Ph.D.	Analytical chemistry, biochemistry, geochemistry, inorganic chemistry, organic chemistry, physical chemistry, or solid-state chemistry	Main	148
Civil Engineering	M.S., M.S.E., Ph.D.	—	Main	150
Communication	M.A.	—	Main	154
	Ph.D.	Communicative development, intercultural communication, or organizational communication	Main	156
Communication Disorders	M.S.	—	Main	159
Communication Studies	M.A.	—	West	456
Composition	M.M.	Optional: interdisciplinary digital media and performance ¹	Main	281
Computational Biosciences	P.S.M.	—	Main	162
Computer Science	M.C.S.	—	Main	163
	M.S., Ph.D.	Optional: arts, media, and engineering ¹	Main	163
Construction	M.S.	Construction science, facilities, or management	Main	167
Counseling	M.C.	—	Main	169
Counseling Psychology	Ph.D.	—	Main	170
Counselor Education	M.Ed.	—	Main	171
Creative Writing	M.F.A.	—	Main	172
Criminal Justice	M.A.	—	West	456
Curriculum and Instruction	M.A.	Any M.Ed. concentration except professional studies	Main	174
	M.Ed.	Bilingual education, early childhood education, elementary education, English as a second language, Indian education, language and literacy, mathematics education, professional studies, science education, secondary education, or social studies education	Main	174
		English as a second language Secondary education	East Extended	174 470

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ASU Graduate Degrees (continued)

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Curriculum and Instruction (continued)	Ed.D.	Bilingual education, curriculum studies, early childhood education, elementary education, ² English as a second language, Indian education, language and literacy, mathematics education, science education, secondary education, ² or social studies education	Main	175
	Ph.D.	Art education, curriculum studies, early childhood education, elementary education, English education, exercise and wellness education, language and literacy, mathematics education, physical education, science education, or special education	Main	180
Dance	M.F.A.	Optional: interdisciplinary digital media and performance ¹	Main	182
Design	M.S.D.	Graphic design, industrial design, or interior design	Main	184
Economics	M.S., Ph.D.	—	Main	187
Educational Administration and Supervision	M.Ed.	—	Main	191
	Ed.D.	—	West	456
			Main	192
			Extended	469
Educational Leadership and Policy Studies	Ph.D.	—	Main	193
Educational Psychology	M.A., M.Ed.	—	Main	195
	Ph.D.	Learning; lifespan developmental psychology; measurement, statistics, and methodological studies; or school psychology	Main	196
Educational Technology	M.Ed., Ph.D.	—	Main	197
Electrical Engineering	M.S., Ph.D.	Optional: arts, media, and engineering ¹	Main	199
	M.S.E.	—	Main	199
			Extended	471
Elementary Education	M.Ed.	Optional: bilingual education, educational technology, ESL education, or reading ¹	West	456
Engineering	M.Eng.	—	Main	204
			Extended	470
Engineering Science	M.S., Ph.D.	—	Main	206
	M.S.E.	Optional: executive embedded systems ¹	Main	206
			Extended	470
English	M.A.	Comparative literature, English linguistics, literature and language, or rhetoric and composition	Main	206
	Ph.D.	Literature or rhetoric/composition and linguistics	Main	207
Environmental Design and Planning	Ph.D.	Design; history, theory, and criticism; or planning	Main	213
Environmental Planning	M.E.P.	—	Main	216
Exercise and Wellness	M.S.	—	East	218
Exercise Science	Ph.D.	Biomechanics, motor behavior/sport psychology, or physiology of exercise	Main	220
Family and Human Development	M.S.	Optional: family studies ¹	Main	221
Family Science	Ph.D.	Optional: marriage and family therapy ¹	Main	223
French	M.A.	Comparative literature, linguistics, or literature	Main	224

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Geographic Information Systems	M.A.S.	—	Main	225
Geography	M.A., Ph.D.	—	Main	225
Geological Sciences	M.S., Ph.D.	—	Main	228
German	M.A.	Comparative literature, language and culture, or literature	Main	232
Health Sector Management	M.H.S.M.	—	Main	234
Higher and Postsecondary Education	M.Ed., Ed.D.	Optional: higher education ¹	Main	236
History	M.A.	Asian history, British history, European history, Latin American history, public history, U.S. history, or U.S. Western history	Main	237
	Ph.D.	Asian history, British history, European history, Latin American history, or U.S. history	Main	238
History and Theory of Art ³	Ph.D.	—	Main	123
Humanities	M.A.	—	Main	242
Industrial Engineering	M.S., M.S.E., Ph.D.	—	Main	244
Information Management	M.S.	—	Main	246
Interdisciplinary Studies	M.A.	—	West	456
Justice Studies	M.S.	—	Main	247
	Ph.D.	Optional: criminal and juvenile justice; dispute resolution; law, justice, and minority populations; law, policy, and evaluation; or women, law, and justice ¹	Main	249
Kinesiology	M.S.	—	Main	251
Law ⁴	J.D.	—	Main	258
Mass Communication	M.M.C.	—	Main	261
Materials Engineering	M.S., M.S.E.	—	Main	264
Materials Science	M.S.	—	Main	266
Mathematics	M.A., Ph.D.	—	Main	267
Mechanical Engineering	M.S., M.S.E., Ph.D.	—	Main	272
Microbiology	M.S., Ph.D.	—	Main	276
Molecular and Cellular Biology	M.S., Ph.D.	—	Main	278
Music	M.A.	Ethnomusicology, music history and literature, or music theory	Main	280
	D.M.A.	Conducting, interdisciplinary digital media and performance, music composition, music education, or performance	Main	283
Music Education	M.M.	Choral music, general music, instrumental music, jazz studies	Main	282
Natural Science	M.N.S.	Biology, chemistry, geological sciences, mathematics, microbiology, physics, and/or plant biology	Main	287

