

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 includes only officially approved concentrations; other informal areas of study may be available. See also the “Concurrent and Dual Degrees” table, page 508.

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 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 Services Administration (M.H.S.A.)
 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)
 Doctor of Audiology (Au.D.)
 Doctor of Education (Ed.D.)
 Doctor of Musical Arts (D.M.A.)
 Doctor of Philosophy (Ph.D.)
 Juris Doctor (J.D.)

ASU Graduate Degrees

Major	Degree	Concentration ¹	Campus
Accountancy and Information Systems	M.A.I.S.	—	Main
Aerospace Engineering	M.S., M.S.E., Ph.D.	—	Main
Agribusiness	M.S.	Optional: agribusiness management and marketing, or food quality assurance ¹	East
Anthropology	M.A.	Archaeology, bioarchaeology, linguistics, museum studies, physical anthropology, or social-cultural anthropology	Main
	Ph.D.	Archaeology, physical anthropology, or social-cultural anthropology	Main
Applied Psychology	M.S.	—	East
Architecture	M.Arch.	—	Main
Art	M.A.	Art education or art history	Main
	M.F.A.	Ceramics, digital technology, drawing, fibers, intermedia, metals, painting, photographic studies, photography, printmaking, sculpture, or wood	Main
Asian Languages and Civilizations—Chinese/Japanese	M.A.	—	Main
Audiology	Au.D.	—	Main

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 collaborative program is offered by the three state universities.

⁴ This major is jointly offered with the University of Arizona.

⁵ Students apply to this degree program through the College of Law, not the Graduate College.

ASU GRADUATE DEGREES

ASU Graduate Degrees (continued)

Major	Degree	Concentration ¹	Campus
Bioengineering	M.S., Ph.D.	—	Main
Biology	M.S., Ph.D.	Optional: ecology ¹	Main
Building Design	M.S.	Design knowledge and computing, energy performance and climate-responsive architecture, or facilities development and management	Main
Business Administration	M.B.A.	—	Main West Extended
	Ph.D.	Accountancy, computer information systems, finance, health services research, ² management, marketing, or supply chain management	Main
Chemical Engineering	M.S., M.S.E., Ph.D.	—	Main
Chemistry	M.S., Ph.D.	Analytical chemistry, biochemistry, geochemistry, inorganic chemistry, organic chemistry, physical chemistry, or solid-state chemistry	Main
Civil Engineering	M.S., M.S.E., Ph.D.	—	Main
Communication	M.A.	—	Main
	Ph.D.	Communicative development, intercultural communication, or organizational communication	Main
Communication Disorders	M.S.	—	Main
Communication Studies	M.A.	—	West
Composition	M.M.	Optional: interdisciplinary digital media and performance ¹	Main
Computational Biosciences	M.S.	—	Main
Computer Science	M.C.S.	—	Main
	M.S., Ph.D.	Optional: arts, media, and engineering ¹	Main
Construction	M.S.	Construction science, facilities, or management	Main
Counseling	M.C.	—	Main
Counseling Psychology	Ph.D.	—	Main
Counselor Education	M.Ed.	—	Main
Creative Writing	M.F.A.	—	Main
Criminal Justice	M.A.	—	West
Curriculum and Instruction	M.A.	Bilingual education, early childhood education, elementary education, English as a second language, Indian education, language and literacy, mathematics education, science education, secondary education, or social studies education	Main
		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
	M.Ed.	Secondary education	Extended

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ASU Graduate Degrees (continued)

Major	Degree	Concentration ¹	Campus
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
	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
Dance	M.F.A.	Optional: interdisciplinary digital media and performance ¹	Main
Design	M.S.D.	Graphic design, industrial design, or interior design	Main
Economics	M.S., Ph.D.	—	Main
Educational Administration and Supervision	M.Ed.	—	Main West
	Ed.D.	—	Main Extended
Educational Leadership and Policy Studies	Ph.D.	—	Main
Educational Psychology	M.A., M.Ed.	—	Main
	Ph.D.	Learning; lifespan developmental psychology; measurement, statistics, and methodological studies; or school psychology	Main
Educational Technology	M.Ed., Ph.D.	—	Main
Electrical Engineering	M.S., Ph.D.	Optional: arts, media, and engineering ¹	Main
	M.S.E.	—	Main Extended
Elementary Education	M.Ed.	Optional: bilingual education, educational technology, ESL education, or reading ¹	West
Engineering	M.Eng.	—	Main Extended
Engineering Science	M.S., Ph.D.	—	Main
	M.S.E.	Optional: executive embedded systems ¹	Main Extended
English	M.A.	Comparative literature, English linguistics, literature and language, or rhetoric and composition	Main
	Ph.D.	Literature or rhetoric/composition and linguistics	Main
Environmental Design and Planning	Ph.D.	Design; history, theory, and criticism; or planning	Main
Environmental Planning	M.E.P.	Landscape ecological planning, urban and regional development, or urban design ²	Main
Environmental Resources	M.S.	GIS/remote sensing, natural resource management, or range ecology	East
Exercise and Wellness	M.S.	—	East
Exercise Science	Ph.D.	Biomechanics, motor behavior/sport psychology, or physiology of exercise	Main

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ASU Graduate Degrees (continued)

