

Undergraduate Degrees, Majors, and Options

The following are the undergraduate degrees offered at Washington State University. Following the degree, majors are listed with bullets, and any options offered within the major are noted in parenthesis. Degrees that are offered exclusively at the Everett, Global, Spokane, Tri-Cities, or Vancouver campuses are noted. Not all degrees or majors listed are offered at every WSU campus. Students with questions about degree programs should consult with a representative at the specific campus for additional information.

College of Agricultural, Human, and Natural Resource Sciences

Agricultural and Food Systems, Bachelor of Science

- Agricultural and Food Business Economics
- Agricultural Education
- Agricultural Technology and Production Management
- Human Nutrition and Food Systems
- Organic and Sustainable Agriculture

Animal Sciences, Bachelor of Science

- Animal Sciences (options: Animal Science, Technology, and Production; Accelerated Pre-Vet, and Pre-Veterinary Medicine/Science)

Apparel, Merchandising, Design, and Textiles, Bachelor of Arts

- Apparel, Merchandising, Design, and Textiles (options: Apparel Design; and Merchandising)

Economic Sciences, Bachelor of Science

- Economic Sciences (options: Agricultural Economics; Business Economics; Economics, Policy and Law; Environmental and Resource Economics; Financial Markets; International Economics and Development; and Quantitative Economics)

Food Science, Bachelor of Science

- Food Science (option: General)

Human Development, Bachelor of Arts

- Human Development (options: Child and Youth Development; Early Childhood Education; Family and Consumer Science; Gerontology; Human Services; Lifespan Development; and Prevention Science)

Integrated Plant Sciences, Bachelor of Science

- Agricultural Biotechnology
- Field Crop Management
- Fruit and Vegetable Management
- Landscape, Nursery, and Greenhouse Management
- Turfgrass Management

Viticulture and Enology, Bachelor of Science (Tri-Cities)

- Viticulture and Enology

College of Arts and Sciences

— Arts

Anthropology, Bachelor of Arts

- Anthropology

Art, Bachelor of Arts (BA)

- Art (options: Art History; Graphic Arts and Integrated Design; and Studio)

Art, Bachelor of Fine Arts (BFA)

- Art

Comparative Ethnic Studies, Bachelor of Arts

- Comparative Ethnic Studies

Criminal Justice and Criminology, Bachelor of Arts

- Criminal Justice and Criminology

Digital Technology and Culture, Bachelor of Arts

- Digital Technology and Culture (options: Creative Media and Digital Culture (Vancouver); Digital Cinema, Sound, and Animation (Pullman); Digital Design (Pullman, Tri-Cities); Game Studies (Pullman); and Web Design and Development (Pullman))

English, Bachelor of Arts

- English (options: Creative Writing; Integrative English Studies; Linguistics; Literary Studies; Rhetoric and Professional Writing; Teaching with Certification; and Teaching without Certification)

Foreign Languages and Cultures, Bachelor of Arts

- Chinese Language and Culture (options: General)
- French (options: General; and Teaching)
- Japanese (options: General)
- Spanish (options: General; Latin American and Latinx Studies; and Teaching)

History, Bachelor of Arts

- History (options: General; Pre-Law; and Teaching)

Human Biology, Bachelor of Arts

- Human Biology

Humanities, Bachelor of Arts

- Humanities (General Studies options: International Area Studies; Plan A; and Plan B)

Music, Bachelor of Arts (BA)

- Music (option: Elective Studies in Pre-Law)

Music, Bachelor of Music (BMus)

- Music Business
- Music Composition
- Music Education (options: Choral / General Endorsement; Choral / Instrumental / General Endorsement; Instrumental / General Endorsement; and Elective Studies in Education)
- Music Performance (options: Brass, Percussion, Strings, Winds; Jazz Studies; Keyboard; Keyboard with Elective Studies in Pedagogy; and Voice)

Philosophy, Bachelor of Arts

- Philosophy (options: General; and Pre-Law)

