

CATALOG CONTENTS

- Harford Community College (<https://catalog.harford.edu/>)
 - /miscadmin/ (<https://catalog.harford.edu/miscadmin/>)
 - /miscadmin/workflow.html (<https://catalog.harford.edu/miscadmin/workflow.html>)
 - Academic Calendar (<https://catalog.harford.edu/academic-calendar/>)
 - Academic Policies and Information (<https://catalog.harford.edu/academic-policies-information/>)
 - Campus Map (<https://catalog.harford.edu/campus-map/>)
 - Catalog A-Z Index (<https://catalog.harford.edu/azindex/>)
 - Catalog Contents (p. 1)
 - Course Descriptions (<https://catalog.harford.edu/course-descriptions/>)
 - Accounting (ACCT) (<https://catalog.harford.edu/course-descriptions/acct/>)
 - Allied Health Sciences (AHS) (<https://catalog.harford.edu/course-descriptions/ahs/>)
 - American Sign Language (ASL) (<https://catalog.harford.edu/course-descriptions/asl/>)
 - Anthropology (ANTH) (<https://catalog.harford.edu/course-descriptions/anth/>)
 - Art + Design (ART) (<https://catalog.harford.edu/course-descriptions/art/>)
 - Arts Management (ARTM) (<https://catalog.harford.edu/course-descriptions/artm/>)
 - Assessment for Prior Learning (APL) (<https://catalog.harford.edu/course-descriptions/apl/>)
 - Astronomy (ASTR) (<https://catalog.harford.edu/course-descriptions/astr/>)
 - Biology (BIO) (<https://catalog.harford.edu/course-descriptions/bio/>)
 - Business Administration (BA) (<https://catalog.harford.edu/course-descriptions/ba/>)
 - Chemistry (CHEM) (<https://catalog.harford.edu/course-descriptions/chem/>)
 - Communication Studies (CMST) (<https://catalog.harford.edu/course-descriptions/cmst/>)
 - Computer Aided Design & Draft (CADD) (<https://catalog.harford.edu/course-descriptions/cadd/>)
 - Computer Information Systems (CIS) (<https://catalog.harford.edu/course-descriptions/cis/>)
 - Computer Science (CSI) (<https://catalog.harford.edu/course-descriptions/csi/>)
 - Criminal Justice (CJ) (<https://catalog.harford.edu/course-descriptions/cj/>)
 - Data Science (DSCI) (<https://catalog.harford.edu/course-descriptions/dsci/>)
 - Drama (DRAM) (<https://catalog.harford.edu/course-descriptions/dram/>)
 - Earth Science (ES) (<https://catalog.harford.edu/course-descriptions/es/>)
 - Economics (ECON) (<https://catalog.harford.edu/course-descriptions/econ/>)
 - Education (EDUC) (<https://catalog.harford.edu/course-descriptions/educ/>)
 - Electronics (ELEC) (<https://catalog.harford.edu/course-descriptions/elec/>)
 - Engineering (ENGR) (<https://catalog.harford.edu/course-descriptions/engr/>)
 - Engineering Technology (ENGT) (<https://catalog.harford.edu/course-descriptions/engt/>)
 - English (ENG) (<https://catalog.harford.edu/course-descriptions/eng/>)
 - Environmental Sciences (ENV) (<https://catalog.harford.edu/course-descriptions/env/>)
 - Exercise Science (EXCS) (<https://catalog.harford.edu/course-descriptions/excs/>)
 - Finance (FIN) (<https://catalog.harford.edu/course-descriptions/fin/>)
 - Forensic Science (FS) (<https://catalog.harford.edu/course-descriptions/fs/>)
 - French (FR) (<https://catalog.harford.edu/course-descriptions/fr/>)
 - General Science (GS) (<https://catalog.harford.edu/course-descriptions/gs/>)
 - Geography (GEOG) (<https://catalog.harford.edu/course-descriptions/geog/>)
 - German (GER) (<https://catalog.harford.edu/course-descriptions/ger/>)
 - Health (HLTH) (<https://catalog.harford.edu/course-descriptions/hlth/>)
 - History (HIST) (<https://catalog.harford.edu/course-descriptions/hist/>)
 - Human Development (HD) (<https://catalog.harford.edu/course-descriptions/hd/>)
 - Information Systems Security (ISS) (<https://catalog.harford.edu/course-descriptions/iss/>)
 - Interdisciplinary Studies (IDS) (<https://catalog.harford.edu/course-descriptions/ids/>)
 - Mass Communications (MC) (<https://catalog.harford.edu/course-descriptions/mc/>)
 - Mathematics (MATH) (<https://catalog.harford.edu/course-descriptions/math/>)
 - Medical Assisting (MAS) (<https://catalog.harford.edu/course-descriptions/mas/>)
 - Music (MUS) (<https://catalog.harford.edu/course-descriptions/mus/>)
 - Nursing (NURS) (<https://catalog.harford.edu/course-descriptions/nurs/>)
 - Office Systems (OS) (<https://catalog.harford.edu/course-descriptions/os/>)
 - Paralegal (PL) (<https://catalog.harford.edu/course-descriptions/pl/>)
 - Philosophy (PHIL) (<https://catalog.harford.edu/course-descriptions/phil/>)
 - Photography (PHOT) (<https://catalog.harford.edu/course-descriptions/phot/>)
 - Physical Education (PE) (<https://catalog.harford.edu/course-descriptions/pe/>)

- Physical Science (SCI) (<https://catalog.harford.edu/course-descriptions/sci/>)
- Physics (PHYS) (<https://catalog.harford.edu/course-descriptions/phys/>)
- Political Science (PS) (<https://catalog.harford.edu/course-descriptions/ps/>)
- Practical Nursing (PN) (<https://catalog.harford.edu/course-descriptions/pn/>)
- Psychology (PSY) (<https://catalog.harford.edu/course-descriptions/psy/>)
- Religion (RELG) (<https://catalog.harford.edu/course-descriptions/relg/>)
