# PROGRAMS OF STUDY (MAJORS)

#### **Arts & Humanities**

- Commercial Photography Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/photography-certificate/)
- Communication Studies (AA) (https://catalog.harford.edu/programsstudy-majors/degrees/communication-studies-aa/)
- 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/)
- English, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/english-aa/)
- Film and Media Production, Area of Concentration in Digital Media (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/production-announcing-electronic-media-mass-communications-aas/)
- Film and Media Production, Digital Media Certificate (https:// catalog.harford.edu/programs-study-majors/certificates/masscommunications-production-announcing-electronic-mediacertificate/)
- 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/)
- 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/)
- Interactive Media Production (AAS) (https://catalog.harford.edu/ programs-study-majors/degrees/interactive-media-production-aas/)
- Journalism/New Media and Advertising, Area of Concentration in Digital Media (AAS) (https://catalog.harford.edu/programsstudy-majors/degrees/journalism-new-media-advertising-masscommunications-aas/)
- Journalism/New Media and Advertising, Digital Media Certificate (https://catalog.harford.edu/programs-study-majors/certificates/journalism-new-media-cert/)
- Music, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/music-aa/)
- 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/)
- Public History, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/public-history-aa/)
- Theatre: Design/Production (AAS) (https://catalog.harford.edu/ programs-study-majors/degrees/theatre-design-production-aas/)
- Theatre: Performance (AA) (https://catalog.harford.edu/programsstudy-majors/degrees/theatre-performance-aa/)

#### **Behavioral & Social Sciences**

- Anthropology/Sociology, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/sociology-anthropology-aa/)
- Applied Disability Studies (AAS) (https://catalog.harford.edu/ programs-study-majors/degrees/paraeducation-aas/)
- 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/)
- 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/teachereducation-elementary-special-aat/)
- Exercise Science (AS) (https://catalog.harford.edu/programs-study-majors/degrees/exercise-science-as/)
- Exercise Science Certificate (https://catalog.harford.edu/programsstudy-majors/certificates/exercise-science-cert/)
- General Studies (AA) (https://catalog.harford.edu/programs-studymajors/degrees/general-studies-aa/)
- Geospatial Technology (AAS) (https://catalog.harford.edu/programsstudy-majors/degrees/geospatial-technology/)
- Geospatial Technology Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/geospatial-tech-cert/)
- International Relations, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/international-relations-aa/)
- Paralegal Studies Certificate (https://catalog.harford.edu/programsstudy-majors/certificates/paralegal-studies-certificate/)
- Paralegal Studies, Area of Concentration in Legal Studies (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/ paralegal-studies-aas/)
- Political Science, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/ political-science-aa/)
- Professional Education Courses for Maryland Certification (https://catalog.harford.edu/programs-study-majors/certificates/professional-education-courses-maryland-certification/)

- Psychology, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/psychology-aa/)
- Public Health (AA) (https://catalog.harford.edu/programs-studymajors/degrees/community-health-promotion-aa/)
- Secondary Education Chemistry (AAT) (https://catalog.harford.edu/ programs-study-majors/degrees/teacher-education-secondarychemistry-aat/)
- Secondary Education English (AAT) (https://catalog.harford.edu/ programs-study-majors/degrees/teacher-education-secondaryenglish-aat/)
- Secondary Education Mathematics (AAT) (https:// catalog.harford.edu/programs-study-majors/degrees/teachereducation-secondary-mathematics-aat/)
- Secondary Education Physics (AAT) (https://catalog.harford.edu/ programs-study-majors/degrees/teacher-education-secondaryphysics-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-studymajors/degrees/teacher-education-aa/)
- Teacher Education, Spanish (AAT) (https://catalog.harford.edu/ programs-study-majors/degrees/teacher-education-secondaryspanish-aat/)

