HARRISBURG UNIVERSITY
OF SCIENCE AND TECHNOLOGY

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Apply at: https://dualenrollment.HarrisburgU.edu/

DUAL ENROLLMENT

NEWPORT SCHOOL DISTRICT

Dual enrollment is academic programming that enables Newport School District sophomores, juniors and seniors to take college courses that satisfy high school graduation and college credit requirements.

www.Facebook.com/HarrisburgU | www.Twitter.com/HarrisburgU

RESEARCH ABOUT DUAL ENROLLMENT PROGRAMS

Dual enrollment programs were found to have positive effects on students in the following domains:

- **Degree Attainment** (college) | Dual-enrolled students are more likely to complete a college degree
- **College Access and Enrollment** | Dual-enrolled are students more likely to enroll in a postsecondary institution
- **Credit Accumulation** | Dual-enrolled are students more likely to return to college for their second year
- **Completing High School** | Dual-enrolled are students more likely to graduate from high school on time
- **Academic Achievement (High School)** | Dual-enrolled are students more likely to pass end of courses exams

All of the above factors lead educators to conclude that dual-enrolled students are more likely to be successful college students.

NOTE | U.S. Department of Education, Institute of Education Sciences, What Works Clearinghouse. (2017, February). Transition to College intervention report: Dual Enrollment Programs. Retrieved from http://whatworks.ed.gov

DUAL ENROLLMENT
FOR HIGH SCHOOL STUDENTS

WHO IS ELIGIBLE TO TAKE DUAL ENROLLMENT COURSES?

At Harrisburg University, high school sophomores, juniors and seniors are eligible to apply for dual enrollment. We welcome dual-enrolled students from public, private, charter, home and cyber schools.

WHERE ARE DUAL ENROLLMENT CLASSES HELD?

Harrisburg University offers several options for dual enrollment courses:

• Traditional classroom courses at Harrisburg University campus, located in downtown Harrisburg, Pa. during the academic year

• Online courses (limited number)

• Courses offered at select high schools during the academic year

WHAT ARE THE ADVANTAGES OF DUAL ENROLLMENT?

By earning dual enrollment credit, you wont just be preparing for college, you'll be getting a head start on your academic and career goals.

Earning college credit in high school allows the opportunity to create a more flexible schedule as a college student. This will more time for other academic and extracurricular activities.

Dual enrollment allows families to save on future college costs by earning college credits at a discounted per-credit rate.

Dual enrollment courses allow you to experience college life and gain valuable insight of your interests when choosing a major for college.

WHAT IS COLLEGE IN THE HIGH SCHOOL?

The first step is Harrisburg University (HU) interviews and vets a teacher at Newport School District (NSD) as a Corporate (adjunct) Faculty with the University. The second step is conducting a curriculum review of the courses at NSD to see if the content aligns with any courses at HU. Some adjustments to course material is required, however once completed, the courses at NSD can count towards credit for courses at HU. Students at NSD can apply for dual enrollment status while in the course they are enrolled in at the High School.

For example: A student in the AP Computer Science course at NSD completes a dual enrollment application with HU. At the end of the school year, if the student has received a C+ or better, they will receive college credit for CISC 120 Fundamentals of Computing for a total of 4 credits.

WHO IS ELIGIBLE TO TAKE DUAL ENROLLMENT COURSES AT WPHS?

For the courses articulated with NSD, any student enrolled in the courses outlined in this brochure are eligible to apply for dual enrollment credit.

HOW MUCH DOES DUAL ENROLLMENT COST?

For the courses offered at NSD, by NSD instructors, the cost is $100 per credit. For courses taught online, at Harrisburg University, or in any way instructed by HU faculty, the cost is $200 per credit.

WHERE ARE DUAL ENROLLMENT CLASSES HELD?

• The courses outlined in this brochure will take place at NSD, unless otherwise outlined in the program requirement.