- Sociology (SOC) (<https://catalog.harford.edu/course-descriptions/soc/>)
- Spanish (SPAN) (<https://catalog.harford.edu/course-descriptions/span/>)
- Student Development (SDEV) (<https://catalog.harford.edu/course-descriptions/sdev/>)
- Theatre (THEA) (<https://catalog.harford.edu/course-descriptions/thea/>)
- Visual and Performing Arts (VPA) (<https://catalog.harford.edu/course-descriptions/vpa/>)
- Credit by Examination (<https://catalog.harford.edu/credit-by-examination/>)
- Employee Directory (<https://catalog.harford.edu/employee-directory/>)
- Enrollment Information and Policies (<https://catalog.harford.edu/enrollment-information-policies/>)
- Financial Aid (<https://catalog.harford.edu/financial-aid/>)
- General Education (<https://catalog.harford.edu/general-education/>)
- Institutional Profile and Board Policies (<https://catalog.harford.edu/institutional-profile-board-policies/>)
- MHEC Student Transfer Policies & COMAR Title 13B (<https://catalog.harford.edu/mhec-student-transfer-policies-comar-title-13b/>)
- Previous Catalogs (<https://catalog.harford.edu/previous-catalogs/>)
- Programs of Study (Majors) (<https://catalog.harford.edu/programs-study-majors/>)
 - [/programs-study-majors/geospatial_technology/](https://catalog.harford.edu/programs-study-majors/geospatial_technology/) (https://catalog.harford.edu/programs-study-majors/geospatial_technology/)
 - Additive Manufacturing, Area of Concentration in Engineering Technology (AAS) (<https://catalog.harford.edu/programs-study-majors/additive-manufacturing-aas/>)
 - Certificates (<https://catalog.harford.edu/programs-study-majors/certificates/>)
 - [/programs-study-majors/certificates/journalism-new-media-advertising-cert/](https://catalog.harford.edu/programs-study-majors/certificates/journalism-new-media-advertising-cert/) (<https://catalog.harford.edu/programs-study-majors/certificates/journalism-new-media-advertising-cert/>)
 - Accounting Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/accounting-certificate/>)
 - Additive Manufacturing Technician Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/additive-manufacturing-tech-cert/>)
 - Administrative Professions, Business Management Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/administrative-professions-business-management-certificate/>)
 - Agribusiness, Business Management Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/agribusiness-business-management-certificate/>)
 - Biotechnology Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/biotechnology-certificate/>)
 - Business Administration Lower-Level Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/business-administration-lower-level-certificate/>)
 - Computer Aided Design and Drafting (CADD) Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/computer-aided-design-drafting-certificate/>)
 - CPA Exam Qualification Lower-Level Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/cpa-exam-qualification-lower-level-certificate/>)
 - Cyber Defense Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/cyber-defense-certificate/>)
 - Entrepreneurship, Business Management Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/entrepreneurship-business-management-certificate/>)
 - Environmental Technology Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/environmental-technology-certificate/>)
 - Health Information Technology Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/health-information-technology-certificate/>)
 - Human Resources, Business Management Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/human-resources-business-management-certificate/>)
 - Information Assurance and Cybersecurity Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/information-assurance-cybersecurity-certificate/>)
 - Journalism/New Media and Advertising, Mass Communications Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/journalism-new-media-cert/>)
 - Marketing, Business Management Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/marketing-business-management-certificate/>)
 - Medical Assisting Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/medical-assisting-certificate/>)
 - Medical Office Assistant Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/medical-office-assistant-certificate/>)

- Paralegal Studies Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/paralegal-studies-certificate/>)
- Photography Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/photography-certificate/>)
- Production and Announcing in the Electronic Media, Mass Communications Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/mass-communications-production-announcing-electronic-media-certificate/>)
- Professional Education Courses for Maryland Certification (<https://catalog.harford.edu/programs-study-majors/certificates/professional-education-courses-maryland-certification/>)
- Programming, Computer Information Systems Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/programming-computer-information-systems-certificate/>)
