GRADUATE CERTIFICATES

Postbaccalaureate and Graduate Credit Certificate Programs

A graduate or postbaccalaureate credit certificate program is a group of courses that focuses upon an area of specialized knowledge or information and is developed, supervised, and evaluated by the faculty members of the academic unit offering the program. Postbaccalaureate credit certificate programs reflect emerging academic areas, and may supplement or enhance existing degree programs. Postbaccalaureate certificates and graduate certificates differ in the number of graduate credits required; see the Postbaccalaureate Credit Certificate Programs policy (https://gradschool.psu.edu/graduate-education-policies/gcac/gcac-200/gcac-212-postbaccalaureate-credit-certificate-programs/) for more details.

- · Accounting Foundations Graduate Credit Certificate Program
- · Accounting Graduate Credit Certificate Program
- Additive Manufacturing and Design Graduate Credit Certificate Program
- Adult Basic Education Post-baccalaureate Credit Certificate Program
- Adult Education in the Health and Medical Professions Graduate Credit Certificate Program
- Adult Gerontology Acute Care Nurse Practitioner Graduate Credit Certificate Program
- Adult Gerontology Primary Care Nurse Practitioner Graduate Credit Certificate Program
- · Advanced Principal Graduate Credit Certificate Program
- Agricultural Biosecurity and Food Defense Graduate Credit Certificate Program
- · Al Engineering Graduate Credit Certificate Program
- · Analytics for Managers Graduate Credit Certificate Program
- · Ancient Languages Postbaccalaureate Credit Certificate Program
- Applied Behavior Analysis Graduate Credit Certificate Program
- · Applied Demography Graduate Credit Certificate Program
- · Applied Statistics Graduate Credit Certificate Program
- · Business Analytics Graduate Credit Certificate Program
- Business Architecture Graduate Credit Certificate Program
- Business Management Foundations Graduate Credit Certificate Program
- · Business Process Integration Graduate Credit Certificate Program
- Business Sustainability Strategy Graduate Credit Certificate Program
- · Business-to-Business Marketing Graduate Credit Certificate Program
- · Children's Literature Graduate Credit Certificate Program
- · Clinical Research Graduate Credit Certificate Program
- Community and Economic Development Graduate Credit Certificate Program
- · Computer Vision Graduate Credit Certificate Program
- Corporate Innovation and Entrepreneurship Graduate Credit Certificate Program
- · Counterterrorism Graduate Credit Certificate Program
- Cyber Threat Analytics and Prevention Graduate Credit Certificate Program
- · Data Analytics and Engineering Graduate Credit Certificate Program

- · Data Analytics Graduate Credit Certificate Program
- Data Engineering for Analytics Graduate Credit Certificate Program
- · Dietetic Internship Postbaccalaureate Credit Certificate Program
- Distance Education Postbaccalaureate Credit Certificate Program
- Diversity and Inclusion as Strategy Graduate Credit Certificate Program
- Diversity, Ethics, and Leadership Postbaccalaureate Credit Certificate Program
- · e-Learning Design Graduate Credit Certificate Program
- Educating Individuals with Autism Postbaccalaureate Credit Certificate Program
- Educational Technology Integration Postbaccalaureate Credit Certificate Program
- · Electrical Engineering Post-Baccalaureate Credit Certificate Program
- Engineering Leadership and Innovation Management Graduate Credit Certificate Program
- English as a Second Language Program Specialist Postbaccalaureate Credit Certificate Program
- · Enterprise Architecture Graduate Credit Certificate Program
- Enterprise Information and Security Technology Architecture Graduate Credit Certificate Program
- Entrepreneurship & New Ventures Graduate Credit Certificate Program
- · Family Literacy Postbaccalaureate Credit Certificate Program
- Family/Individual Across the Lifespan Nurse Practitioner Graduate Credit Certificate Program
- · Financial Accounting Graduate Credit Certificate Program
- Financial Analysis Graduate Credit Certificate Program
- Financial Analytics Graduate Credit Certificate Program
- · Financial Engineering Graduate Credit Certificate Program
- · Folklore and Ethnography Graduate Credit Certificate Program
- Foundations of Artificial Intelligence Graduate Credit Certificate Program
- · Foundations of Data Science Graduate Credit Certificate Program
- Fundamentals of Leadership Graduate Credit Certificate Program
- Geodesign Graduate Credit Certificate Program
- Geographic Information Systems Postbaccalaureate Credit Certificate Program
- Geospatial Intelligence Analytics Graduate Credit Certificate Program
- Geospatial Programming and Web Map Development Graduate Credit Certificate Program
- · Global Health Graduate Credit Certificate Program
- · Global Justice and Security Graduate Credit Certificate Program
- · Global Management Graduate Credit Certificate Program
- Healthcare Supply Chain and Operations Management Graduate Credit Certificate Program
- · Heritage and Museum Practice Graduate Credit Certificate Program
- · Homeland Security Graduate Credit Certificate Program
- Hospital and Health System Preparedness Graduate Credit Certificate Program
- Hospitality Management Graduate Credit Certificate Program
- Human Resource Management Graduate Credit Certificate Program
- Human Resources and Employment Relations Foundations Graduate Credit Certificate Program

