

YALE GORDON COLLEGE OF ARTS AND SCIENCES

Christine Spencer, dean

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www.ubalt.edu/cas

INNOVATION, DISCOVERY AND ENRICHMENT

The Yale Gordon College of Arts and Sciences awards bachelor's, master's and doctoral degrees, and post-bachelor's and master's certificates that encourage innovation and discovery and enrich the intellectual lives of the college's students and faculty. Through interdisciplinary and discipline-based programs in the arts, humanities, and social and natural sciences, the college offers visionary, integrative learning and teaching environments enhanced with rapidly evolving information and communication technologies. Our graduates learn to be reflective, skilled communicators, adept at addressing contemporary problems within an ethical framework and able to adapt to a changing world. Well-prepared for the world of work, our students become broadly informed and deeply engaged in local, regional and world communities.

The college was founded in 1937 as a junior college emphasizing the liberal arts. In 1961, it became a four-year institution offering day and evening classes; 1974 marked the introduction of its first graduate program. In 1975, it became an upper-division college and graduate school. Now that the University offers four-year programs, the college continues its commitment to offering a variety of unparalleled graduate programs and outstanding undergraduate programs.

In 1982, the College of Liberal Arts was named for Yale Gordon, a University of Baltimore alumnus and businessman who understood the central importance of the humanities in higher education and in the life of a community. With his wife, Peggy, he established the Peggy and Yale Gordon Trust, which supports organizations such as the Yale Gordon College of Arts and Sciences that are dedicated to advancing the humanities. In 2010, the college was renamed the Yale Gordon College of Arts and Sciences to reflect a strengthened, expanded foundation of general education and arts and sciences courses to enhance student success.

Although teaching and learning are of primary focus, the college places considerable importance on research and public service for both faculty members and students. Theoretical and applied research among faculty members enhances the quality of the college's academic programs and ensures the competitiveness of its students and graduates in the workplace and beyond.

As a public institution, the college recognizes its responsibility to the state and the Baltimore metropolitan area. The work of the Ampersand Institute for Words & Images; various specific projects undertaken in conjunction with enterprises like CityLit Project; and programs like legal and ethical studies and integrated arts, and those contributing to game design and counselor education have an impact on the growth and development of the community that reaches far beyond the campus borders.

DIVISIONS AND SCHOOLS

The college comprises four academic units: three divisions and a school. All units award bachelor's and master's degrees; some offer certificates and doctoral degrees. Each unit includes opportunities for interdisciplinary studies as a platform for cross-divisional innovation.

- Division of Applied Behavioral Sciences
Sharon Glazer, division chair

Courtney Gasser, program director, M.S. in Applied Psychology, counseling psychology concentration

Thomas Mitchell, program director, M.S. in Applied Psychology, industrial and organizational psychology concentration

John Donahue, program director, Certificate in Professional Counseling Studies

Educating students for life and for work, the Division of Applied Behavioral Sciences is committed to developing and offering educational and professional programs of the highest quality to meet the emerging needs of students, the community and the region. This division offers an undergraduate program leading to a degree in psychology; an accelerated B.A./M.S. option in psychology is also offered. The division also offers a graduate program leading to a degree in applied psychology, with tracks in counseling psychology (offering practitioner and science specializations) and industrial/organizational psychology. Additionally, the division offers a certificate program in professional counseling studies, which prepares students for Maryland and national licensure as licensed clinical professional counselors (LCPCs).

- Division of Legal, Ethical and Historical Studies
Elizabeth Nix, division chair

Michele Cotton, program director, M.A. in Legal and Ethical Studies

Law, ethics and history are woven into our society. The Division of Legal, Ethical and Historical Studies offers undergraduate and graduate degree programs that examine these areas of study from various perspectives. It offers students undergraduate programs leading to degrees in history and jurisprudence, and a graduate program leading to a degree in legal and ethical studies. Special emphasis is given to the study of ideas and ethics, and to regional, economic and cultural studies. The division is closely affiliated with the University's Hoffberger Center for Professional Ethics.

- Division of Science, Information Arts and Technologies
Ronald Castanzo, division chair

Greg Walsh, program director, M.S. in Interaction Design and Information Architecture, and

certificates in Digital Media Production and User Experience (UX) Design
Kathryn Summers, program director, D.S. in Information and Interaction Architecture
Lucy Holman, program director, Certificate in Library Technologies

Focusing on three of the increasingly important STEM disciplines (science, technology and mathematics) and meeting the workforce demand for those who possess the knowledge and skills to practice them, the Division of Science, Information Arts and Technologies offers academic programs designed for students with interests in science and computer-related areas, and the mathematics that supports them. These interests include information technology; usability studies; system development; game, simulation and interaction design; environmental studies encompassing science, ethics and politics; and the exploration of humans' interactions with the planet. The division offers undergraduate programs leading to degrees in applied information technology, environmental sustainability and human ecology, and simulation and digital entertainment. It also offers graduate programs leading to a doctoral degree in information and interaction design and a master's degree in interaction design and information architecture. It offers post-bachelor's certificates in digital media production, information design and library technologies.

- Klein Family School of Communications Design
Jane Delury, division chair

Kendra Kopelke, program director, M.F.A. in Creative Writing and Publishing Arts
Amy Pointer, program director, M.F.A. in Integrated Design
T.J. O'Donnell, program director, M.A. in Publications Design and Certificate in Digital Communication

Making ideas public—that's how the Klein Family School of Communications Design defines its mission. Its programs blur the boundaries between creativity and practicality, between the humanities and the real world. It promotes learning as both a key to and a function of life, and offers programs that examine the marriage of art and commerce, words and images, and old and new media. The school encompasses the Ampersand Institute for Words & Images, which conducts research and in other ways promotes and supports the mission of the academic division of the school. The division offers undergraduate programs leading to degrees in digital communication, integrated arts and English. It also offers graduate programs leading to degrees in publications design, creative writing and publishing arts, and integrated design, and to a Certificate in Digital Communication.

STUDENTS

The approximately 1,850 men and women enrolled in the Yale Gordon College of Arts and Sciences—about one-third of them in graduate programs—represent about 30 percent of the total University of Baltimore student population.

Nearly 47 percent of graduate students enrolled in the Yale Gordon College of Arts and Sciences are 30 or older, and more than 72 percent are women. While some of the college's graduate students

entered master's degree programs immediately following their undergraduate studies, most are already working in a wide variety of careers. Some students are seeking advancement in their current careers; others are preparing to change careers. This diversity of age and experience is an important and invigorating part of campus life.