## **Business and Applied Technology**

- Accounting (AAS) (https://catalog.harford.edu/programs-studymajors/degrees/accounting-aas/)
- Accounting (AS) (https://catalog.harford.edu/programs-study-majors/degrees/accounting-as/)
- Accounting Certificate (https://catalog.harford.edu/programs-study-majors/certificates/accounting-certificate/)
- Additive Manufacturing Technician Certificate (https:// catalog.harford.edu/programs-study-majors/certificates/additivemanufacturing-tech-cert/)
- Additive Manufacturing, Area of Concentration in Engineering Technology (AAS) (https://catalog.harford.edu/programs-study-majors/additive-manufacturing-aas/)
- Administrative Professions, Business Management Certificate (https://catalog.harford.edu/programs-study-majors/certificates/ administrative-professions-business-management-certificate/)
- Business Administration (AS) (https://catalog.harford.edu/programsstudy-majors/degrees/business-administration-as/)
- Business Administration Lower-Level Certificate (https:// catalog.harford.edu/programs-study-majors/certificates/businessadministration-lower-level-certificate/)
- Business Management (AAS) (https://catalog.harford.edu/programsstudy-majors/degrees/business-management-aas/)
- Computer Aided Design and Drafting (CADD) (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/computer-aided-design-drafting-cadd-aas/)
- Computer Aided Design and Drafting (CADD) Certificate (https://catalog.harford.edu/programs-study-majors/certificates/computer-aided-design-drafting-certificate/)

- Computer Information Systems (AAS) (https://catalog.harford.edu/ programs-study-majors/degrees/computer-information-systemsaas/)
- CPA Exam Qualification Lower-Level Certificate (https:// catalog.harford.edu/programs-study-majors/certificates/cpa-examqualification-lower-level-certificate/)
- Cyber Defense Certificate (https://catalog.harford.edu/programsstudy-majors/certificates/cyber-defense-certificate/)
- Engineering Technology (AAS) (https://catalog.harford.edu/ programs-study-majors/degrees/engineering-technology-aas/)
- Entrepreneurship, Business Management Certificate (https://catalog.harford.edu/programs-study-majors/certificates/entrepreneurship-business-management-certificate/)
- Health Information Technology Certificate Suspended (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 (AAS) (https:// catalog.harford.edu/programs-study-majors/degrees/informationassurance-cybersecurity-aas/)
- Information Assurance and Cybersecurity Certificate (https://catalog.harford.edu/programs-study-majors/certificates/information-assurance-cybersecurity-certificate/)
- Information Systems Management, Area of Concentration in Business Administration (AS) (https://catalog.harford.edu/programsstudy-majors/degrees/information-systems-management-businessadministration-as/)
- Manufacturing Technician Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/manufacturing-tech-cert/)
- Marketing, Business Management Certificate (https:// catalog.harford.edu/programs-study-majors/certificates/marketingbusiness-management-certificate/)
- Medical Office Assistant Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/medical-office-assistantcertificate/)
- 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/)
- Supply Chain Management (AAS) (https://catalog.harford.edu/ programs-study-majors/degrees/supply-chain-management-aas/)
- Supply Chain Management Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/supply-chain-managementcertificate/)
- Technical/Professional Studies (AAS) (https://catalog.harford.edu/ programs-study-majors/degrees/technical-professional-studies-aas/)
- Unix Computer Information Systems Certificate (https:// catalog.harford.edu/programs-study-majors/certificates/unixcomputer-information-systems-certificate/)

#### **Nursing & Allied Health Professions**

 Licensed Practical Nursing to RN (https://catalog.harford.edu/ programs-study-majors/degrees/licensed-practical-nursing-rn/)

- Medical Assisting (AAS) (https://catalog.harford.edu/programsstudy-majors/degrees/medical-assisting-aas/)
- Medical Assisting Certificate (https://catalog.harford.edu/programsstudy-majors/certificates/medical-assisting-certificate/)
- Nursing (AS) (https://catalog.harford.edu/programs-study-majors/degrees/nursing-as/)
- Practical Nursing Certificate (https://catalog.harford.edu/programsstudy-majors/certificates/practical-nursing-cert/)