• Traditional classroom courses located in downtown Harrisburg, Pa. during the academic year

• Online courses (limited number)

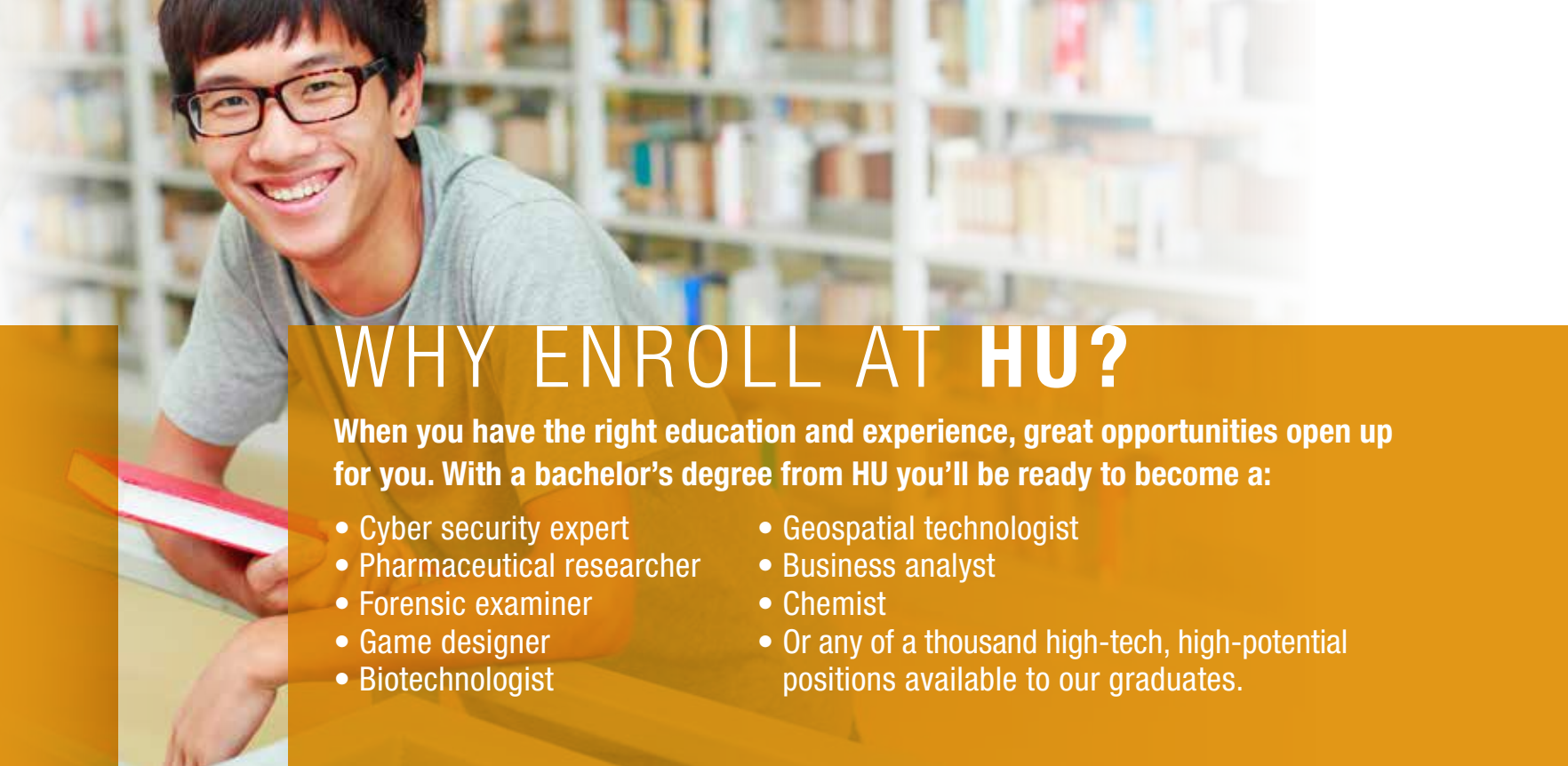## WHAT IS THE DEADLINE TO APPLY FOR THE DUAL ENROLLMENT CREDITS?