FACULTY

Yale Gordon College of Arts and Sciences faculty members are leaders in teaching, research, scholarship and service to the community. Full-time faculty members teach both graduate and undergraduate courses, conduct sponsored research, publish papers and articles, and engage in public service as consultants, board members and volunteers. The college's teaching faculty also includes a cadre of adjunct professors who are leading professionals and practitioners in dozens of fields, including government, the arts, nonprofit organizations and businesses. These adjunct faculty members contribute in significant ways to creating and advancing professional applications of the arts and sciences.

FACILITIES

Classrooms, laboratories and faculty offices for the Yale Gordon College of Arts and Sciences are located in the Learning Commons, Academic Center, and Liberal Arts and Policy Building. The college shares the University of Baltimore's Langsdale Library, Office of Technology Services, and Achievement and Learning Center with other components of the University.

A gift of William Wagman, psychology professor emeritus, and his wife, Althea, the William and Althea Wagman Laboratory on the fourth floor of the Learning Commons includes a sensory deprivation room, an individual testing room, a wet lab and a computer intranet system. Division of Applied Behavioral Sciences students can use the lab for independent and classroom research.

Advanced laboratories in the Klein Family School of Communications Design support student work in graphic design, electronic publishing, motion graphics, digital imaging, and audio/video studio production and postproduction editing. Laboratories include high-end Mac computers; an array of quality printers, including those for large-scale posters; a professional mounting and lamination system; and connections for digital cameras, camcorders, high-end, photo-quality scanners and other equipment. The multiroom facility offers easy access to state-of-the-art software for graphic design; image creation, correction and manipulation; digital audio and video mixing and post-production; animation; and web design.

Laboratories in the Division of Science, Information Arts and Technologies support work in biology, earth and environmental science, PC and network administration, information security, hypermedia, game design, application development for mobile technologies and usability research. Facilities include a general science laboratory and an environmental sciences lab with state-of-the-art facilities (a designated biosafety level 2 research facility) that supports faculty and student research projects. The information security lab provides students with access to networking hardware, including network switches, firewalls, intrusion detection systems and VPN servers. The UB User Research Lab, a high-tech teaching and research laboratory specializing in human-centered research studies, provides an environment for understanding the user experience in various contexts; provides user research services

to academic researchers, graduate students and businesses; and contributes valuable research findings to the professional user research community. The UB Game Lab and the Digital Whimsy Lab support research in game development and user experience; provide space for collaborative, industry-standard prototyping and group design; and support knowledge-based applied research using immersive, visualization and interactive game technology.

GRADUATE PROGRAMS

Doctoral Program

- Information and Interaction Design (D.S.)

Master's Programs

- Applied Psychology (M.S.)
- Creative Writing and Publishing Arts (M.F.A.)
- Integrated Design (M.F.A.)
- Interaction Design and Information Architecture (M.S.)
- Legal and Ethical Studies (M.A.)
- Publications Design (M.A.)

Graduate Certificate Programs

- Digital Communication
- Digital Media Production
- Library Technologies
- Professional Counseling Studies
- User Experience (UX) Design

The graduate programs in the Yale Gordon College of Arts and Sciences, emphasizing the combination of theory and practice, are designed to advance and forge professional applications of the liberal arts. They are founded on the idea that professional studies at the graduate level must be broad-based and rooted in the liberal arts to prepare students for a constantly changing world. These programs are also skills specific to provide students with the mastery of knowledge necessary for superior professional performance.

The Yale Gordon College of Arts and Sciences also encourages students to develop specializations that combine elements of two or more master's programs. Students in the applied psychology, legal and ethical studies, information and interaction design, interaction design and information architecture, and publications design programs take cross-disciplinary courses in such diverse fields as negotiations and conflict management, government and public administration, criminal justice, and business. Such combinations offer an exceptionally broad range of opportunities, and the college continues to develop formal specializations that cross and integrate the academic divisions.

ADMISSION

Applicants to all programs must have received a bachelor's degree from a regionally accredited college or university and must satisfy the additional admission requirements of individual programs. Some programs admit degree-seeking students on a conditional basis. For more information, see the [Admission](#) section of this catalog.

Some undergraduate students in the Yale Gordon College of Arts and Sciences may participate in accelerated bachelor's/master's programs or take graduate courses. See the [University of Baltimore Undergraduate Catalog](#) for more information.

Note: Applicants to doctoral and dual-degree programs are subject to the specific admission requirements of those programs, as noted in their program descriptions.

ACADEMIC POLICIES AND INFORMATION

Transfer Credits

A maximum of 12 relevant graduate credits may be transferred from another program or regionally accredited college or university toward the graduate or doctoral degree, subject to the approval of the program director. Certain programs permit fewer than 12 credits as noted in their descriptions.

Completion Time

All requirements for the degree must be completed within seven calendar years of enrollment in the program.

Scholastic Standards

Graduate students must maintain an overall grade-point average of 3.0. Students failing to do so may be placed on probation, suspended or dismissed from the degree program.

Students whose cumulative grade-point average (calculated only from courses taken at the University of Baltimore) drops below 3.0 shall be placed on academic probation and must meet with the program director for schedule approval prior to registration for the next semester. Students on academic probation will be suspended from the program if they fail to achieve a minimum grade-point average of 3.0 within their subsequent six academic credits attempted.

Certain programs have additional academic standards, as noted in their descriptions. More information about academic policies is available in the [Academic Policies](#) section of this catalog.

ADVISEMENT NOTICES

Students are advised that any deviation from the program of study, as stated in the catalog, must be approved in writing by the graduate program director and the dean of the Yale Gordon College of Arts and Sciences. When applying for readmission following a period of absence of more than two semesters from the University, a student's program of study must be reviewed by the graduate program director. See also the [Advising](#) section of this catalog.

Programs Offered by the Division of Applied Behavioral Sciences

MASTER OF SCIENCE IN APPLIED PSYCHOLOGY

www.ubalt.edu/appliedpsychology

Courtney Gasser, program director, counseling psychology

Thomas Mitchell, program director, industrial and organizational psychology

FACULTY: Donahue, Farley, Frederick, Gasser, Glazer, Johnson, Mitchell, Shaffer, Soheilian, Thompson

ADJUNCT FACULTY: Branche, Lasson, Leeds, Pandit, Passley, Travaglini, Tsuji, Walther

Blending the theoretical and practical implications of psychological methods, the M.S. in Applied Psychology program curriculum explores the ways in which psychological concepts can be employed in any workplace through dynamic, hands-on coursework. It is also a great fit for those interested in preparing for a doctoral program. Students select from one of two concentrations—counseling psychology or industrial and organizational psychology—to develop specialized skills to meet their individual educational and career goals.

The M.S. in Applied Psychology program prepares students for careers in counseling or industrial/organizational psychology, or for doctoral studies in these fields. The state-of-the-art curriculum provides grounding in psychological theory, research knowledge and skills, ethics, multicultural competencies and evidence-based practices. Principles drawn from biological, cognitive and behavioral psychology are learned and applied in in-class and hybrid course instruction, independent studies, participation in faculty research, international coursework, theses and supervised, hands-on experience in practica and internships.