# Science, Technology, Engineering & Mathematics

- Biology, Area of Concentration in Arts & Sciences (AS) (https://catalog.harford.edu/programs-study-majors/degrees/biology-as/)
- Biotechnology (AAS) (https://catalog.harford.edu/programs-studymajors/degrees/biotechnology-aas/)
- Biotechnology Certificate (https://catalog.harford.edu/programsstudy-majors/certificates/biotechnology-certificate/)
- 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/)
- Computer Science (AS) (https://catalog.harford.edu/programs-study-majors/degrees/computer-science-as/)
- Data Science (AS) (https://catalog.harford.edu/programs-studymajors/degrees/datascience-as/)
- Data Science Certificate (https://catalog.harford.edu/programsstudy-majors/certificates/datascience-certificate/)
- Engineering (AS) (https://catalog.harford.edu/programs-studymajors/degrees/engineering-as/)
- Environmental Science, Area of Concentration in Arts & Sciences (AS) (https://catalog.harford.edu/programs-study-majors/degrees/environmental-science-as/)
- Mathematics, Area of Concentration in Arts & Sciences (AS) (https://catalog.harford.edu/programs-study-majors/degrees/mathematics-as/)
- Physics, Area of Concentration in Arts & Sciences (AS) (https://catalog.harford.edu/programs-study-majors/degrees/physics-as/)

Program Title	Academic Division	Alternative Formats
Accounting (AAS) (https://catalog.harford.edu/ programs-study-majors/degrees/accounting- aas/)	Business and Applied Technology	Online
Accounting (AS) (https://catalog.harford.edu/programs-study-majors/degrees/accounting-as/)	Business and Applied Technology	
Accounting Certificate (https:// catalog.harford.edu/programs-study-majors/ certificates/accounting-certificate/)	Business and Applied Technology	
Additive Manufacturing Technician Certificate (https://catalog.harford.edu/programs-study-majors/certificates/additive-manufacturing-techcert/)	Business and Applied Technology	
Additive Manufacturing, Area of Concentration in Engineering Technology (AAS) (https://catalog.harford.edu/programs-study-majors/additive-manufacturing-aas/)	Business and Applied Technology	
Administrative Professions, Business Management Certificate (https:// catalog.harford.edu/programs-study-majors/ certificates/administrative-professions-business- management-certificate/)	Business and Applied Technology	
Anthropology/Sociology, Area of Concentration in Arts & Sciences (AA) (https:// catalog.harford.edu/programs-study-majors/ degrees/sociology-anthropology-aa/)	Behavioral and Social Sciences	
Applied Disability Studies (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/paraeducation-aas/)	Behavioral and Social Sciences	
Biology, Area of Concentration in Arts & Sciences (AS) (https://catalog.harford.edu/programs-study-majors/degrees/biology-as/)	Science, Technology, Engineering and Mathematics	
Biotechnology (AAS) (https:// catalog.harford.edu/programs-study-majors/ degrees/biotechnology-aas/)	Science, Technology, Engineering and Mathematics	

#### 4 Programs of Study (Majors)

Biotechnology Certificate (https:// catalog.harford.edu/programs-study-majors/ certificates/biotechnology-certificate/)	Science, Technology, Engineering and Mathematics	
Business Administration (AS) (https://catalog.harford.edu/programs-study-majors/degrees/business-administration-as/)	Business and Applied Technology	Online
Business Administration Lower-Level Certificate (https://catalog.harford.edu/programs-study-majors/certificates/business-administration-lower-level-certificate/)	Business and Applied Technology	
Business Management (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/business-management-aas/)	Business and Applied Technology	
Chemistry, Calculus Based Physics, Area of Concentration in Arts & Sciences (AS) (https:// catalog.harford.edu/programs-study-majors/ degrees/chemistry-calculus-based-physics-as/)	Science, Technology, Engineering and Mathematics	
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/)	Science, Technology, Engineering and Mathematics	
Commercial Photography Certificate (https://catalog.harford.edu/programs-study-majors/certificates/photography-certificate/)	Arts and Humanities	
Communication Studies (AA) (https://catalog.harford.edu/programs-study-majors/degrees/communication-studies-aa/)	Arts and Humanities	Online
Computer Aided Design and Drafting (CADD) (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/computer-aided-design-drafting-cadd-aas/)	Business and Applied Technology	
Computer Aided Design and Drafting (CADD) Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/computer- aided-design-drafting-certificate/)	Business and Applied Technology	
Computer Information Systems (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/computer-information-systems-aas/)	Business and Applied Technology	Online
Computer Science (AS) (https://catalog.harford.edu/programs-study-majors/degrees/computer-science-as/)	Science, Technology, Engineering and Mathematics	
CPA Exam Qualification Lower-Level Certificate (https://catalog.harford.edu/programs-study-majors/certificates/cpa-exam-qualification-lower level-certificate/)	Business and Applied Technology	
Criminal Justice, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/criminal-justiceaa/)	Behavioral and Social Sciences	
Criminal Justice, Area of Concentration in Legal Studies (AAS) (https://catalog.harford.edu/ programs-study-majors/degrees/criminal-justice- area-concentration-legal-studies-aas/)	Behavioral and Social Sciences	
Cyber Defense Certificate (https:// catalog.harford.edu/programs-study-majors/ certificates/cyber-defense-certificate/)	Business and Applied Technology	