Political Science, Bachelor of Arts

- Political Science (options: General; Pre-Law; and Global Politics)

Public Affairs, Bachelor of Arts (Vancouver)

- Public Affairs

Social Sciences, Bachelor of Arts

- Social Sciences (General Studies options: Personnel Psychology/Human Resources (Vancouver only); Plan A; and Plan B)

Social Studies, Bachelor of Arts

- Social Studies

Sociology, Bachelor of Arts

- Sociology

Women's, Gender, and Sexuality Studies, Bachelor of Arts

- Women's, Gender, and Sexuality Studies

— Sciences

Biology, Bachelor of Science

- Biology (options: Basic Medical Sciences; Ecology and Evolutionary Biology; Education; Entomology; General; Plant Biology; Pre-Physical Therapy, Pre-Occupational Therapy, and Pre-Physician Assistant; and Teaching)

Chemistry, Bachelor of Arts

- Chemistry (options: Standard; and Teaching)

Chemistry, Bachelor of Science

- Chemistry (options: Materials; Professional; and Teaching)

Data Analytics, Bachelor of Science

- Data Analytics (options: Actuarial Science; Agricultural and Environmental Systems; Business; Computation; Data Visualization; Economics; General; Life Sciences; Physical Sciences; and Social Sciences)

Earth and Environmental Science, Bachelor of Science

- Earth Sciences
- Environmental and Ecosystem Sciences
- Forest Ecology and Management
- Wildlife Ecology and Conservation Sciences (options: Basic; Pre-Veterinary; and Honors Accelerated Pre-Veterinary)

Mathematics, Bachelor of Science

- Mathematics (options: Actuarial Science; Applied Mathematics; Statistics; Theoretical Mathematics; Secondary Mathematics Teaching with Certification; and Secondary Mathematics Teaching without Certification)

Physics, Bachelor of Science

- Physics (options: Applied Physics; Astrophysics; Planetary Sciences; and Standard)

Psychology, Bachelor of Science

- Psychology (options: General; and Accelerated Pre-Pharmacy)

Science, Bachelor of

- General Studies—Biological Sciences, Mathematical Sciences, or Physical Sciences (options: varies by plan)

Zoology, Bachelor of Science

- Zoology (options: General; Pre-Medicine/Pre-Dentistry; Pre-Veterinary/Animal Care; and Accelerated Pre-Veterinary)

College of Business

Business Administration, Bachelor of Arts

- Accounting
- Business Administration (Tri-Cities campus only)
- Entrepreneurship
- Finance
- International Business
- Management (tracks: Human Resource Management; and Innovation and Change)
- Management Information Systems
- Marketing

Hospitality Business Management, Bachelor of Arts

- Aging Business Management
- Hospitality Business Management
- Wine and Beverage Business Management

College of Communication

Journalism and Media Production, Bachelor of Arts

- Broadcast News
- Broadcast Production
- Media and Innovation
- Multimedia Journalism

Strategic Communication, Bachelor of Arts

- Advertising
- Integrated Strategic Communication
- Public Relations
- Risk and Crisis Communication

College of Education

Education, Bachelor of Arts

- Elementary Education
- Specific Subject Secondary Teacher Certificate (primary majors – Agricultural Education; Biology; Chemistry; Earth and Space Science; English Language Arts; Family and Consumer Sciences; French; History; Mathematics; Music Education—choral, instrumental, or general; Physics; Social Studies; and Spanish)

Kinesiology, Bachelor of Science

- Kinesiology

Sport Management, Bachelor of Arts

- Sport Management

Sports Medicine, Bachelor of Science

- Sports Medicine

College of Engineering and Architecture

Architectural Studies, Bachelor of Science

- Architectural Studies

Bioengineering, Bachelor of Science

- Bioengineering (options: Biomedical Systems; Cellular and Molecular; Pre-Med – Biomedical Systems; and Pre-Med – Cellular and Molecular)

Chemical Engineering, Bachelor of Science

- Chemical Engineering (options: General)