- Software, Computer Information Systems Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/software-computer-information-systems-certificate/>)
- Unix Computer Information Systems Certificate (<https://catalog.harford.edu/programs-study-majors/certificates/unix-computer-information-systems-certificate/>)
- Degrees (<https://catalog.harford.edu/programs-study-majors/degrees/>)
 - Accounting (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/accounting-aas/>)
 - Accounting (AS) (<https://catalog.harford.edu/programs-study-majors/degrees/accounting-as/>)
 - Administrative Professions, Area of Concentration in Business Management (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/administrative-professions-business-management-aas/>)
 - Agribusiness, Area of Concentration in Business Management (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/agribusiness-business-management-aas/>)
 - Agricultural Studies (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/agricultural-studies-aas/>)
 - Anthropology/Sociology, Area of Concentration in Arts & Sciences (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/sociology-anthropology-aa/>)
 - Arts Management (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/arts-management-aa/>)
 - Biology, Area of Concentration in Arts & Sciences (AS) (<https://catalog.harford.edu/programs-study-majors/degrees/biology-as/>)
 - Business Administration (AS) (<https://catalog.harford.edu/programs-study-majors/degrees/business-administration-as/>)
 - Chemistry, Calculus Based Physics, Area of Concentration in Arts & Sciences (AS) (<https://catalog.harford.edu/programs-study-majors/degrees/chemistry-calculus-based-physics-as/>)
 - Chemistry, Non-Calculus Based Physics, Area of Concentration in Arts & Sciences (AS) (<https://catalog.harford.edu/programs-study-majors/degrees/chemistry-non-calculus-based-physics-as/>)
 - Communication Studies (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/communication-studies-aa/>)
 - Community Health Promotion (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/community-health-promotion-aa/>)
 - Computer Aided Design and Drafting (CADD) (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/computer-aided-design-drafting-cadd-aas/>)
 - Computer Information Systems (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/computer-information-systems-aas/>)
 - Computer Science (AS) (<https://catalog.harford.edu/programs-study-majors/degrees/computer-science-as/>)
 - Criminal Justice, Area of Concentration in Arts & Sciences (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/criminal-justice-aa/>)
 - Criminal Justice, Area of Concentration in Legal Studies (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/criminal-justice-area-concentration-legal-studies-aas/>)
 - Digital Arts, Area of Concentration in Art + Design (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/digital-arts-art-design-aa/>)
 - Digital Arts, Area of Concentration in Art + Design (AFA) (<https://catalog.harford.edu/programs-study-majors/degrees/digital-arts-art-design-afa/>)
 - Early Childhood Education (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/early-childhood-education-aas/>)
 - Early Childhood Education / Early Childhood Special Education (AAT) (<https://catalog.harford.edu/programs-study-majors/degrees/teacher-education-early-childhood-special-aat/>)
 - Elementary Education / Elementary Special Education (AAT) (<https://catalog.harford.edu/programs-study-majors/degrees/teacher-education-elementary-special-aat/>)
 - Engineering (AS) (<https://catalog.harford.edu/programs-study-majors/degrees/engineering-as/>)
 - Engineering Technology (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/engineering-technology-aas/>)
 - English, Area of Concentration in Arts & Sciences (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/english-aa/>)
 - Entrepreneurship, Area of Concentration in Business Management (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/entrepreneurship-business-management-aas/>)
 - Environmental Science, Area of Concentration in Arts & Sciences (AS) (<https://catalog.harford.edu/programs-study-majors/degrees/environmental-science-as/>)

- Environmental Technology (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/environmental-technology-aas/>)
- Exercise Science (AS) (<https://catalog.harford.edu/programs-study-majors/degrees/exercise-science-as/>)
- Fine Art, Area of Concentration in Art + Design (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/fine-arts-art-design-aa/>)
- Fine Art, Area of Concentration in Art + Design (AFA) (<https://catalog.harford.edu/programs-study-majors/degrees/fine-art-art-design-afa/>)
- General Studies (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/general-studies-aa/>)
- Geospatial Technology (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/geospatial-technology/>)
- Graphic Design, Area of Concentration in Art + Design (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/graphic-design-art-design-aa/>)