The deadline will be established by the HU Director of Secondary School Services and communicated to NSD administrators and counselors, as well as, all students and parents.

WHERE DO I APPLY?

All applications must be completed online by using the following link and clicking Apply Now. **https://dualenrollment.HarrisburgU.edu/**

You will receive notification once your application is received, and additional information regarding the courses you register for will follow soon thereafter. Any questions regarding registration can be directed to Caitlin Wilkinson, Dual Enrollment and Special Programs Coordinator, at CWilkinson@HarrisburgU.edu

Parents may use funds from their established PA 529 College Savings Program accounts to pay for dual enrollment while their child is in high school.

HARRISBURG UNIVERSITY | **JUST THE FACTS**

- 4-year, private comprehensive university
- **100%** of students complete internships and applied research – Get real-world experience
- **#1** private university in the nation for awarding scholarships!
- Small classes mean you get to know your professors well
- State-of-the-art, high-tech campus – great prep for the real-world work environment
- Affordable tuition – we keep costs down
- **92%** of graduates surveyed said they were employed in their chosen career field or in graduate school within 6 months of graduation – an HU degree leads to career success
- Diverse student body – **60%** minority; **44%** female

* Figures accurate as of 2019

WHY ENROLL AT **HU?**

When you have the right education and experience, great opportunities open up for you. With a bachelor's degree from HU you'll be ready to become a:

- Cyber security expert
- Pharmaceutical researcher
- Forensic examiner
- Game designer
- Biotechnologist
- Geospatial technologist
- Business analyst
- Chemist
- Or any of a thousand high-tech, high-potential positions available to our graduates.

IS HARRISBURG UNIVERSITY COURSE CREDIT TRANSFERABLE TO OTHER COLLEGES?

Yes, Harrisburg University is an accredited university, so its courses transfer to other institutions. Depending on the college and the course of study, a Harrisburg University course may transfer as a general education course, a major requirement or a free elective. If a student earns a C or higher, the course should transfer.

DOES BEING A DUAL-ENROLLED STUDENT AT HARRISBURG UNIVERSITY GUARANTEE ME ADMISSION TO THE UNIVERSITY?

Yes, if you have successfully passed and received credit for a dual enrollment course from the university and with verification of your high school graduation you are admitted to Harrisburg University.

Choose from these Hot Science and Technology Majors

HARRISBURG UNIVERSITY | HARRISBURG

B.S. ADVANCED MANUFACTURING

B.S. ANALYTICS

B.S. BIOTECHNOLOGY
 Food Safety and Quality Assurance
 General Biotechnology
 Medical Biotechnology
 Nanobiotechnology
 Nanobiotechnology and Nanofabrication
 Pharmaceutical Design

B.S. COMPUTER & INFORMATION SCIENCES

B.S. ENVIRONMENTAL SCIENCE AND SUSTAINABILITY

B.S. GEOSPATIAL TECHNOLOGY

B.S. INFORMATION SYSTEMS AND INFORMATION TECHNOLOGIES

B.S. INTEGRATIVE SCIEnces
 Biology
 Biological Chemistry
 Chemistry
 Forensics

B.S. INTERACTIVE MEDIA
 Advanced Media Production
 Interaction & Experience Design
 Purposeful Game Design

B.S. MANAGEMENT, ENTREPRENEURSHIP & BUSINESS ADMINISTRATION
 Business Analytics
 Digital Health
 Digital Marketing
 Entrepreneurship

INTERESTED IN A MEDICAL CAREER?
Harrisburg University offers programs that set you up for success in medical, veterinary or pharmacy school.