COUNSELING PSYCHOLOGY

The 48-credit counseling psychology concentration offers preparation for licensure and certification as a professional counselor or for doctoral study in clinical or counseling psychology. It includes the eight content areas tested in the National Counselor Exam, which is required for licensure as a licensed professional counselor in Maryland and many other states. Through UB's participation in a special program, students can take the exam at UB as a master's student after completing as few as 39 to 45 credits (as opposed to the otherwise required 60). While in this program, students also begin accumulating the hours of supervised psychotherapy experience required by Maryland to become LCPCs. This concentration is ideally paired with UB's post-master's Certificate in Professional Counseling Studies, which allows students to complete the 60 credits of graduate study necessary for state licensure. Graduates find employment in hospitals, mental health clinics, substance abuse treatment centers and private practices. Others go on the Ph.D. or Psy.D. programs in counseling or clinical psychology.

The counseling psychology concentration also offers two 48-credit specializations. The practitioner specialization is designed for students aiming for a career as an LCPC. The science specialization is ideal for students who want to continue their education through doctoral study and/or aspire to careers in research.

INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY

The 42-credit industrial and organizational psychology concentration applies psychological principles developed from rigorous scientific research to enable problem resolution in the workplace. The curriculum is designed to meet the master's-level competencies in all domains recommended by the Society for Industrial and Organizational Psychology (division 14 of the American Psychological Association). Our students engage in real-world and simulated experiential learning activities, such as conducting job analyses with real clients, preparing personnel assessment reports and developing organizational surveys. Preparing students for careers in the global workforce community, the concentration offers relevant coursework and international collaborative projects (both virtual and in-person), such as the European Erasmus Mundus Winter School program. Students benefit from the high-quality, paid internship opportunities available in Baltimore; Washington, D.C.; and northern Virginia. Students and graduates are employed in both public and private sectors, including the state of Maryland, federal government, private industry and consulting firms. They hold positions as personnel specialists, job analysts, training specialists, human resource managers and consultants.

Classes are offered during the late afternoons and evenings, and some courses are offered in the summer.

UNCONDITIONAL ADMISSION STANDARDS

For unconditional acceptance into the M.S. in Applied Psychology program, applicants are required to have:

- A bachelor's degree in psychology with a minimum cumulative grade-point average of 3.0 from a regionally accredited college or university
- Grades of B or better in statistics and research methods courses
- GRE scores from the verbal, quantitative and analytical tests that are no more than five years old. The GRE psychology test is not required.

CONDITIONAL ADMISSION STANDARDS

Applicants not meeting the requirements for unconditional admission—including holding a bachelor's degree in psychology—may, with the approval of the program's admission committee, be accepted on a conditional basis. Conditional admission requires the completion of specified undergraduate psychology courses, at either UB or another university, with grades of B or better. Conditionally admitted students will be notified of the requirements they must meet to achieve unconditional status and continue in the program.

For detailed information about specific admission requirements, visit www.ubalt.edu/appliedpsychology.

DEGREE REQUIREMENTS

No more than six credits with passing grades lower than B- can be applied to the degree. To maximize career opportunities, advisement is recommended when selecting electives. Various courses in applied psychology and other disciplines (criminal justice, management, human services administration, legal and ethical studies, negotiations and conflict management, public administration, and publications

design) are permitted as electives. However, a maximum of 12 credits outside the department are permitted, and such electives are subject to the approval of the program director. See the online course descriptions at www.ubalt.edu/courseDescriptions.

Core Courses (12 credits)

The following 12 credits are required for the industrial and organizational psychology and counseling psychology concentrations (except for the practitioner specialization):

APPL 601	The Biological Basis of Behavior (3)
APPL 603	Learning and Cognition (3)
APPL 631	Intermediate Statistics for the Behavioral Sciences (3) ¹
APPL 632	Research Methods (3) ¹

¹ *These two courses must be taken sequentially in the first two semesters of attendance.*

Counseling Psychology Concentration Requirement (36 credits)

Concentration Core Courses (33 credits)

APPL 602	Ethics and Legal Issues in the Practice of Psychology (3)
APPL 605	Advanced Theories of Personality and Counseling (3)
APPL 606	Basic Counseling Techniques (3)
APPL 610	Psychopathology and Diagnosis (3)
APPL 613	Human Development (3)
APPL 622	Group Counseling (3)
APPL 623	Career Counseling (3)
APPL 625	Multicultural Counseling (3)
APPL 703	Practicum in Counseling (3) ²

and one of the following:

APPL 608	Applied Assessment Procedures (3)
APPL 617	Personality Assessment (3)
APPL 618	Intellectual Assessment (3)
APPL 619	Psychological Assessment (3)

² *Must be taken for two semesters, for a total of six credits.*

Elective (3 credits)

Practitioner Specialization (48 credits)

Core Courses (9 credits)

APPL 601	The Biological Basis of Behavior (3)
APPL 603	Learning and Cognition (3)
APPL 633	Research and Evaluation (3)

Required Courses (36 credits)

APPL 602	Ethics and Legal Issues in the Practice of Psychology (3)
APPL 605	Advanced Theories of Personality and Counseling (3)
APPL 606	Basic Counseling Techniques (3)
APPL 610	Psychopathology and Diagnosis (3)
APPL 613	Human Development (3)
APPL 622	Group Counseling (3)
APPL 623	Career Counseling (3)
APPL 625	Multicultural Counseling (3)
APPL 703	Practicum in Counseling Psychology (3)
APPL 708	Internship in Counseling (3) ³

and one of the following:

APPL 608	Applied Assessment Procedures (3)
APPL 617	Personality Assessment (3)
APPL 618	Intellectual Assessment (3)

³ *Must be taken for at least two semesters, for a total of six credits.*

Elective (3 credits)**Science Specialization (48 credits)****Core Courses (12 credits)**

APPL 601	The Biological Basis of Behavior (3)
APPL 603	Learning and Cognition (3)
APPL 631	Intermediate Statistics for the Behavioral Sciences (3) ⁴
APPL 632	Research Methods (3) ⁴

⁴ *These two courses must be taken sequentially in the first two semesters of attendance.*

Required Courses (24 credits)

APPL 602	Ethics and Legal Issues in the Practice of Psychology (3)
APPL 605	Advanced Theories of Personality and Counseling (3)
APPL 606	Basic Counseling Techniques (3)
APPL 610	Psychopathology and Diagnosis (3)
APPL 622	Group Counseling (3)
APPL 625	Multicultural Counseling (3)
APPL 703	Practicum in Counseling Psychology (3)

and one of the following:

APPL 608	Applied Assessment Procedures (3)
APPL 617	Personality Assessment (3)
APPL 618	Intellectual Assessment (3)

Electives (12 credits)

Electives can include courses such as APPL 789 Research Proposal Development and APPL 799 Thesis in Applied Psychology, through which a thesis can be completed.