Data Science (AS) (https://catalog.harford.edu/ programs-study-majors/degrees/datascience- as/)	Science, Technology, Engineering and Mathematics	
Data Science Certificate (https:// catalog.harford.edu/programs-study-majors/ certificates/datascience-certificate/)	Science, Technology, Engineering and Mathematics	Online
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/)	Arts and Humanities	
Early Childhood Education (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/early-childhood-education-aas/)	Behavioral and Social Sciences	
Early Childhood Education / Early Childhood Special Education (AAT) (https:// catalog.harford.edu/programs-study-majors/ degrees/teacher-education-early-childhood- special-aat/)	Behavioral and Social Sciences	
Elementary Education / Elementary Special Education (AAT) (https://catalog.harford.edu/ programs-study-majors/degrees/teacher- education-elementary-special-aat/)	Behavioral and Social Sciences	
Engineering (AS) (https://catalog.harford.edu/ programs-study-majors/degrees/engineering- as/)	Science, Technology, Engineering and Mathematics	
Engineering Technology (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/engineering-technology-aas/)	Business and Applied Technology	
English, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/english-aa/)	Arts and Humanities	
Entrepreneurship, Business Management Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/ entrepreneurship-business-management- certificate/)	Business and Applied Technology	
Environmental Science, Area of Concentration in Arts & Sciences (AS) (https://catalog.harford.edu/programs-study-majors/degrees/environmental-science-as/)	Science, Technology, Engineering and Mathematics	
Exercise Science (AS) (https:// catalog.harford.edu/programs-study-majors/ degrees/exercise-science-as/)	Behavioral and Social Sciences	
Exercise Science Certificate (https://catalog.harford.edu/programs-study-majors/certificates/exercise-science-cert/)	Behavioral and Social Sciences	
Film and Media Production, Area of Concentration in Digital Media (AAS) (https:// catalog.harford.edu/programs-study-majors/ degrees/production-announcing-electronic- media-mass-communications-aas/)	Arts and Humanities	
Film and Media Production, Digital Media Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/mass- communications-production-announcing- electronic-media-certificate/)	Arts and Humanities	

