Baccalaureate Degrees, Majors, and Concentrations Offered

Unless otherwise noted, all degrees are offered by ASU Main. See pages 424–425 for degrees offered by ASU West. Graduate degrees, majors, and concentrations are shown on pages 347–349.

Bachelor of Arts American Studies¹ Anthropology³ Latin American studies Art² Art history Photographic studies Studio art Asian Languages (Chinese/Japanese) Broadcasting² Broadcast journalism Business/management Chemistry² Communication² Communication Studies^{1, 2} Dance² Economics^{2, 3} Latin American studies English Family Resources and Human Development² Family resources and human development in business Family studies/child development Human nutrition-dietetics French Geography^{2, 3} Asian studies Latin American studies Meteorology-climatology Urban studies German History^{2, 3} Asian studies Latin American studies Humanities Integrative Studies¹ Interdisciplinary Arts and Performance Interdisciplinary Studies² Italian Journalism^{2, 3} News editorial Public relations Visual journalism Mathematics² Music Philosophy Political Science^{2, 3} Asian studies Latin American studies Psychology² **Religious Studies** Russian Social and Behavioral Sciences^{1, 2} Sociology^{2, 3} Public safety

Sociology¹ Spanish Latin American studies Mexican American studies Theatre2, Acting Design/technical theatre Directing History/theory and criticism Theatre management and production Theatre for youth Women's Studies **Bachelor of Arts in Education** Early Childhood Education **Elementary Education** Bilingual education/English as a second language Secondary Education² **Biological sciences** Business, office, and distributive education Chemistry Chinese Communication Economics English Family resources and human development (home economics) French Geography German History Humanities Japanese Journalism Mathematics Mathematics/chemistry Mathematics/physics Physical education Physics Physics/chemistry Political science Russian Social studies Spanish Selected Studies in Education Special Education **Bachelor of Fine Arts** Art² Art education Ceramics

Drawing

Intermedia

Fibers Graphic design

Metals Painting Photography Printmaking Sculpture Dance² Dance education Performance and choreography Theatre² Theatre education **Bachelor of Music** Choral/General Music Instrumental Music Instrumental String Music Therapy Performance Guitar Jazz Keyboard Music theatre Orchestral instrument Piano accompanying Voice Theory and Composition Composition Theory **Bachelor of Science** Accountancy Aeronautical Engineering Technology⁵ Aeronautical technology Aeronautical Management Technology⁵ Ab initio airline pilot flight management Airway science aircraft systems management Airway science management Agribusiness Agribusiness Computer analysis Pre-veterinary medicine Biology Botany Plant biochemistry and molecular biology Systematics and ecology Urban horticulture Chemistry^{2, 3} Biochemistry Clinical Laboratory Sciences Communication² Communication Studies^{1, 2} Computer Information Systems Computer Science

¹ The major is offered only by ASU West.

⁶ Not accepting applications.

² The major is offered toward more than one degree.

³ The major offers emphases, not concentrations.

⁴ The major offers academic specializations, not concentrations.

⁵ The major offers options, not concentrations.

Baccalaureate Degrees, Majors, and Concentrations Offered (continued)

Mathematics^{2, 5}

Construction⁵ General building construction Heavy construction Military construction Specialty construction Economics², Latin American studies Electronics Engineering Technology⁵ Computer systems Electronic systems Microelectronics Telecommunications Engineering Interdisciplinary Studies⁵ Geological engineering Environmental Resources in Agriculture Natural resource management Exercise Science/Physical Education Exercise and sport studies Exercise and wellness Family Resources and Human Development² Family resources and human development in business Family studies/child development Human nutrition-dietetics Finance Geography^{2, 3} Asian studies Latin American studies Meteorology-climatology Urban studies Geology History^{2, 3} Asian studies Latin American studies Industrial Technology³ Graphic communications Industrial management Interactive computer graphics Interdisciplinary Studies² Justice Studies Management Manufacturing Engineering Technology³ Computer-integrated manufacturing engineering technology Manufacturing engineering technology Mechanical engineering technology Robotic and automation engineering technology Welding engineering technology Marketing

Applied mathematics Computational mathematics General mathematics Pure mathematics Statistics and probability Microbiology Physics Astronomy³ Option I5 Option II⁵ Political Science^{2, 3} Asian studies Latin American studies Psychology² Purchasing and Logistics Management Real Estate Recreation Recreation management Tourism Speech and Hearing Science Social and Behavioral Sciences^{1, 2} Wildlife Conservation Biology⁵ Aquatic Terrestrial Women's Studies² Zoology **Bachelor of Science in Design** Architectural Studies Design Science⁶ Housing and Urban Development Industrial Design Interior Design **Bachelor of Science in Engineering** Aerospace Engineering³ Aerodynamics Aerospace materials Aerospace structures Computer methods Design Mechanical Propulsion System dynamics and control Bioengineering³ **Biochemical engineering** Bioelectrical engineering Biomaterials engineering Biomechanical engineering Bionuclear engineering Biosystems engineering Molecular and cellular bioengineering Pre-medical engineering

Chemical Engineering³ Biochemical Biomedical Environmental Materials Pre-medical Process engineering Semiconductor processing Civil Engineering³ Construction Environmental engineering Geotechnical engineering Structural engineering Transportation engineering Water resources engineering Computer Systems Engineering Electrical Engineering Engineering Special Studies⁵ Engineering mechanics Manufacturing engineering Pre-medical engineering Industrial Engineering Materials Science and Engineering³ Chemical processing and energy systems Electronic materials Manufacturing and materials processing Mechanical metallurgy Physical metallurgy Polymers and composites Mechanical Engineering Aerospace Biomechanical Computer methods Control and dynamic systems Design Energy systems Engineering mechanics Manufacturing Stress analysis, failure prevention, and materials Thermosciences **Bachelor of Science in Landscape** Architecture **Bachelor of Science in Nursing Bachelor of Science in Planning** Urban Planning

Bachelor of Social Work

¹ The major is offered only by ASU West.

² The major is offered toward more than one degree.

³ The major offers emphases, not concentrations.

⁴ The major offers academic specializations, not concentrations.

⁵ The major offers options, not concentrations.

⁶ Not accepting applications.