Civil Engineering, Bachelor of Science

- Civil Engineering

Computer Engineering, Bachelor of Science

- Computer Engineering (tracks: Artificial Intelligence; Data Science; General; and Systems and Networking)

Computer Science, Bachelor of Arts

- Computer Science (BA)

Computer Science, Bachelor of Science

- Computer Science (BS)

Construction Engineering, Bachelor of Science

- Construction Engineering (options: Environmental Facilities; Foundations/Heavy Civil; Infrastructure/Pavement; and Structures/Buildings)

Construction Management, Bachelor of Science

- Construction Management

Cybersecurity, Bachelor of Science

- Cybersecurity

Electrical Engineering, Bachelor of Science

- Electrical Engineering (options: Computer Engineering; General; Microelectronics; Power; and Systems)

Interior Design, Bachelor of Arts

- Interior Design

Landscape Architecture, Bachelor of

- Landscape Architecture

Materials Science and Engineering, Bachelor of Science

- Materials Science and Engineering

Mechanical Engineering, Bachelor of Science

- Mechanical Engineering

Software Engineering, Bachelor of Science

- Software Engineering

College of Medicine (Spokane)

Nutrition and Exercise Physiology, Bachelor of Science

- Nutrition and Exercise Physiology

Speech and Hearing Sciences, Bachelor of Arts

- Speech and Hearing Sciences

Doctor of Medicine

- Medicine

College of Nursing

Nursing, Bachelor of Science

- Nursing (Third and Fourth years are at Spokane, Tri-Cities, Vancouver, or Yakima)

College of Pharmacy and Pharmaceutical Sciences (Spokane)

Pharmaceutical and Medical Sciences, Bachelor of Science

- Pharmaceutical and Medical Sciences (options: General; Medical Laboratory Science; and Accelerated Pharmacy)

Doctor of Pharmacy

- Pharmacy

College of Veterinary Medicine

Biochemistry, Bachelor of Science

- Biochemistry (options: Biophysics; Molecular Biology; and Accelerated Pre-Pharmacy)

Genetics and Cell Biology, Bachelor of Science

- Genetics and Cell Biology (option: Molecular Biology)

Microbiology, Bachelor of Science

- Microbiology (options: Molecular Biology; Medical Technology; and Accelerated Pre-Veterinary)

Neuroscience, Bachelor of Science

- Neuroscience (options: Biomedical Business; General; Pre-Professional; Research; and Accelerated Pre-Veterinary)

Public Health, Bachelor of Science

- Public Health (options: Community and Behavioral Health; and Infectious Disease)

Doctor of Veterinary Medicine (DVM)

- Undergraduate majors that prepare for the DVM include, but are not limited to: Animal Science, Biology, Biochemistry, Biosystems Engineering, Genetics and Cell Biology, Neuroscience, Microbiology, or Zoology.

Pursuing an Additional Major

Students who have been admitted to a primary major may be admitted to pursue an additional major with the approval of the offering department. The student should consult with the department offering the major concerning credits and grade point requirements. Once requirements for the additional major are met and the student's first undergraduate degree has been conferred and posted to the transcript, the student's transcript will be updated to show these additional academic awards.

An additional major requires completion of departmental requirements for the major, exclusive of University Common Requirements (UCOREs). Note that second degrees have additional requirements. See Rule 118.

Majors Offered Only as Additional Majors

The following additional majors may only be earned in conjunction with a student's primary major and degree. They are not offered as a student's only major.

Additional Major Only

French for the Professions
German for the Professions
Japanese for the Professions
Spanish for the Professions

Department

Languages, Cultures, and Race
Languages, Cultures, and Race
Languages, Cultures, and Race
Languages, Cultures, and Race

Undergraduate Minors

The following are the undergraduate minors offered at Washington State University. The department offering the minor is noted. Minors that are offered exclusively at the regional campuses are noted. Not all minors listed are offered at every WSU campus. Students with questions about degree programs should consult with a representative at the specific campus for additional information.

Students who have been admitted to a primary major may be admitted to pursue a minor with the approval of the offering department or designee.

