



An Introduction to Apprenticeships Through the Lens of Experiential Learning

Presented by Career Services & Experiential Learning

Meet the Team



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What Are Apprenticeships?

- One of the OLDEST forms of experiential learning and job training
- Provides an alternative to a formal 4-year college to career path
- Provides related technical instruction as well as on-the-job training
 - 144 hours of RTI, 2,000 hours of OJT (minimum)
- Provides workers with a set of skills that meets the needs of an industry
- Typically lasts 1-2 years, but may be longer

Registered Apprenticeship Programs

- Industry Led - Vetted by employers to meet industry standards
- Paid Employment – ALL registered apprenticeships are paid jobs
 - Progressive wage scale
- Mentorship - Apprentices work/learn alongside industry professionals
- Education – Additional training instruction is provided beyond OJT
- Diversity - Programs recruitment ensure access, equity, and inclusion
- Quality & Safety - Apprentices are afforded worker protections while receiving rigorous training
- Credentials - Apprentices earn a portable, nationally-recognized credential within their industry

Apprenticeship



Experience and gain
real-world work
experience

Gain qualifications,
or learn a new
skill/trade

Opportunity to earn
as you learn

Building the next
generation of reliable
workers

Become a member
of a professional body

Lower long-term costs

Apprenticeships at HCU

Network and Computer Systems Administrators

Computer User Support Specialists

Software Developers

Cybersecurity Project Managers

Cyber Security Support Technician

Related Training Instruction

Programs: Cybersecurity Management, Computer & Information Science, Information Systems & Information Technology

Program Format: 100% Online

Program Duration: 1-2 Years

Cost to Apprentice: \$380 per credit hour
(Financial Aid Available for FT – 24 credits annually)

Courses in Cybersecurity Management

- INTRODUCTION TO CYBERSECURITY
- CYBERSECURITY ETHICS & POLICY
- PROGRAMMING I
- CRITICAL THINKING, REASONING & ANALYSIS IN CYBERSECURITY
- PRINCIPLES OF BUSINESS MANAGEMENT
- CYBER DEFENSE
- FUNDAMENTAL SECURITY DESIGN PRINCIPLES
- CYBERSECURITY SYSTEMS ADMIN
- INFORMATION SYSTEM DESIGN & ANALYSIS
- CLOUD CYBERSECURITY AND GOVERNANCE
- PRINCIPLES OF SECURE DATABASE DESIGN SYSTEM

Computer & Information Sciences

*ABET Accredited

Courses in Information Systems and Information Technology

Benefits for Employers

Apprenticeship programs help employers:

- Recruit and develop a highly-skilled workforce that helps grow their business
- Improve productivity, profitability, and an employer's bottom line
- Create flexible training options that ensure workers develop the right skills
- Minimize liability costs through appropriate training of workers
- Receive tax credits and employee tuition benefits in participating states
- Increase retention of workers, during and following the apprenticeship.

Benefits for Apprentices

Apprenticeships help job seekers:

- Obtain hands-on experience and classroom training in new career paths
- Learn, Work, Earn: HU apprentices are paid by the employer and accrue college credits toward certificates/degrees simultaneously (up to 40 credits annually)
- Apprentices have access to HU's professional development resources, providing continued education beyond the time of their experience.
- Apprentices have access to HU's robust network of industry professionals, providing key networking opportunities.

CAREER SERVICES & EXPERIENTIAL LEARNING

Career Services & Experiential Learning pride themselves on working with every undergraduate student. Undergraduate students work with our office through our seminar classes, experiential learning, career events, state and regional professional development conferences, employer seminars and other HU activities.



EXPERIENTIAL LEARNING AT HU

All Harrisburg University students - regardless of major - must complete an internship of at least 135 hours in their field as well as two semester long applied projects. This is real-world experience that is highly valued by future employers.

All students complete a seminar course each year while enrolled at HU.