Industrial/Organizational Psychology Concentration Requirements (30 credits)**Concentration Core Courses (18 credits)**

APPL 641	Organizational Psychology (3)
APPL 642	Motivation, Satisfaction and Leadership (3)
APPL 644	Personnel Psychology (3)
APPL 645	Personnel Assessment (3)
APPL 651	Job Analysis (3)
APPL 655	Practical Applications in I/O Psychology (3)

Electives (12 credits)

Choose four of the following:

APPL 609	Occupational Stress and Health Psychology (3)
APPL 646	Employment Law in Human Resource Management (3)
APPL 647	Training and Organizational Development (3)
APPL 649	Special Topics: Industrial/Organizational Psychology (3)
APPL 650	Work Groups in Organizations (3)
APPL 652	Organizational Theory and Development (3)
APPL 653	Consulting Skills (3)
APPL 654	Survey Development and Implementation (3)
APPL 657	Personality at Work (3)
APPL 658	Change Management (3)
APPL 659	Cross-Cultural Organizational Psychology (3)
APPL 707	Practicum in Industrial/Organizational Psychology (1–4)
APPL 789	Research Proposal Development (3)
APPL 799	Thesis in Applied Psychology (3–6)

Other electives are also available through the MBA program in UB's Merrick School of Business and in the graduate program in the College of Public Affairs.

Thesis Option

Highly motivated and qualified students may request permission from the program director to prepare for the thesis option. Upon completion of the required Research Methods course, invited students may enroll in APPL 789 Research Proposal Development. Successful proposals may be used as the basis for the thesis proposal. Interested students should request faculty sponsorship before the completion of 18 credits in the program and, when necessary, may need to extend completion time for the degree to accommodate data collection and manuscript preparation.

Programs Offered by the Division of Legal, Ethical and Historical Studies

MASTER OF ARTS IN LEGAL AND ETHICAL STUDIES

www.ubalt.edu/legalethicalstudies

Michele Cotton, program director

FACULTY: Carney, Cotton, Guy, Kassner, Sawyer, Taggart

ADJUNCT FACULTY: McDermitt, Moran, Trumbour

This 36-credit program leading to an M.A. in Legal and Ethical Studies provides students flexibility in scheduling and in how they approach their studies, leaving room to explore the facets of the law that most interest them.

Students interested in studying law from a broad, humanistic perspective can select the program's Path I. The variety of courses from which they can select allows them to explore the social, historical and ethical dimensions of law, and immerse themselves in a highly academic graduate liberal arts education.

Students interested in eventually applying to law school or in pursuing a future career that requires substantial legal knowledge and skills can select the program's Path II. This path focuses on refining reading, writing and analytical skills, and enhancing substantive knowledge of law to enable students to be better prepared for law school or for jobs that require a strong legal background.

While this degree may improve students' competitiveness for many jobs that require legal knowledge, it does not offer paralegal certification, which some law-related jobs require. If students already have paralegal certification, this program complements their training and expands the breadth of work they can perform.

Classes are offered evenings and online. Some classes are offered in a hybrid format (partly evening and partly online), and a few courses are offered fully online. Summer courses are may be available as well for continuing students.

ADMISSION TO THE PROGRAM

To be considered for acceptance into the M.A. in Legal and Ethical Studies program, applicants must:

- Complete each portion of UB's online applications process.
- Possess a bachelor's degree from a regionally accredited college or university or be currently enrolled in coursework leading to the completion of such a degree by the time of enrolment in the program.

Admission is selective, and applicants are generally expected to have earned a grade-point average of 3.0 or better in their undergraduate coursework. At the discretion of the program director, applicants not meeting this expectation may be admitted if their application materials demonstrate the potential to succeed in the program. Additional application materials, such as a writing sample, may be requested to help make this determination. In some cases, the program director may admit such students subject to certain conditions, which must be met to continue in the program after the initial semester.

For detailed information about specific admission requirements, visit www.ubalt.edu/legaethicalstudies.

TRANSFER CREDITS

A maximum of nine relevant graduate credits may be transferred from another program at a regionally accredited college or university toward this graduate degree, subject to the approval of the program director. These credits count toward the maximum nine credits that may be taken outside the program as other discipline electives.

A maximum of 12 credits may be transferred from an accredited law school or a graduate legal studies program at a regionally accredited college or university toward this graduate degree, subject to the approval of the program director. These credits may count as other discipline electives or substitute for substantially similar M.A. in Legal and Ethical Studies courses, subject to the approval of the program director.

DEGREE REQUIREMENTS

Foundation Courses (15 credits)

LEST 500	Legal Research and Analysis (3)
LEST 501	Legal and Ethical Foundations (3)
LEST 506	Historical Perspectives (3)
LEST 507	Legal and Ethical Arguments (3)
LEST 508	Law and Morality (3)

Advanced Courses (21 credits)

Students must complete a total of seven advanced courses by selecting one of the following paths:

- Path I, recommended for students interested in the study of law in ethical, historical and social contexts: one Principles in Action course; one Problems and Perspectives course; one Applied Ethics course; one more course from among the Principles in Action, Problems and Perspectives, and Applied Ethics areas; and three more courses from among the Principles in Action, Problems and Perspectives, Applied Ethics, and Other Discipline Electives areas.
- Path II, recommended for students planning to go to law school or pursuing law-intensive careers: LEST 600 Complex Legal Analysis; two Principles in Action courses; one Applied Ethics course; and three more courses from among the Principles in Action, Problems and Perspectives, Applied Ethics, and Other Discipline Electives areas.

Principles in Action

LEST 603	Law of Contracts (3)
LEST 604	Law of Business Organizations (3)
LEST 605	Areas of Law (3)
LEST 606	Family Law (3)
LEST 607	Property Law (3)
LEST 609	Employment Law (3)

LEST 614	Torts (3)
LEST 615	Criminal Law (3)
LEST 616	Constitutional Law (3)
LEST 617	Administrative Law (3)

Problems and Perspectives

LEST 600	Complex Legal Analysis (3)
LEST 602	Origins of Law (3)
LEST 610	Special Legal Topics (3)
LEST 620	Philosophy of Law (3)
LEST 626	The Trial Process (3)
LEST 630	Law and History Seminar (3)
LEST 696	Legal Studies Internship (3)
LEST 699	Independent Study (1–3)

Applied Ethics

LEST 601	Ethics and Advocacy (3)
LEST 624	Professional Ethics (3)
LEST 625	Topics in Applied Ethics (3)
LEST 629	Biomedical Ethics (3)
LEST 628	Environmental Law and Ethics (3)
LEST 698	Internship in Applied Ethics (3)

Other Discipline Electives (9-credit maximum)

Students may take up to nine credits in electives in other graduate programs at the University of Baltimore. Students are strongly encouraged to take a coherent series of electives that specifically advance an academic specialization or professional competency.

