

Certificate, Residency and Badge Programs

Certificate programs are available at the undergraduate, graduate and residency levels. Each program consists of a group of related courses that addresses a special topic. Completion of these courses indicates achievement in a specialized area. Programs vary in terms of length, and some courses in the program may have prerequisites. While these programs do not end with an academic degree, many of the courses are found within degree programs. Programs are reviewed by the faculty on a three-year rotation. Many of these programs exist for limited time periods depending on their demand. Programs are further described in the various departmental sections and in the list below.

An overall grade point average of at least 2.000 for all courses comprising the certificate program, and no grade below *C*, is required to earn a certificate. Interested students should consult the catalog and the certificate coordinator for detailed information on requirements and guidelines.

Certificate programs are not eligible for Title IV (federal financial aid) funding unless the certificate is a requirement of the degree program. The exceptions are approved programs of at least one academic year in duration that lead to a certificate and prepare students for gainful employment in a recognized occupation. Approved programs will be designated with disclosure information on the program web page in the applicable academic college.

Additional information is available on the Certificate Programs website (<http://wichita.edu/certificates/>)¹.

¹ Link opens new window.

Undergraduate Certificates Offered

College of Applied Studies

- Coaching
- Fitness
- Sport Leadership and Branding
- Weight Training

W. Frank Barton School of Business

- Business Analytics
- Entrepreneurship
- Financial Services
- Global Business
- Human Resource Management
- Leading and Managing a Remote Workforce
- Real Estate
- Visionary Leadership

College of Engineering

- Applied Data Analysis
- Assistive Technology and Accessible Design
- Biomaterials Engineering
- Cybersecurity Essentials
- Cyber Physical Systems
- Data and Web Security
- Energy and Environment
- Facilities Management
- Fundamentals of Information Technology
- Human Factors in Security and Technology

- Sustainable Energy Systems
- Sustainable Materials and Design
- Sustainable Water Resources

College of Fine Arts

- Animation
- Audio Production
- Choreography
- Commercial Dance
- Dance and Digital Performance
- Directing
- Filmmaking
- Game Design
- Stage Management
- Voice Acting

College of Health Professions

- Advanced Public Health Practice
- Aging Studies for Health Professionals
- Foundational Public Health Practice
- Health Science
- Healthcare Leadership

College of Innovation and Design

- Blockchain
- Design Thinking
- Interdisciplinary Leadership

Fairmount College of Liberal Arts and Sciences

- Asian Studies
- Community Psychology
- Environment and Sustainability
- Film Studies
- Geographic Information Systems (GIS)
- Global Competency
- Graphic Narrative Coding and Accessibility
- Great Plains Studies
- Health Equity and Leadership
- Human Factors Psychology
- Latin American and Latinx Studies
- Medieval and Renaissance Studies
- Pre-Genetic Counseling
- Social Work and Addiction
- Social Work and Child Welfare
- Spanish for the Professions
- Tilford Diversity Studies

Graduate Certificates Offered

College of Applied Studies

- Applied Behavior Analysis (ABA)
- Building-Level Leadership/Principal
- Child/Play Therapy
- Clinical Mental Health Counselor to School Counselor
- Dyslexia and Literacy
- Functional Aging
- Higher Education Leadership
- Instructional Design in Professional Practice
- Interdisciplinary STEM Education

- Mentoring and Coaching
- Online Learning and Educational Technology
- Professional Learning and Training
- School Counselor to Mental Health Counselor
- Superintendency/District Leadership
- Teaching in Higher Education (with the College of Engineering)

W. Frank Barton School of Business

- Advanced Business Fundamentals
- Business Analytics
- Business Fundamentals
- Commercial Real Estate Investment and Development
- Human Resource Management Decision Making
- Human Resource Management Skills
- Supply Chain Management (with the College of Engineering)

College of Engineering

- Additive Manufacturing
- Advanced Composite Materials
- Biomaterials and Tissue Engineering
- Computational Data Science
- Computer Networking
- Foundations of Six Sigma and Quality Improvement
- Information Assurance and Cybersecurity
- Lean Systems
- Nano Engineering
- Software Engineering
- Supply Chain Analytics
- Supply Chain Management (with the Barton School of Business)
- Sustainable Energy
- System Engineering and Management
- Teaching in Higher Education (with the College of Applied Studies)
- Transportation Electrification

College of Fine Arts

- Kodaly Method
- Professional Studies in Music Performance
- Special Music Education - Adaptive Music

College of Health Professions

- Aging Studies for Health Professionals
- Healthcare Leadership
- Public Health
- Senior Living Management

College of Innovation and Design

- Agile Product Management

Fairmount College of Liberal Arts and Sciences

- City and County Management
- Economic Development
- English Literature and Composition Pedagogy
- Great Plains Studies
- Hispanic Cultural Studies
- Mathematical Foundations of Data Analytics
- Museum Studies
- Nonprofit Management
- Public Finance
- Space Science

- Spanish for the Professions
- Urban Policy and Innovation

Postgraduate Residency Program College of Health Professions

- Advanced Education General Dentistry

Badge Program

Wichita State University's badge program is designed with the working professional in mind so coursework is developed around professional development content and structured in smaller units. In most cases, information is organized into 0.5 credit hour classes (one 0.5 credit hour class equates to one badge) which also makes the workload manageable for someone who works a full-time job. While some badges may be offered in a classroom setting, most are offered online. Enrollment in some badge courses is restricted to nondegree seeking students; the credit may be applied towards elective requirements for a degree should the student enter a WSU degree program. Degree-bound students can enroll in certain badge courses that will provide them with additional workplace skills that are in demand by employers; this badge credit can apply toward elective requirements only. A badge cannot be offered for both undergraduate and graduate credit. All badges numbered in the 700's will be restricted to graduate level credit only.

Badges are credit courses that comply with the definition and assignment of credit hour policy and appear on a transcript indicating that academic work has been successfully completed. Students receive a grade of either *Bg* (badge earned) or *NBg* (no badge earned) when the class ends.

Important note for graduate students: Badge credits may only be applied as electives toward a graduate degree if the badge(s) was earned as a part of a graduate nondegree program and has been stacked into a specific course; or the badge(s) is rolled into an earned certificate; and the graduate program and Graduate School approve the use of badge credit(s) via the plan of study. All graduate rules with respect to coursework will apply to the badges (e.g. time limits; nonletter graded coursework limits).

For more information visit the Office for Workforce, Professional and Community Education website (<http://wichita.edu/badges/>)¹.

¹ Link opens new window.