A minor requires a minimum of 16 semester credits, 9 of which must be in upper-division course work and taken in residence at WSU or through WSU-approved education abroad or educational exchange courses. Upon completion of the degree, the minor will be posted on the student's permanent record (transcript).

Minor

Addiction Studies (Vancouver only)
Aerospace
Aging Business Management
Agribusiness Economics
Agriculture Technology and Production Management
Agricultural Systems
American Indian Studies
Animal Sciences
Anthropology
Architectural Studies
Art
Art History
Astronomy
At-Risk Youth
Biochemistry
Biology
Business Administration
Business Economics
Chemical Engineering

Chemistry
Chinese
Communication

Department

Psychology
Aerospace Studies
Hospitality Business Management
Economic Sciences
Agricultural and Food Systems

Agricultural and Food Systems
Languages, Cultures, and Race
Animal Sciences
Anthropology
Design and Construction
Fine Arts
Fine Arts
Physics
Sociology
Molecular Biosciences
Biological Sciences
Business
Economic Sciences
Chemical Engineering and Bioengineering
Chemistry
Languages, Cultures, and Race
Communication

Comparative Ethnic Studies
Computer Engineering

Computer Science

Construction Management
Creative Writing
Criminal Justice and Criminology
Crop Science
Digital Technology and Culture

Earth Sciences
Economics
Electrical Engineering

Engineering
English
Entrepreneurship
Environmental and Resource Economics and Management

Environmental Science
Ethics
Event Management
Exhibition Studies
Film Studies
Food Science
Forestry
French
French Area and Culture Studies
French for Design and Merchandising
Genetics and Cell Biology
Gerontology
Geospatial Analysis
German
German Area and Culture Studies
Global and Ethnic Narrative Traditions
Global Studies
Health Communication and Promotion
Health and Society
History
Horticulture
Hospitality Business Management
Human Development
Human Resource Management

Humanities
Interior Design
Japanese
Japanese Area and Culture Studies
Jazz Studies
Landscape Architecture
Latin American and Spanish Area Studies
Leadership
Linguistics
Materials Science and Engineering
Mathematics
Mechanical Engineering
Microbiology
Military Science
Modern Asia
Modern Global Issues
Molecular Biology
Music
Music Technology
Natural Resources
Naval Science
Neuroscience

Languages, Cultures, and Race
Electrical Engineering and Computer Science
Electrical Engineering and Computer Science
Design and Construction
English
Criminal Justice and Criminology
Crop and Soil Sciences
Creative Media and Digital Culture / Digital Technology and Culture
Environment
Economic Sciences
Electrical Engineering and Computer Science (Pullman) and Engineering and Computer Science (Vancouver)
Engineering and Architecture
English
Business
Economic Sciences

Environment
Philosophy
Hospitality Business Management
Fine Arts
Languages, Cultures, and Race
Food Science
Environment
Languages, Cultures, and Race
Languages, Cultures, and Race
Languages, Cultures, and Race
Languages, Cultures, and Race
Molecular Biosciences
Human Development
Crop and Soil Sciences
Languages, Cultures, and Race
Languages, Cultures, and Race
Languages, Cultures, and Race
International Programs
Strategic Communication

Sociology
History
Horticulture
Hospitality Business Management
Human Development
Management, Information Systems, and Entrepreneurship
English
Design and Construction
Languages, Cultures, and Race
Languages, Cultures, and Race
Music
Design and Construction
Languages, Cultures, and Race

Human Development
English
Mechanical and Materials Engineering
Mathematics and Statistics
Mechanical and Materials Engineering
Molecular Biosciences
Military Science
History
History
Molecular Biosciences
Music
Music
Environment
Naval Science
Neuroscience