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Nursing	M.S.	Adult health nursing, community health nursing, family health nursing, nursing administration, ² parent-child nursing, psychiatric/mental health nursing, or women's health	Main Extended	288 471
	D.N.S.	—	Main	288
Nutrition	M.S.	—	East	293
Performance	M.M.	Music theatre/opera musical direction, music theatre/opera performance, performance, performance pedagogy, or piano accompanying	Main	280
Philosophy	M.A., Ph.D.	—	Main	295
Physical Education	M.P.E.	—	Main	251
Physics	M.S., Ph.D.	—	Main	297
Plant Biology	M.S., Ph.D.	Optional: ecology or photosynthesis ¹	Main	303
Political Science	M.A., Ph.D.	American politics, comparative politics, international relations, or political theory	Main	305
Psychology	Ph.D.	Behavioral neuroscience, clinical psychology, cognitive/behavioral systems, developmental psychology, quantitative research methods, or social psychology	Main	309
Public Administration	M.P.A.	Optional: nonprofit administration ¹	Main Extended	311 470
	Ph.D.	—	Main	314
Public Health ²	M.P.H.	Community health practice or health administration and policy	Main	—
Recreation	M.S.	—	Main	316
Religious Studies	M.A., Ph.D.	—	Main	317
Science and Engineering of Materials	Ph.D.	High-resolution nanostructure analysis or solid-state device materials design	Main	320
Secondary Education	M.Ed.	Optional: educational technology ¹	West	456
Social and Philosophical Foundations of Education	M.A.	—	Main	322
Social Work	M.S.W.	Advanced direct practice or planning, administration, and community practice	Main Extended	323 471
		Advanced generalist practice	West	456
	Ph.D.	—	Main	326
Sociology	M.A., Ph.D.	—	Main	330
Spanish	M.A.	Comparative literature, language and culture, linguistics, or literature	Main	331
	Ph.D.	Cultural studies or literature		
Special Education	M.A.	—	Main	331
	M.Ed.	Gifted, mildly disabled, multicultural exceptional, or severely/multiply disabled	Main	332
		Infants and young children	West	456
Speech and Hearing Science	Ph.D.	Developmental neurolinguistic disorders, neuroauditory processes, or neurogerontologic communication disorders	Main	334
Statistics	M.S.	—	Main	335
Taxation	M.Tax.	—	Main	337

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Teaching English as a Second Language	M.TESL	—	Main	338
Technology	M.S.Tech.	Aeronautical engineering technology, aviation human factors, aviation management technology, computer systems, electronic systems engineering technology, environmental technology management, fire service administration, global technology and development, information technology, instrumentation and measurement technology, management of technology, manufacturing engineering technology, mechanical engineering technology, microelectronics engineering technology, or security engineering technology Environmental technology management	East Extended	339 471
Theatre	M.A.	—	Main	353
	M.F.A.	Interdisciplinary digital media, performance, scenography, or theatre for youth	Main	353
	Ph.D.	Optional: theatre for youth ¹	Main	354

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Concurrent and Dual Degrees

Degrees	Administered By
J.D./M.B.A.	College of Law/W. P. Carey School of Business
J.D./M.H.S.M.	College of Law/School of Health Management and Policy
J.D./M.S. in Economics*	College of Law/Department of Economics
J.D./Ph.D. in Justice Studies	College of Law/School of Justice Studies
M.A. in Anthropology/M.S. in Justice Studies	Department of Anthropology/School of Justice Studies
M.A.I.S./M.B.A.	W. P. Carey School of Business
M.Arch./M.B.A.	School of Architecture/W. P. Carey School of Business
M.B.A./M.H.S.M.	W. P. Carey School of Business
M.B.A./M.S. in Economics	W. P. Carey School of Business
M.B.A./M.S. in Information Management	W. P. Carey School of Business
M.B.A./M.Tax.	W. P. Carey School of Business
M.B.A./Master of International Management	W. P. Carey School of Business/Carlos III University of Madrid (Spain); Graduate School of Business Administration (Peru); Graduate School of Commerce (France); Monterrey Institute for Technical and Superior Studies, Mexico State Campus (Mexico); and Thunderbird, the Garvin School of International Management
M.S. in Nursing/M.P.H.*	College of Nursing/University of Arizona College of Public Health
M.S.E. in Industrial Engineering/Master of International Management of Technology	Department of Industrial Engineering/Thunderbird, the Garvin School of International Management

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