HARRISBURG UNIVERSITY | PHILADELPHIA

B.S. COMPUTER AND INFORMATION SCIENCES

B.S. INFORMATION SYSTEMS AND INFORMATION TECHNOLOGIES
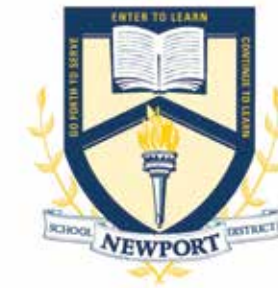
B.S. INTERACTIVE MEDIA
 Advanced Media Production

B.S. MANAGEMENT, ENTREPRENEURSHIP, AND BUSINESS ADMINISTRATION
Individualized (available in Philadelphia only)

Academic programs subject to change.

NSD/HU
PROGRAM OF STUDY

INTERACTIVE MEDIA

IMED 110 Introduction to Digital Design

Course at Harrisburg University
2 Semester Hours
Prerequisites: None

Instructor at Newport School District: Jason Sieber and Amy Wanger
Course at Newport School District: HU Course Adoption

Digital design introduces the essentials of visual computing, graphics, web technologies, and the design disciplines (graphic, information, game, social, and interactive) to the student interested in interactive media. Emphasis is placed on image manipulation, HTML/CSS design, crafting interactive experiences, and 3D modeling. By reviewing these fields of interest, the student is more prepared to choose a focus for continued study.

COMPUTER AND INFORMATION SCIENCES

CISC 300 Web Technologies

Course at Harrisburg University
3 Semester Hours
Prerequisites: CISC 120 or MEBA 210

Instructor at Newport School District: Jason Sieber
Course at Newport School District: HU Course Adoption

The student studies, explores and designs a website using static as well as dynamic content. The student experiments with the latest developments in web technologies and web services. Coursework is accomplished both individually and in teams to build, launch, and market a website for a community member or as a university project. This course includes an interactive programming component utilizing an Object-Oriented Programming Language.

CISC 103 Introduction to Computers & Information Sciences

Course at Harrisburg University
4 Semester Hours
Prerequisites: None

Instructor at Newport School District: Jason Sieber
Course at Newport School District: HU Course Adoption

This course serves as an introduction to computing and information systems. It uses both lecture and laboratory practice to introduce students to the use of computers to solve problems. The student is presented the techniques, concepts, analysis, and reports on experiences and technologies and trends. This includes the concepts of hardware, software, networking, computer security, programming, database, e-commerce, decision support systems, and other emerging technologies. The student is introduced to techniques that search, evaluate, validate, and cite information found online. Widely-used applications including word processing, spreadsheets, databases, presentation, and web development software are also studied.

MANAGEMENT, ENTREPRENEURSHIP & BUSINESS ADMINISTRATION

MEBA 210 Introduction to Internet and Web Technologies

Course at Harrisburg University
3 Semester Hours
Prerequisites: None

Instructor at Newport School District: Jason Sieber
Course at Newport School District: HU Course Adoption

The main objective of this course is to introduce the current as well as emerging Internet and Web technologies that enable and drive the modern enterprises. The student is exposed to the key building blocks (enterprise applications, computing platforms, databases, and networks) of the modern Internet-Web infrastructure. Through experiments and examples, the main ideas of the Internet, the ISPs, wireless networks, Classical Web, Semantic Web, XML, Web 2.0, social networking, wireless web, and mobile apps are explained. The course exposes the student to the main aspects of web-based software development processes through simple hands-on projects. The student is introduced to the basic software concepts by developing simple web sites by using HML5 and CSS3 and then using Javascript, Java applets, XML and XSL to introduce more sophisticated features. The student also has an opportunity to develop a simple web portal that involves simple database queries by using SQL.

MEBA 220 Principles of Business Management

Course at Harrisburg University
3 Semester Hours
Prerequisites: None

Instructor at Newport School District: Amy Wagner
Course at Newport School District: HU Course Adoption

The student is provided with analytical tools to understand and synthesize the most current applications of theories and concepts in business management and is exposed to the debate on the dynamic of business environment, evolving business models, economic systems, and scale of domestic and global competition in the market place.