Philosophy	Philosophy	Dual Language Pathway	Teaching and Learning
Physics	Physics	Early Childhood Education	Human Development
Political Science	Political Science	Eco Arts and Public Engagement	Fine Arts
Popular Culture	Languages, Cultures, and Race	Editing and Publishing	English
Precision Agriculture	Agricultural and Food Systems	Education Technology	Teaching and Learning
Pre-Genetic Counseling	Molecular Biosciences	Energy Conscious Construction	Design and Construction
Psychology	Psychology	English Language Learners	Teaching and Learning
Queer Studies	Women's, Gender, and Sexuality Studies	Entertainment Entrepreneurship	Music
		Family Studies	Human Development
Religious Studies	History	Game Studies and Design	Creative Media and Digital Culture / Digital Technology and Culture
Rhetoric and Professional Writing	English		Human Development
Sociology	Sociology	Gerontology	Honors College
Software Engineering	Electrical Engineering and Computer Science	Global Competencies	Undergraduate Education
		Global Leadership	Digital Technology and Culture
Soil Science	Crop and Soil Sciences	Graphic Design	Business
Spanish	Languages, Cultures, and Race	Honors and Business Innovation and Leadership Experience (HABILE)	
Spanish Language Translation	Languages, Cultures, and Race	Human Services Case Management and Administration	Human Development
Sports Communication	Journalism and Media Production	Italian Language	Languages, Cultures, and Race
Sport Management	Educational Leadership and Sport Management	Leadership in Coaching	Kinesiology and Educational Psychology
			Honors College
Statistics	Mathematics and Statistics	Mindfulness-based Emotional and Social Intelligence	
Strength and Conditioning	Kinesiology and Educational Psychology	Molecular Biosciences	Molecular Biosciences
		Music Production	Music
Sustainable Development	Economic Sciences	Organic Agriculture	CAHNRS
Viticulture and Enology	Horticulture	Professional Sales	Business
War and Society	History	Professional Science and Technology Writing	English
Wildlife Ecology	Environment	Professional Writing	English
Wine and Beverage Business Management	Hospitality Business Management	Quantitative Biology	Biology/Mathematics and Statistics
Women's Studies	Women's, Gender, and Sexuality Studies	Race and Ethnicity in the Corporate World	Languages, Cultures, and Race
		Social and Environmental Justice (Vancouver only)	English
Workplace Diversity	Sociology	Social Media	Creative Media and Digital Culture / Digital Technology and Culture
Zoology	Biological Sciences	Sustainable Organizational Leadership	Sociology/Management, Information Systems, and Entrepreneurship
		Teaching English as a Foreign Language	English
		Water Resources Science and Management	Environment

Undergraduate Certificates

The following are the official certificates offered at Washington State University. The department offering the certificate is noted. Certificates that are offered exclusively at the regional campuses are noted. Not all certificates listed are offered at every WSU campus. Students with questions about degree programs should consult with a representative at the specific campus for additional information.

An officially recorded undergraduate certificate is a document issued by WSU, displaying the WSU seal and president's signature. Certificates are issued to students who have completed a course of study that meets the guidelines and has been approved by the Faculty Senate. To have the undergraduate certificate recorded on the official transcript, the student must be admitted to the program and complete the online graduation application. Application fees and deadlines may be found on the academic calendar, at <https://registrar.wsu.edu/academic-calendar/>.

Certificate Requirements – A certificate requires a minimum of 15 credits with the exact number specified by the department offering the certificate. The maximum number of transfer credits that may apply towards a particular WSU certificate is ¼ of the total number of credits required for the certificate. The number of credits that may be taken for a Pass, Fail (or S, F) grade is ¼ of the total number of credits required for the certificate. The minimum GPA to earn a certificate is a 2.0.

Certificate	Department
Adolescence	Human Development
American Indian Studies	Languages, Cultures, and Race
Behavioral Business Research	Business
Business of Art	Fine Arts/Management, Information Systems, and Entrepreneurship
Business of Biomedicine	Neuroscience
Core Competencies in Spanish Language and Culture	Languages, Cultures, and Race
CySER Basics	Management, Information Systems, and Entrepreneurship
CySER CAE-CO Fundamentals	Electrical Engineering and Computer Science
Culinary Business	Hospitality Business Management