- Information Systems Cybersecurity Graduate Credit Certificate Program
- · Institutional Research Graduate Credit Certificate Program
- · International Affairs Graduate Credit Certificate Program
- · International Development Policy Graduate Credit Certificate Program
- International Human Resources and Employment Relations Graduate Credit Certificate Program
- · International Public Policy Graduate Credit Certificate Program
- · International Security Studies Graduate Credit Certificate Program
- · IT Analytics Graduate Credit Certificate Program
- Labor and Collective Bargaining Postbaccalaureate Credit Certificate Program
- · Labor and Employment Law Graduate Credit Certificate Program
- Leading in Diversity, Equity & Inclusion Graduate Credit Certificate Program
- · Life-Cycle System Design Graduate Credit Certificate Programs
- · Management Accounting Graduate Credit Certificate Program
- Management Consulting Graduate Credit Certificate Program
- Management Essentials Graduate Credit Certificate Program
- · Marketing Analytics Graduate Credit Certificate Program
- · Natural Language Processing Graduate Credit Certificate Program
- · Negotiation and Influence Graduate Credit Certificate Program
- · Nonprofit Administration Graduate Credit Certificate Program
- Nurse Administrator Graduate Credit Certificate Program
- · Nurse Educator Graduate Credit Certificate Program
- Organization Development and Change: Analytics Graduate Credit Certificate Program
- Organization Development and Change: Consulting Skills Graduate Credit Certificate Program
- Organization Development and Change: Essentials Graduate Credit Certificate Program
- Organization Development and Change: Occupational Safety and Health Graduate Credit Certificate Program
- Organization Development and Change: Operational Excellence Graduate Credit Certificate Program
- Organizational Leadership Graduate Credit Certificate Program
- People Analytics and Artificial Intelligence Graduate Credit Certificate Program
- · Policy Analysis and Evaluation Graduate Credit Certificate Program
- · Primary Palliative Care Graduate Credit Certificate Program
- · Principalship Graduate Credit Certificate Program
- Project Management Graduate Credit Certificate Program
- Project Quality Management Graduate Credit Certificate Program
- · Psychology of Ethical Leadership Graduate Credit Certificate Program
- · Psychology of Leadership Foundations Graduate Certificate
- · Psychology of Team Leadership Graduate Credit Certificate Program
- Public Budgeting and Financial Management Graduate Credit Certificate Program
- Public Health Graduate Credit Certificate Program
- · Public Health Preparedness Graduate Credit Certificate Program
- Public Sector Human Resources Management Graduate Credit Certificate Program
- Quality Management Across Product Lifecycle Graduate Credit Certificate Program

- · Quantitative Business Essentials Graduate Credit Certificate Program
- Quantitative Decision Making for Engineering Managers Graduate Credit Certificate Program
- Real Estate Law and Valuation Graduate Credit Certificate Program
- Remote Sensing and Earth Observation Graduate Credit Certificate Program
- Sensory and Consumer Science Graduate Credit Certificate Program
- Software Architecture and Design Graduate Credit Certificate Program
- · Solar Energy Graduate Credit Certificate Program
- Strategic Human Resources and Workplace Ethics Graduate Credit Certificate
- · Strategic Leadership Graduate Credit Certificate Program
- · Superintendency Graduate Credit Certificate Program
- Supply Chain and Operations Management Graduate Credit Certificate Program
- · Supply Chain Management Graduate Credit Certificate Program
- · Supply Chain Risk Management Graduate Credit Certificate Program
- · Survey Research Methods Graduate Credit Certificate Program
- · Sustainability & Social Impact Graduate Credit Certificate Program
- Sustainability Management and Policy Graduate Credit Certificate Program
- Sustainable Development in Africa Graduate Credit Certificate Program
- System Modeling and Analysis Graduate Credit Certificate Program
- System Quality & Risk Evaluation Graduate Credit Certificate Program
- Systems Data Analytics Graduate Credit Certificate Programs
- Talent Management Graduate Credit Certificate Program
- · Taxation Graduate Credit Certificate Program
- · Teacher Leadership Graduate Credit Certificate Program
- Technical Management and Leadership Essentials Graduate Credit Certificate Programm
- · Technical Management Graduate Credit Certificate Program
- Translational Science Graduate Credit Certificate Program
- Trauma-Informed Psychotherapy Graduate Credit Certificate Program