Preapproved electives follow; students may petition the graduate program director for permission to take other courses outside the M.A. in Legal and Ethical Studies program.

CNCM 506	Understanding Conflict (3)
CNCM 508	Approaches to Managing Conflict/Methods of Dispute Resolution (3)
CNCM 513	Negotiations: Theory and Practice (3)
CNCM 517	Arbitration: Theory and Practice (3)
CRJU 608	Juvenile Justice (3)
CRJU 631	Police and Society (3)
CRJU 635	Youth Problems and Society (3)
CRJU 702	The Victim: Crime Victims and Society (3)
HSMG 630	The Legal Environment of Health Care Management (3)
PUAD 621	Public Personnel and Human Resource Management (3)
PUAD 623	Bureaucracy and the Political Process (3)
PUAD 627	The Legal and Ethical Environment of Public Administration (3)

Programs Offered by the Division of Science, Information Arts and Technologies

MASTER OF SCIENCE IN INTERACTION DESIGN AND INFORMATION ARCHITECTURE

www.ubalt.edu/interactiondesign

Greg Walsh, program director

FACULTY: Blodgett, Holman, Ketel, Kohl, Oldenburg, Shrestha, Summers, Vincenti, Walsh

ADJUNCT FACULTY: Owens, Harper

The 36-credit M.S. in Interaction Design and Information Architecture program combines aspects of computer science with liberal arts perspectives, blending theoretical work with practical engagement. Students focus on designing and developing information technologies to satisfy human needs and desires. They acquire skills to develop new applications for information technology and become proficient in understanding how humans interact with technology. The approach is forward-looking, anticipating the technologies of tomorrow and how they will affect our lives.

The program focuses on designing and developing information technologies to realize their potential for satisfying human needs and desires. It teaches students vital skills for developing new applications of information technology through user-centered design practices.

Laboratories offer excellent support for usability research, visual design, prototyping and interactive development. Students have the opportunity to work on high-impact digital technology projects through cutting-edge research with such tools as an industry-standard eye tracker in the University's User Research lab and 3-D printers in the Digital Whimsy Lab.

Classes are offered evenings, and some courses are offered in the summer for continuing students. Additionally, some courses are offered online.

ADMISSION STANDARDS

For acceptance into the M.S. in Interaction Design and Information Architecture program, applicants are expected to have:

- A bachelor's degree with a minimum cumulative grade-point average of 3.0 from a regionally accredited college or university
- GRE scores from the verbal, quantitative and analytical tests that are no more than five years old: If applicants have taken the MAT but not the GRE, those scores (no more than five years old) may be substituted.

For detailed information about specific admission requirements, visit www.ubalt.edu/interactiondesign.

PREREQUISITE

Upon admission, if students have not passed an HTML proficiency examination as specified by the program director, they are expected to complete PBDS 501 Introduction to Web Development with a grade of PASS; this course does not count toward the completion of the degree program.

DEGREE REQUIREMENTS

Completion of the M.S. may be accomplished by successfully completing 30 credits and a project or thesis for six credits, for a total of 36 credits. No more than six credits with passing grades lower than B- can be applied to the degree.

Core Courses (18 credits)

IDIA 612	Interaction and Interface Design (3)
IDIA 630	Information Architecture (3)
IDIA 640	Humans, Computers and Cognition (3)
IDIA 642	Research Methods (3)

Technical Course (3 credits)

IDIA 618	Dynamic Websites (3)
IDIA 619	Interactive Multimedia (3)

Area Concentration (3 credits)

IDIA 712	Advanced Interaction Design (3)
IDIA 730	Topics in Advanced Information Architecture (3)
IDIA 742	Topics in Advanced User Research (3)

Electives (12 credits)

With the advice and consent of the program director, students complete four electives from the following focus areas:

- Interaction design
- Information architecture
- User research

Thesis/Project (6 credits)

IDIA 799	Thesis/Project (3–6)
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GRADUATE CERTIFICATE IN DIGITAL MEDIA PRODUCTION

www.ubalt.edu/digitalmedia

Greg Walsh, program director

FACULTY: members of the Division of Science, Information Arts and Technologies

The 12-credit Graduate Certificate in Digital Media Production is intended for professionals such as graphic designers, writers, editors and other communication specialists who want to acquire demonstrable competence in the techniques and concepts required for publishing in electronic media. Graduates will be prepared to develop, design, produce and manage a range of online and digital media publications.

Classes are offered evenings and weekends, and some courses are offered online.

ADMISSION STANDARDS

For acceptance into the Graduate Certificate in Digital Media Production program, applicants are expected to have a bachelor's degree with a minimum cumulative grade-point average of 3.0 from a regionally accredited college or university.

For detailed information about specific admission requirements, visit www.ubalt.edu/digitalmedia.

PREREQUISITE

Upon admission, if students have not passed an HTML proficiency examination as specified by the program director, they are expected to complete PBDS 501 Introduction to Web Development with a grade of PASS; this course does not count toward the completion of the degree program.

CERTIFICATE REQUIREMENTS

Students must complete two required courses plus two electives, for a total of 12 credits.

Required Courses (6 credits)

IDIA 612	Interaction and Interface Design (3)
IDIA 616	Designing for Mobile Web (3)

Electives (6 credits)

Students choose two courses from the following:

IDIA 618	Dynamic Websites (3)
IDIA 619	Interactive Multimedia (3)
IDIA 750	Special Topics (3)
PBDS 639	Video Aesthetics and Technique (3)
PBDS 670	Motion Graphics for Interactive Media (3)

GRADUATE CERTIFICATE IN LIBRARY TECHNOLOGIES

www.ubalt.edu/librarytechnologies

Lucy Holman, program director

FACULTY: Burclaff, Holman, Summers, Walsh

ADJUNCT FACULTY: Queen, Roberts

The University of Baltimore's 12-credit Graduate Certificate in Library Technologies focuses on the use of emerging technologies and user-centered design in library settings to provide master's-level librarians with the knowledge and skills necessary to remain current and marketable in their profession. This certificate program is specifically designed for 21st-century librarians who seek interdisciplinary advanced training in such information-oriented disciplines as information architecture, user research and integrated design, allowing them to develop contemporary and intuitive user experiences for library patrons.

Classes are offered evenings and weekends, and some courses are offered online.

ADMISSION STANDARDS

For acceptance into the Certificate in Library Technologies program, applicants are expected to have a master's degree in library science or an equivalent master's degree from an American Library Association-accredited program at a regionally accredited college or university.