Fine Art, Area of Concentration in Art + Design (AA) (https://catalog.harford.edu/programs-study-majors/degrees/fine-arts-art-design-aa/)	Arts and Humanities
Fine Art, Area of Concentration in Art + Design (AFA) (https://catalog.harford.edu/programs-study-majors/degrees/fine-art-art-design-afa/)	Arts and Humanities
General Studies (AA) (https:// catalog.harford.edu/programs-study-majors/ degrees/general-studies-aa/)	Behavioral and Social Sciences
Geospatial Technology (AAS) (https://	Behavioral and Social Sciences
catalog.harford.edu/programs-study-majors/ degrees/geospatial-technology/)	
Geospatial Technology Certificate (https:// catalog.harford.edu/programs-study-majors/ certificates/geospatial-tech-cert/)	Behavioral and Social Sciences
Graphic Design, Area of Concentration in Art + Design (AA) (https://catalog.harford.edu/ programs-study-majors/degrees/graphic-design- art-design-aa/)	Arts and Humanities
Graphic Design, Area of Concentration in Art + Design (AFA) (https://catalog.harford.edu/ programs-study-majors/degrees/graphic-design- art-design-afa/)	Arts and Humanities
Health Information Technology Certificate - Suspended (https://catalog.harford.edu/ programs-study-majors/certificates/health- information-technology-certificate/)	Business and Applied Technology
History, Area of Concentration in Arts and Sciences (AA) (https://catalog.harford.edu/ programs-study-majors/degrees/history-aa/)	Arts and Humanities
Human Resources, Business Management Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/human- resources-business-management-certificate/)	Business and Applied Technology
Information Assurance and Cybersecurity (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/information-assurance-cybersecurity-aas/)	Business and Applied Technology
Information Assurance and Cybersecurity Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/information- assurance-cybersecurity-certificate/)	Business and Applied Technology
Information Systems Management, Area of Concentration in Business Administration (AS) (https://catalog.harford.edu/programs-study-majors/degrees/information-systems-management-business-administration-as/)	Business and Applied Technology
Interactive Media Production (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/interactive-media-production-aas/)	Arts and Humanities
International Relations, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/international-relations-aa/)	Behavioral and Social Sciences
Journalism/New Media and Advertising, Area of Concentration in Digital Media (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/journalism-new-media-advertising-mass communications-aas/)	

Journalism/New Media and Advertising, Digital Media Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/journalism- new-media-cert/)	Arts and Humanities
Licensed Practical Nursing to RN (https:// catalog.harford.edu/programs-study-majors/ degrees/licensed-practical-nursing-rn/)	Nursing and Allied Health Professions
Manufacturing Technician Certificate (https://catalog.harford.edu/programs-study-majors/certificates/manufacturing-tech-cert/)	Business and Applied Technology
Marketing, Business Management Certificate (https://catalog.harford.edu/programs-study-majors/certificates/marketing-business-management-certificate/)	Business and Applied Technology
Mathematics, Area of Concentration in Arts & Sciences (AS) (https://catalog.harford.edu/programs-study-majors/degrees/mathematics-as/)	Science, Technology, Engineering and Mathematics
Medical Assisting (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/medical-assisting-aas/)	Nursing and Allied Health Professions
Medical Assisting Certificate (https:// catalog.harford.edu/programs-study-majors/ certificates/medical-assisting-certificate/)	Nursing and Allied Health Professions
Medical Office Assistant Certificate (https://catalog.harford.edu/programs-study-majors/certificates/medical-office-assistant-certificate/)	Business and Applied Technology
Music, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/music-aa/)	Arts and Humanities
Nursing (AS) (https://catalog.harford.edu/ programs-study-majors/degrees/nursing-as/)	Nursing and Allied Health Professions
Paralegal Studies Certificate (https:// catalog.harford.edu/programs-study-majors/ certificates/paralegal-studies-certificate/)	Behavioral and Social Sciences
Paralegal Studies, Area of Concentration in Legal Studies (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/paralegal-studies-aas/)	Behavioral and Social Sciences
Philosophy, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/philosophy-aa/)	Arts and Humanities
Photography, Area of Concentration in Art + Design (AA) (https://catalog.harford.edu/ programs-study-majors/degrees/photography- art-design-aa/)	Arts and Humanities
Photography, Area of Concentration in Art + Design (AFA) (https://catalog.harford.edu/ programs-study-majors/degrees/photography- art-design-afa/)	Arts and Humanities
Physics, Area of Concentration in Arts & Sciences (AS) (https://catalog.harford.edu/programs-study-majors/degrees/physics-as/)	s Science, Technology, Engineering and Mathematics
Political Science, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/political-science.aa/)	Behavioral and Social Sciences

science-aa/)

degrees/teacher-education-aa/)