SEMINARS

Academic & Professional Success



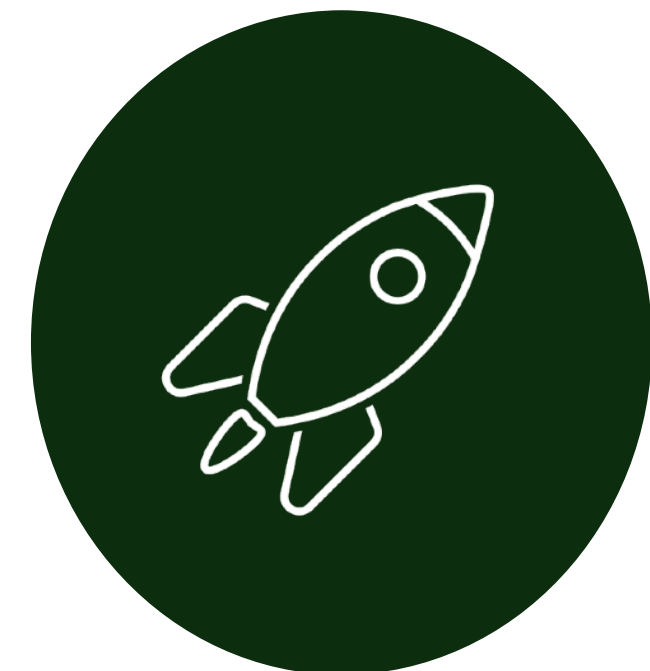
Seminar 100



Seminar 200



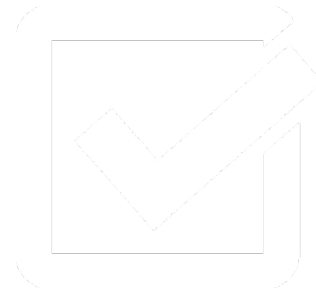
Seminar 300



Seminar 400

SERVICES

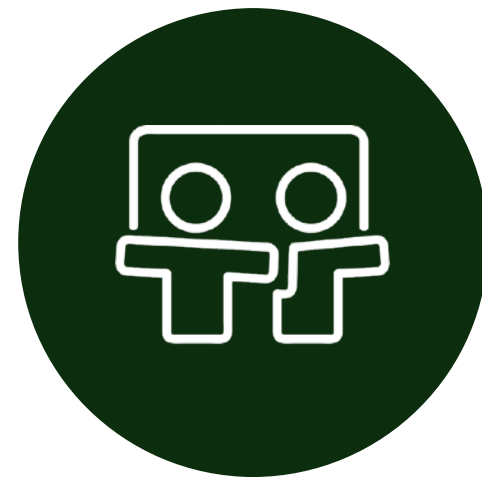
CAREER SERVICES & EXPERIENTIAL LEARNING



Resume &
Cover Letter
Reviews



Job/Internship
Search
Assistance



Mock
Interviews



Experiential Learning
Project I-II
& Internship



Graduate
School
Assistance



Career
Networking
Events &
Workshops



Career Closet

Handshake

Handshake is HU's new platform to aid you through your Career & Experiential Learning while at HU! Handshake is HU's official job/internship portal!



Job Postings



Employer
Network



Advising
Appointments



Employer
Messaging



Interviews
& Info Chats



Peer-to-Peer
Messaging



Experiential
Learning



Events &
Career Fairs



Alumni
Ambassadors



Virtual Recruiting



Company
Reviews



Career Profile



First Destination
Survey



On-Campus Jobs

Professional Development

Summits & Conferences

- HU students and alum are invited to attend almost all events
- Opportunities for networking with seasoned employers and learning about trends in various STEM industries.
- Today, many of these events are offered both online and in-person giving students who attend off the Harrisburg campus the capability to still attend.



Employer Relations

- Built relationships with hundreds of companies in the Mid-Atlantic region, most notably in Central Pennsylvania and the Philadelphia areas.
- Some examples of local employers we work closely with are the Commonwealth of Pennsylvania, Web FX, PHEAA, Deloitte, Hershey Company, Phoenix Contact and many more.
- Expanded our outreach to other major markets on the east coast and have utilized new virtual tools developed since the pandemic to offer students opportunities to engage with employers around the country.
- Thanks to tools like Handshake, students are able to attend events not only held by Harrisburg University, but other career fairs and workshops hosted by our employer partners.

CONTACT US

OFFICE LOCATION

Career Services & Experiential Learning Suite

EMAIL US

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