Major	Degree	Concentration ¹	Campus
Family and Human Development	M.S.	Optional: family studies ¹	Main
Family Science	Ph.D.	Optional: marriage and family therapy ¹	Main
French	M.A.	Comparative literature, linguistics, or literature	Main
Geography	M.A., Ph.D.	—	Main
Geological Sciences	M.S., Ph.D.	—	Main
German	M.A.	Comparative literature, language and culture, or literature	Main
Health Services Administration	M.H.S.A.	—	Main
Higher and Postsecondary Education	M.Ed., Ed.D.	Optional: higher education ¹	Main
History	M.A.	Asian history, British history, European history, Latin American history, public history, U.S. history, or U.S. Western history	Main
	Ph.D.	Asian history, British history, European history, Latin American history, or U.S. history	Main
History and Theory of Art ⁴	Ph.D.	—	Main
Humanities	M.A.	—	Main
Industrial Engineering	M.S., M.S.E., Ph.D.	—	Main
Information Management	M.S.	—	Main
Interdisciplinary Studies	M.A.	—	West
Justice Studies	M.S.	—	Main
	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
Kinesiology	M.S.	—	Main
Law ⁵	J.D.	—	Main
Mass Communication	M.M.C.	—	Main
Materials Engineering	M.S., M.S.E.	—	Main
Materials Science	M.S.	—	Main
Mathematics	M.A., Ph.D.	—	Main
Mechanical Engineering	M.S., M.S.E., Ph.D.	—	Main
Microbiology	M.S., Ph.D.	—	Main
Molecular and Cellular Biology	M.S., Ph.D.	—	Main
Music	M.A.	Ethnomusicology, music history and literature, or music theory	Main
	D.M.A.	Conducting, interdisciplinary digital media and performance, music composition, music education, or performance	Main
Music Education	M.M.	Choral music, general music, instrumental music, jazz studies	Main
Natural Science	M.N.S.	Biology, chemistry, geological sciences, mathematics, microbiology, physics, or plant biology	Main

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ASU Graduate Degrees (continued)

Major	Degree	Concentration ¹	Campus
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
Nutrition	M.S.	—	East
Performance	M.M.	Music theatre/opera musical direction, music theatre/opera performance, performance pedagogy, or piano accompanying	Main
Philosophy	M.A., Ph.D.	—	Main
Physical Education	M.P.E.	—	Main
Physics	M.S., Ph.D.	—	Main
Plant Biology	M.S., Ph.D.	Optional: ecology or photosynthesis ¹	Main
Political Science	M.A., Ph.D.	American politics, comparative politics, international relations, or political theory	Main
Psychology	Ph.D.	Behavioral neuroscience, clinical psychology, cognitive/behavioral systems, developmental psychology, quantitative research methods, or social psychology	Main
Public Administration	M.P.A.	Optional: nonprofit administration ¹	Main Extended
	Ph.D.	—	Main
Public Health ³	M.P.H.	Community health practice or health administration and policy	Main
Recreation	M.S.	—	Main
Religious Studies	M.A., Ph.D.	—	Main
Science and Engineering of Materials	Ph.D.	High-resolution nanostructure analysis or solid-state device materials design	Main
Secondary Education	M.Ed.	Optional: educational technology ¹	West
Social and Philosophical Foundations of Education	M.A.	—	Main
Social Work	M.S.W.	Advanced direct practice or planning, administration, and community practice Advanced generalist practice	Main Extended West
	Ph.D.	—	Main
Sociology	M.A., Ph.D.	—	Main
Spanish	M.A.	Comparative literature, language and culture, linguistics, or literature	Main
	Ph.D.	Cultural studies or literature	
Special Education	M.A.	—	Main
	M.Ed.	Gifted, mildly disabled, multicultural exceptional, or severely/multiply disabled Infants and young children	Main West
Speech and Hearing Science	Ph.D.	Developmental neurolinguistic disorders, neuroauditory processes, or neurogerontologic communication disorders	Main
Statistics	M.S.	—	Main
Taxation	M.Tax.	—	Main
Teaching English as a Second Language	M.TESL	—	Main

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ASU Graduate Degrees (continued)

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Technology	M.S.Tech.	Aeronautical engineering technology, aviation human factors, aviation management technology, computer systems engineering technology, 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	East
		Environmental technology management	Extended
Theatre	M.A.	—	Main
	M.F.A.	Interdisciplinary digital media, performance, scenography, or theatre for youth	Main
	Ph.D.	Optional: theatre for youth ¹	Main

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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.A.	College of Law/School of Health Administration and Policy
J.D./M.S. in Economics ¹	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.A.	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/American Graduate School of International Management (Thunderbird), Graduate School of Business Administration (Peru); Graduate School of Commerce (France); Monterrey Institute for Technical and Superior Studies, Mexico State Campus (Mexico); and Carlos III University of Madrid (Spain)
M.S. in Nursing/M.P.H. ²	College of Nursing/College of Public Health
M.S.E. in Industrial Engineering/Master of International Management of Technology	Department of Industrial Engineering/American Graduate School of International Management (Thunderbird)

¹ Applications for this program are not being accepted at this time.

² This program is jointly offered with the University of Arizona and Northern Arizona University.