Practical Nursing Certificate (https:// catalog.harford.edu/programs-study-majors/ certificates/practical-nursing-cert/)	Nursing and Allied Health Professions
Professional Education Courses for Maryland Certification (https://catalog.harford.edu/ programs-study-majors/certificates/professional- education-courses-maryland-certification/)	Behavioral and Social Sciences
Programming, Computer Information Systems Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/ programming-computer-information-systems- certificate/)	Business and Applied Technology
Psychology, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/psychology-aa/)	Behavioral and Social Sciences
Public Health (AA) (https://catalog.harford.edu/ programs-study-majors/degrees/community- health-promotion-aa/)	Behavioral and Social Sciences
Public History, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/public-history-aa/)	Arts and Humanities
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/)	Behavioral and Social Sciences
Secondary Education - Mathematics (AAT) (https://catalog.harford.edu/programs-study-majors/degrees/teacher-education-secondary-mathematics-aat/)	Behavioral and Social Sciences
Secondary Education - Physics (AAT) (https://catalog.harford.edu/programs-study-majors/degrees/teacher-education-secondary-physics-aat/)	Behavioral and Social Sciences
Social Work, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/social-work-aa/)	Behavioral and Social Sciences
Sociology, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/sociology-aa/)	Behavioral and Social Sciences
Software, Computer Information Systems Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/software- computer-information-systems-certificate/)	Business and Applied Technology
Supply Chain Management (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/supply-chain-management-aas/)	Business and Applied Technology
Supply Chain Management Certificate (https://catalog.harford.edu/programs-study-majors/certificates/supply-chain-management-certificate/)	Business and Applied Technology
Teacher Education (AA) (https:// catalog.harford.edu/programs-study-majors/	Behavioral and Social Sciences

Teacher Education, Spanish (AAT) (https://catalog.harford.edu/programs-study-majors/degrees/teacher-education-secondary-spanish-aat/)	Behavioral and Social Sciences
Technical/Professional Studies (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/technical-professional-studies-aas/)	Business and Applied Technology
Theatre: Design/Production (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/theatre-design-production-aas/)	Arts and Humanities
Theatre: Performance (AA) (https://catalog.harford.edu/programs-study-majors/degrees/theatre-performance-aa/)	Arts and Humanities
Unix Computer Information Systems Certificate (https://catalog.harford.edu/programs-study-majors/certificates/unix-computer-information-systems-certificate/)	Business and Applied Technology

## **Associate of Arts (A.A.)**

The Associate of Arts degree recognizes a curricular focus on the liberal arts (humanities, social sciences and similar subjects) and fine arts. The Associate of Arts degree not only transfers to appropriate baccalaureate programs, but also provides for career exploration and skills upgrading.

- Anthropology/Sociology, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/sociology-anthropology-aa/)
- Communication Studies (AA) (https://catalog.harford.edu/programsstudy-majors/degrees/communication-studies-aa/)
- Criminal Justice, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/ criminal-justice-aa/)
- Digital Arts, Area of Concentration in Art + Design (AA) (https://catalog.harford.edu/programs-study-majors/degrees/digital-arts-art-design-aa/)
- English, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/english-aa/)
- Fine Art, Area of Concentration in Art + Design (AA) (https://catalog.harford.edu/programs-study-majors/degrees/fine-arts-art-design-aa/)
- General Studies (AA) (https://catalog.harford.edu/programs-studymajors/degrees/general-studies-aa/)
- Graphic Design, Area of Concentration in Art + Design (AA) (https://catalog.harford.edu/programs-study-majors/degrees/graphic-design-art-design-aa/)
- History, Area of Concentration in Arts and Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/history-aa/)
- International Relations, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/international-relations-aa/)
- Music, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/music-aa/)
- 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/)

- Political Science, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/ political-science-aa/)
- Psychology, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/psychology-aa/)
- Public Health (AA) (https://catalog.harford.edu/programs-studymajors/degrees/community-health-promotion-aa/)
- Public History, Area of Concentration in Arts & Sciences (AA) (https://catalog.harford.edu/programs-study-majors/degrees/public-history-aa/)
- 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-studymajors/degrees/teacher-education-aa/)
- Theatre: Performance (AA) (https://catalog.harford.edu/programs-study-majors/degrees/theatre-performance-aa/)

## Associate of Fine Arts (A.F.A.)

The Associate of Fine Arts degree recognizes a curricular focus on the fine arts (studio, graphic, digital, photographic and similar arts subjects). The Associate of Fine Arts degree not only transfers to appropriate baccalaureate programs, but also provides for career exploration and skills upgrading.