- Graphic Design, Area of Concentration in Art + Design (AFA) (<https://catalog.harford.edu/programs-study-majors/degrees/graphic-design-art-design-afa/>)
- History, Area of Concentration in Arts and Sciences (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/history-aa/>)
- Human Resources, Area of Concentration in Business Management (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/human-resources-business-management-aas/>)
- Information Assurance and Cybersecurity (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/information-assurance-cybersecurity-aas/>)
- Information Systems Management, Area of Concentration in Business Administration (AS) (<https://catalog.harford.edu/programs-study-majors/degrees/information-systems-management-business-administration-as/>)
- International Relations, Area of Concentration in Arts & Sciences (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/international-relations-aa/>)
- Journalism/New Media and Advertising, Area of Concentration in Mass Communication (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/journalism-new-media-advertising-mass-communications-aas/>)
- Licensed Practical Nursing to RN (<https://catalog.harford.edu/programs-study-majors/degrees/licensed-practical-nursing-rn/>)
- Marketing, Area of Concentration in Business Management (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/marketing-business-management-aas/>)
- Mathematics, Area of Concentration in Arts & Sciences (AS) (<https://catalog.harford.edu/programs-study-majors/degrees/mathematics-as/>)
- Medical Assisting (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/medical-assisting-aas/>)
- Music, Area of Concentration in Arts & Sciences (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/music-aa/>)
- Nursing (AS) (<https://catalog.harford.edu/programs-study-majors/degrees/nursing-as/>)
- Paraeducation (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/paraeducation-aas/>)
- Paralegal Studies, Area of Concentration in Legal Studies (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/paralegal-studies-aas/>)
- Philosophy, Area of Concentration in Arts & Sciences (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/philosophy-aa/>)
- Photography, Area of Concentration in Art + Design (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/photography-art-design-aa/>)
- Photography, Area of Concentration in Art + Design (AFA) (<https://catalog.harford.edu/programs-study-majors/degrees/photography-art-design-afa/>)
- Physics, Area of Concentration in Arts & Sciences (AS) (<https://catalog.harford.edu/programs-study-majors/degrees/physics-as/>)
- Political Science, Area of Concentration in Arts & Sciences (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/political-science-aa/>)
- Production and Announcing in the Electronic Media, Area of Concentration in Mass Communication (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/production-announcing-electronic-media-mass-communications-aas/>)
- Psychology, Area of Concentration in Arts & Sciences (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/psychology-aa/>)
- Public History, Area of Concentration in Arts & Sciences (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/public-history-aa/>)
- Secondary Education - Chemistry (AAT) (<https://catalog.harford.edu/programs-study-majors/degrees/teacher-education-secondary-chemistry-aat/>)
- Secondary Education - English (AAT) (<https://catalog.harford.edu/programs-study-majors/degrees/teacher-education-secondary-english-aat/>)
- Secondary Education - Mathematics (AAT) (<https://catalog.harford.edu/programs-study-majors/degrees/teacher-education-secondary-mathematics-aat/>)
- Secondary Education - Physics (AAT) (<https://catalog.harford.edu/programs-study-majors/degrees/teacher-education-secondary-physics-aat/>)
- Secondary Education - Spanish (AAT) (<https://catalog.harford.edu/programs-study-majors/degrees/teacher-education-secondary-spanish-aat/>)
- Social Work, Area of Concentration in Arts & Sciences (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/social-work-aa/>)
- Sociology, Area of Concentration in Arts & Sciences (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/sociology-aa/>)

- Teacher Education (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/teacher-education-aa/>)
- Technical/Professional Studies (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/technical-professional-studies-aas/>)
- Theatre: Design/Production (AAS) (<https://catalog.harford.edu/programs-study-majors/degrees/theatre-design-production-aas/>)
- Theatre: Performance (AA) (<https://catalog.harford.edu/programs-study-majors/degrees/theatre-performance-aa/>)
- Student Rights, Responsibilities and Conduct (<https://catalog.harford.edu/student-rights-responsibilities-conduct/>)
- Student Support Services (<https://catalog.harford.edu/student-support-services/>)
- Tuition and Fees (<https://catalog.harford.edu/tuition-fees/>)
- Welcome - Message from the President (<https://catalog.harford.edu/welcome-message-president/>)