Applicants who hold a bachelor's degree from a regionally accredited college or university but do not hold an appropriate master's degree may apply to the M.S. in Interaction Design and Information Architecture program or consider the Graduate Certificate in Information Design. Applicants are encouraged to contact an adviser concerning the most appropriate path.

For detailed information about specific admission requirements, visit www.ubalt.edu/librarytechnologies.

PREREQUISITE

Upon admission, if students have not passed the HTML proficiency examination, they are expected to complete PBDS 660 Introduction to Web Development with a grade of B or better before undertaking any other coursework; this course does not count toward the completion of the certificate program.

CERTIFICATE REQUIREMENTS

Students must complete two required courses plus two electives, for a total of 12 credits.

Required Courses (6 credits)

IDIA 612 Interaction and Interface Design (3)

IDIA 642 Research Methods (3)

Electives (6 credits)

Students choose two courses from the following:

IDIA 616 Designing for Mobile Web (3)

IDIA 619 Interactive Multimedia (3)
IDIA 622 Social Media for Organizations (3)
IDIA 630 Information Architecture (3)
IDIA 750 Special Topics (3)

INSS 784 Project Management (3)

Or

PUAD 733 Managing Public-Sector Projects (3)

MKTG 742 Social, Nonprofit and Public-Sector Marketing (3)

GRADUATE CERTIFICATE IN USER EXPERIENCE (UX) DESIGN

www.ubalt.edu/userexperience

Greg Walsh, program director

FACULTY: members of the Division of Science, Information Arts and Technologies

This 12-credit Graduate Certificate in User Experience (UX) Design is intended for communication or information professionals who want to acquire demonstrable competence in the techniques and concepts required for the emerging field of user experience design.

By including a range of disciplines, such as interaction design, user research, information architecture and related fields, the program prepares students to construct an online information space and create a user experience that balances business goals, content collection and user needs.

Classes are offered evenings and weekends. The certificate can also be completed exclusively online.

ADMISSION STANDARDS

For acceptance into the Graduate Certificate in User Experience (UX) Design program, applicants are expected to have a bachelor's degree with a minimum cumulative grade-point average of 3.0 from a regionally accredited college or university.

For detailed information about specific admission requirements, visit

www.ubalt.edu/userexperience.

PREREQUISITE

Upon admission, if students have not passed an HTML proficiency examination as specified by the program director, they are expected to complete PBDS 501 Introduction to Web Development with a grade of PASS; this course does not count toward the completion of the degree program.

CERTIFICATE REQUIREMENTS

Students must complete two required courses plus two electives, for a total of 12 credits.

Required Courses (12 credits)

IDIA 612	Interaction and Interface Design (3)
IDIA 630	Information Architecture (3)
IDIA 640	Humans, Computers and Cognition (3)
IDIA 642	Research Methods (3)

DOCTOR OF SCIENCE IN INFORMATION AND INTERACTION DESIGN

www.ubalt.edu/informationandinteraction

Kathryn Summers, program director

FACULTY: Blodgett, Harper, Holman, Kohl, Oldenburg, Shrestha, Summers, Vincenti, Walsh

Drawing on a flexible array of disciplines and perspectives, the 48-credit D.S. in Information and Interaction Design program offers an engaged, critical approach to information and interaction design for humans. Through interdisciplinary courses in topics like cognitive psychology, library science, computer science, user research and interaction design, students become leading researchers and designers who can create innovative design solutions based on a solid understanding of human behavior.

This program is unique in its careful balance between theory and practice, and in its focus on the challenges of designing for audiences with special needs, such as children, older adults, people with low literacy skills, or people who need assistive technology.

Doctoral studies culminate in a major doctoral dissertation project with a significant impact on the field; students submit their projects for evaluation by a committee of faculty members and experts.

Classes are offered evenings and weekends, and some courses are offered in the summer. Most courses are also offered online in a synchronous format that allows for live lecture, discussion and collaboration. Students may pursue the degree part time.

When students graduate from this program, they will be able to:

- Conduct well-designed quantitative and qualitative user research.
- Communicate research findings to academic and industry audiences.
- Evaluate the user research methods in studies performed by others.
- Develop information systems that meet the needs of a global and diverse audience, and can accommodate change and growth.
- Develop new conceptual models and hypotheses of interaction design based on existing interaction design knowledge and user-centered iterative design.
- Evaluate the social and cultural effects of information systems and their implementations.

ADMISSION STANDARDS

For acceptance into the D.S. in Information and Interaction Design program, applicants are expected to have:

- A bachelor's degree from a regionally accredited college or university
- A master's degree in a related field (information systems, computer science, communication, business, instructional design, professional writing, applied psychology, video production, information design, graphic design, publications design, etc.) with a minimum cumulative grade-point average of 3.2 from a regionally accredited college or university
- GRE scores from the verbal, quantitative and analytical tests that are no more than five years old: If applicants have taken the MAT or the GMAT, those scores (no more than five years old) may be substituted for the GRE.
- Potential for success in the program, as evidenced by a resume showing work or volunteer experience related to user experience design or user research (sometimes strong interest without experience can be sufficient)
- Evidence of intellectual preparedness to undertake doctoral study, as demonstrated in a sample essay from the applicant's prior academic work.

The program admits students once a year in the fall; applications are accepted on a rolling basis. Applications received prior to April 1 will be considered for research assistantships.

For detailed information about specific admission requirements, visit

www.ubalt.edu/informationandinteraction.

PREREQUISITES

Students entering the D.S. in Information and Interaction Design program are expected to be prepared for advanced work in information or interface design, visual design, professional writing and research. Students with deficiencies in one or more of these areas may be required to take additional coursework beyond the 48 credits required for the degree.

As a prerequisite for the degree, if students have not passed an HTML proficiency examination as specified by the program director, they are expected to complete PBDS 501 Introduction to Web Development with a grade of PASS; this course does not count toward the completion of the degree program.

DEGREE REQUIREMENTS

As students move through the program, they will specialize in either user research or interaction design using their elective courses.

After completing 24 credits, students must take a qualifying examination containing written and oral components. The examination is based on questions developed by the candidate in consultation with an examining committee.

Success is judged by three criteria:

- Intellectual fitness: Is the student prepared to undertake dissertation research and/or development?
- Conceptual framework: Is the student conversant with research, theory and commentary in professional or scholarly areas related to the proposed project? Does the project's design reflect an adequate grasp of knowledge in the field?

- Project design: Is the proposed doctoral project well-conceived? Is it practical? Will it make a demonstrable contribution to the student's profession, community or discipline?