- Digital Arts, Area of Concentration in Art + Design (AFA) (https://catalog.harford.edu/programs-study-majors/degrees/digital-arts-art-design-afa/)
- Fine Art, Area of Concentration in Art + Design (AFA) (https://catalog.harford.edu/programs-study-majors/degrees/fine-art-art-design-afa/)
- Graphic Design, Area of Concentration in Art + Design (AFA) (https://catalog.harford.edu/programs-study-majors/degrees/graphic-design-art-design-afa/)
- Photography, Area of Concentration in Art + Design (AFA) (https://catalog.harford.edu/programs-study-majors/degrees/photography-art-design-afa/)

# **Associate of Science (A.S.)**

The Associate of Science degree recognizes a curricular focus on science, mathematics, engineering and technology. The Associate of Science degree not only transfers to appropriate baccalaureate programs, but also provides for career exploration and skills upgrading.

- Accounting (AS) (https://catalog.harford.edu/programs-study-majors/degrees/accounting-as/)
- 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/programsstudy-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/)
- Computer Science (AS) (https://catalog.harford.edu/programs-studymajors/degrees/computer-science-as/)
- Data Science (AS) (https://catalog.harford.edu/programs-studymajors/degrees/datascience-as/)
- Engineering (AS) (https://catalog.harford.edu/programs-studymajors/degrees/engineering-as/)
- Environmental Science, Area of Concentration in Arts & Sciences (AS) (https://catalog.harford.edu/programs-study-majors/degrees/environmental-science-as/)
- Exercise Science (AS) (https://catalog.harford.edu/programs-study-majors/degrees/exercise-science-as/)
- Information Systems Management, Area of Concentration in Business Administration (AS) (https://catalog.harford.edu/programsstudy-majors/degrees/information-systems-management-businessadministration-as/)
- Mathematics, Area of Concentration in Arts & Sciences (AS) (https://catalog.harford.edu/programs-study-majors/degrees/mathematics-as/)
- Nursing (AS) (https://catalog.harford.edu/programs-study-majors/ degrees/nursing-as/)
- Physics, Area of Concentration in Arts & Sciences (AS) (https://catalog.harford.edu/programs-study-majors/degrees/physics-as/)

# **Associate of Applied Science (A.A.S.)**

The Associate of Applied Science degree recognizes a curricular focus in a specific occupational area. The Associate of Applied Science degree is intended primarily for immediate employment or career mobility; it also provides some opportunities for transfer to baccalaureate programs.

- Accounting (AAS) (https://catalog.harford.edu/programs-studymajors/degrees/accounting-aas/)
- Additive Manufacturing, Area of Concentration in Engineering Technology (AAS) (https://catalog.harford.edu/programs-study-majors/additive-manufacturing-aas/)
- Applied Disability Studies (AAS) (https://catalog.harford.edu/ programs-study-majors/degrees/paraeducation-aas/)
- Biotechnology (AAS) (https://catalog.harford.edu/programs-studymajors/degrees/biotechnology-aas/)
- Business Management (AAS) (https://catalog.harford.edu/programsstudy-majors/degrees/business-management-aas/)

- 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-systemsaas/)
- Criminal Justice, Area of Concentration in Legal Studies (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/ criminal-justice-area-concentration-legal-studies-aas/)
- Early Childhood Education (AAS) (https://catalog.harford.edu/ programs-study-majors/degrees/early-childhood-education-aas/)
- Engineering Technology (AAS) (https://catalog.harford.edu/ programs-study-majors/degrees/engineering-technology-aas/)
- Film and Media Production, Area of Concentration in Digital Media (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/ production-announcing-electronic-media-mass-communicationsaas/)
- Geospatial Technology (AAS) (https://catalog.harford.edu/programsstudy-majors/degrees/geospatial-technology/)
- Information Assurance and Cybersecurity (AAS) (https:// catalog.harford.edu/programs-study-majors/degrees/informationassurance-cybersecurity-aas/)
- Interactive Media Production (AAS) (https://catalog.harford.edu/ programs-study-majors/degrees/interactive-media-production-aas/)
- Journalism/New Media and Advertising, Area of Concentration in Digital Media (AAS) (https://catalog.harford.edu/programsstudy-majors/degrees/journalism-new-media-advertising-masscommunications-aas/)
- Medical Assisting (AAS) (https://catalog.harford.edu/programsstudy-majors/degrees/medical-assisting-aas/)
- Paralegal Studies, Area of Concentration in Legal Studies (AAS) (https://catalog.harford.edu/programs-study-majors/degrees/ paralegal-studies-aas/)
- Supply Chain Management (AAS) (https://catalog.harford.edu/ programs-study-majors/degrees/supply-chain-management-aas/)
- 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/)

#### Associate of Arts in Teaching (A.A.T.)

The Associate of Arts in Teaching degree recognizes a curricular focus in teacher education which meets the lower-level degree academic content, outcomes, and requirements for teacher education similar to the first two years of a baccalaureate program in teacher education. This degree requires a passing score on Praxis Core and a cumulative grade point average of 2.75 on a 4.0 scale and will transfer in total without further review by Maryland public and independent 4-year institutions.

- 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/teachereducation-elementary-special-aat/)
- Secondary Education Chemistry (AAT) (https://catalog.harford.edu/ programs-study-majors/degrees/teacher-education-secondarychemistry-aat/)

- Secondary Education English (AAT) (https://catalog.harford.edu/ programs-study-majors/degrees/teacher-education-secondaryenglish-aat/)
- Secondary Education Mathematics (AAT) (https:// catalog.harford.edu/programs-study-majors/degrees/teachereducation-secondary-mathematics-aat/)
- Secondary Education Physics (AAT) (https://catalog.harford.edu/ programs-study-majors/degrees/teacher-education-secondaryphysics-aat/)
- Teacher Education, Spanish (AAT) (https://catalog.harford.edu/ programs-study-majors/degrees/teacher-education-secondaryspanish-aat/)

#### **Certificates**

- 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/)
- Biotechnology Certificate (https://catalog.harford.edu/programsstudy-majors/certificates/biotechnology-certificate/)
- Business Administration Lower-Level Certificate (https:// catalog.harford.edu/programs-study-majors/certificates/businessadministration-lower-level-certificate/)
- Commercial Photography Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/photography-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-examqualification-lower-level-certificate/)
- Cyber Defense Certificate (https://catalog.harford.edu/programsstudy-majors/certificates/cyber-defense-certificate/)
- Data Science Certificate (https://catalog.harford.edu/programsstudy-majors/certificates/datascience-certificate/)
- Entrepreneurship, Business Management Certificate (https://catalog.harford.edu/programs-study-majors/certificates/entrepreneurship-business-management-certificate/)
- Exercise Science Certificate (https://catalog.harford.edu/programsstudy-majors/certificates/exercise-science-cert/)
- Film and Media Production, Digital Media Certificate (https://catalog.harford.edu/programs-study-majors/certificates/mass-communications-production-announcing-electronic-media-certificate/)
- Geospatial Technology Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/geospatial-tech-cert/)
- Health Information Technology Certificate (https:// catalog.harford.edu/programs-study-majors/certificates/healthinformation-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, Digital Media Certificate (https://catalog.harford.edu/programs-study-majors/certificates/journalism-new-media-cert/)
- Manufacturing Technician Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/manufacturing-tech-cert/)
- Marketing, Business Management Certificate (https:// catalog.harford.edu/programs-study-majors/certificates/marketingbusiness-management-certificate/)
- Medical Assisting Certificate (https://catalog.harford.edu/programsstudy-majors/certificates/medical-assisting-certificate/)
- Medical Office Assistant Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/medical-office-assistantcertificate/)
- Paralegal Studies Certificate (https://catalog.harford.edu/programsstudy-majors/certificates/paralegal-studies-certificate/)
- Practical Nursing Certificate (https://catalog.harford.edu/programsstudy-majors/certificates/practical-nursing-cert/)
- 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/)
- Supply Chain Management Certificate (https://catalog.harford.edu/ programs-study-majors/certificates/supply-chain-managementcertificate/)
- Unix, Computer Information Systems Certificate (https://catalog.harford.edu/programs-study-majors/certificates/unix-computer-information-systems-certificate/)