In addition to coursework, students must submit a major dissertation project to be evaluated by a committee of faculty members and experts in relevant fields. The dissertation project must demonstrate the student's ability to do independent research and analysis. Although the project may reflect a primary emphasis on applications and problem-solving, it must include a well-developed, reflective written discussion that contains a survey of relevant research and an attempt to situate the work in its larger social or intellectual context.

With the approval of the program director, doctoral students may take up to 12 graduate credits through articulated programs at universities in the University System of Maryland or at other universities. These credits can satisfy particular degree requirements or be taken as electives.

Core Courses (24 credits)

IDIA 612	Interaction and Interface Design (3)
IDIA 640	Humans, Computers and Cognition (3)
IDIA 642	Research Methods for Interaction Design (3)
APPL 631	Intermediate Statistics for the Behavioral Sciences (3)
IDIA 715	Managing UX Projects (3)
IDIA 810	Proseminar (3)
IDIA 842	Methods for User Research (3)

One of the following four options:

IDIA 616	Designing for Mobile Web (3)
IDIA 618	Dynamic Websites (3)
IDIA 619	Interactive Multimedia (3)
IDIA 602	Graphic Design Principles (3)

Electives (12 credits)

Select four courses from the following:

IDIA 614	Sequential Visualization and Analysis (3)
IDIA 616	Designing for Mobile Web (3)
IDIA 618	Dynamic Websites (3)
IDIA 619	Interactive Multimedia (3)
IDIA 630	Information Architecture (3)
IDIA 712	Topics in Advanced Interaction Design (3)
IDIA 730	Topics in Advanced Information Architecture (3)
IDIA 742	Topics in User Research (3)
IDIA 750	Special Topics (3)
APPL 603	Learning and Cognition (3)

Dissertation Work (12 credits)

IDIA 899	D.S. Project (1–6) (must be taken for a total of 12 credits)
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Programs Offered by the Klein Family School of Communications Design

MASTER OF ARTS IN PUBLICATIONS DESIGN

www.ubalt.edu/publicationsdesign

T.J. O'Donnell, program director

FACULTY: Boyd, Fioramonti, Fountain, Friskey, Gibson, Justice, Meikle, O'Donnell, Pointer, Simon, Weiss, Winik

ADJUNCT FACULTY: Patschke, Rhee

Combining theory and practice, the M.A. in Publications Design integrates conceptual thinking, design, writing and research across multiple forms of media. Founded in the late 1970s, the program and its evolving curriculum have consistently prepared students to adapt to rapid changes in the fields of design and communications.

The publications design faculty includes scholars, graphic and interaction designers, media critics, writers, filmmakers and videographers who, like the program itself, combine the intellectual, academic and professional. In addition, adjunct professors from Baltimore's creative community share their expertise in writing, graphic design and business practices.

Students in the program develop complementary skills in design and writing across multiple platforms as they prepare to pursue careers in corporate or nonprofit settings. Courses help students build a foundation in research, the creative process, professional writing, and design principles and strategies.

During the final semester, a two-course capstone experience enables students to practice what they've learned. PBDS 740 Seminar in Publications Design asks students to work in teams to address a multifaceted challenge. Using the problem-solving skills they've developed during their time in the program, they produce a complete solution and present it to judges drawn from the professional community. Simultaneously, in PBDS 735 Portfolio, students develop and refine their online personal and professional portfolios.

Classes are offered evenings and weekends, and some courses are offered in the summer. The program is also offered at the Universities at Shady Grove. Students entering the program are expected to be proficient the Adobe Creative Suite and the latest versions of HTML and CSS.

UNCONDITIONAL ADMISSION STANDARDS

For unconditional acceptance into the M.A. in Publications Design program, applicants are expected to have:

- A bachelor's degree in design, communications or related field with a minimum cumulative grade-point average of 3.0 from a regionally accredited college or university
- A portfolio of academic and/or professional work showing potential for success in the program.

CONDITIONAL ADMISSION STANDARDS

Applicants not meeting the requirements for unconditional admission may, with the approval of the program's admission committee, be accepted on a conditional basis.

Applicants lacking sufficient graphic design skills may be required to complete successfully PBDS 502 Introduction to Graphic Design Principles before being permitted to take any other design courses in the master's program. This course must be completed within the first six credits taken. The course does not count toward the 36 credits required for the degree.

For detailed information about specific admission requirements, visit www.ubalt.edu/publicationsdesign.

TRANSFER CREDITS

A maximum of nine relevant graduate credits may be transferred from another program or regionally accredited college or university toward this graduate degree, subject to the approval of the program director.

COURSE SEQUENCING

Although there is considerable flexibility in the order in which students may take the required courses, courses involving graphic design generally have prerequisites.

PBDS 612 Creative Methodologies and PBDS 615 Typography I are prerequisites for all other design classes and should be taken within the first year in the program.

Students must demonstrate a proficiency in HTML and CSS before registering for PBDS 660 Web Development and/or PBDS 661 Advanced Web Development. PBDS 501 Introduction to Web Development is available for that purpose if needed, but credits for PBDS 501 do not count toward the degree. Such proficiency is also a prerequisite for most courses in the M.S. in Interaction Design and Information Architecture program, in which many publications design students opt to take electives.

AWARDS

Each spring, students enrolled in the capstone PBDS 740 Seminar in Publications Design prepare projects that are judged by a jury of professionals in the field. Awards are presented for creative excellence in both this course and in PBDS 735 Portfolio.

The annual Ampersand Award honors the graduating student who best exemplifies the integrative spirit of the publications design.

DEGREE REQUIREMENTS

Foundation Courses

One or all of these courses may be required based on an evaluation of the student's academic background and portfolio.

PBDS 501	Introduction to Web Development (3) <i>Cannot be counted toward the 36 credits required for the degree.</i>
PBDS 502	Introduction to Graphic Design Principles (3) <i>Cannot be counted toward the 36 credits required for the degree.</i>

PBDS 503 Workshop in Written Communication (3)
Can count under certain circumstances toward the credits required for the degree.

Required Courses (18 credits)

PBDS 610 Visual and Verbal Rhetoric (3)
PBDS612 Creative Methodologies (3)
PBDS 615 Typography I (3)
PBDS 660 Web Development (3)
PBDS 735 Portfolio (3)
PBDS 740 Seminar in Publications Design (3)

Advanced Writing Course (3 credits)

Choose one course from the following:

PBDS 603 Editorial Style (3)
PBDS 604 Writing for the Marketplace (3)
PBDS 605 Public and Private Languages (3)
PBDS 611 The Craft of Popularization (3)
PBDS 613 Design Writing (3)
PBDS 691 Art of the Interview (3)
PBDS 692 Writing for Digital Environments (3)

Electives (15 credits)

Students may take, in addition to any offerings in the publications design program, any classes in the M.S. in Interaction Design and Information Architecture program, and select courses in the Merrick School of Business (must be preapproved by the program director) at the University of Baltimore. They may also take courses in illustration, photography, graphic design or production offered for graduate credit at the Maryland Institute College of Art.

For a complete list of electives, visit www.ubalt.edu/publicationsdesign.

MASTER OF FINE ARTS IN CREATIVE WRITING & PUBLISHING ARTS

www.ubalt.edu/creativewriting

Kendra Kopelke, program director

FACULTY: Boyd, Delury, Kopelke, Leyva, Matanle, Winik

ADJUNCT FACULTY: Fry, Jericho, Magruder, McCormick

The 48-credit M.F.A. in Creative Writing & Publishing Arts program's curriculum emphasizes writing and publishing as part of an integrated process. The program embraces creativity and principles of craft, enabling students to not only create a substantial body of writing but also acquire the skills necessary to edit, design and produce literary publications. Students leave the program with a poetry, fiction or nonfiction manuscript they have written, designed and published. While providing an opportunity to

create works of publishable quality, the program also prepares students for positions in the fields of publishing and teaching.

The faculty members, including creative and professional writers, editors, designers, multimedia experts and scholars, are accomplished and versatile. Added to the program's core and adjunct faculty are visiting writers, editors and designers who offer readings, seminars, master classes and critiques of student work.

Classes are offered evenings, and some courses are offered in the summer for continuing students.

ADMISSION STANDARDS

For acceptance into the M.F.A. in Creative Writing & Publishing Arts program, applicants are expected to have:

- A bachelor's degree with a minimum cumulative grade-point average of 3.0 from a regionally accredited college or university
- Potential for success in the program, as evidenced by a submitted portfolio of no more than 10 poems or 15 to 20 pages of prose (fiction or literary nonfiction).

The program admits students once a year in the fall; the application deadline is the preceding Feb. 15. Students may still apply after the deadline as seats are available.

For detailed information about specific admission requirements, visit www.ubalt.edu/creativewriting.

DEGREE REQUIREMENTS

Foundation Course (3 credits)

CWPA 620 Creativity: Ways of Seeing (3)

Writing Workshops (6 credits)

Choose two three-credit writing workshops¹ in the same genre:

CWPA 622 Fiction Workshop (3)
CWPA 623 Poetry Workshop (3)
CWPA 626 Literary Nonfiction Workshop (3)
CWPA 627 Memoir Workshop (3)

¹ Any of these courses may be repeated with a different instructor.

Advanced Writing Workshop (3 credits)

CWPA 720 Advanced Writing Workshop (3)

Design (3 credits)

CWPA 651 Type and Design for Creative Writers (3)

Publishing Arts (6 credits)

Choose two of the following:

CWPA 780 Book Arts (3)

CWPA 781	Electronic Publishing (3)
CWPA 782	Creating the Journal (3)
CWPA 783	Print Publishing (3)
CWPA 753	Publishing Arts: Special Topics (3) (as appropriate)

Writing and Literature (6 credits)

Choose two of the following:

CWPA 786	Experimental Forms (3)
CWPA 787	Seminar in Literature and Writing (3)
CWPA 788	International Writing Workshop (3)
CWPA 752	Creative Writing: Special Topics (3) (as appropriate)

Culminating Courses (9 credits)

CWPA 796	M.F.A. Thesis I (3)
CWPA 797	M.F.A. Thesis II: Writing (3)
CWPA 798	M.F.A. Thesis III: Design (3)

Electives (12 credits)

Students select four electives (from among many in writing, design, literature, publishing, multimedia and technology).

MASTER OF FINE ARTS IN INTEGRATED DESIGN

www.ubalt.edu/integrateddesign

Amy Pointer, program director

FACULTY: Fioramonti, Fountain, Justice, Meikle, O'Donnell, Pointer, Simon

ADJUNCT FACULTY: Patschke, Rhee

The 60-credit M.F.A. in Integrated Design program is built on the premise that design practitioners, writers and strategists must be fluent in the language and concepts applied throughout the field of design. This degree addresses a discipline that is continually changing and expanding, and the fluency gained prepares graduates to navigate through situations requiring both big-picture vision and detail-oriented realization.

Faculty members are professionals with experience in the industry and academics. Graphic and interactive designers, filmmakers and videographers, usability experts, and information architects all combining theory, strategy and practice are part of the degree faculty. In addition, professionals from the region's creative community share their insight and expertise as adjuncts, guest speakers and critics.

Students in the program study concepts central to human-centered design. Over the course of their degree, students develop a wide-ranging portfolio containing interactive and narrative motion, digital

strategy and design, and print work. Ultimately, students pursue either applied or theoretical thesis work that can carry them into further professional pursuits. Thesis work has included documentaries, language research, interactive experiences, design education research, animation and geolocation applications.

Classes are offered on evenings and weekends, and some courses are offered in the summer for continuing students. Students may attend full or part time.

ADMISSION STANDARDS

For acceptance into the M.F.A. in Integrated Design program, applicants are expected to have:

- A portfolio of academic and/or professional work showing potential for success in the program
- A bachelor's degree with a minimum cumulative grade-point average of 3.0 from a regionally accredited college or university
- A grade-point average of 3.25 in any M.F.A.-required courses already completed at UB, if applicable.

The program admits students once a year in the fall.

For detailed information about specific admission requirements, visit

www.ubalt.edu/integrateddesign.

PREREQUISITES

This program may require prerequisites if an admitted student is determined to need further development in a specific area. In addition, all entering students must pass the HTML proficiency exam or receive a B or better in PBDS 501 Introduction to Web Development.

TRANSFER CREDITS

A maximum of 12 relevant graduate credits may be transferred from another regionally accredited college or university toward this graduate degree, subject to approval of the program director.

DEGREE REQUIREMENTS

Integrated Design (12 credits)

DESN 615	Integrated Design Studio I: Principles (3)
DESN 616	Integrated Design Studio II: Typography (3)
DESN 617	Creative Concepts (3)
DESN 723	Theory of Visual Communication (3)

Advanced Writing Course (3 credits)

Choose one of the following:

PBDS 603	Editorial Style (3)
PBDS 604	Writing for the Marketplace (3)
PBDS 605	Public and Private Languages (3)
PBDS 610	Visual and Verbal Rhetoric (3)
PBDS 611	The Craft of Popularization (3)

CWPA 628 Screenwriting (3)

Business Practices Course (3 credits)

Choose one of the following:

PBDS 704 Copyright and Publishing (3)

PBDS 705 The Design/Business Link (3)

Practicum (3 credits)

DESN 791 Practicum in Integrated Design (3)

Capstone (9 credits)

M.F.A. candidacy is a requirement for these courses.

DESN 793 Proseminar in Integrated Design (3)

PBDS 797 Integrated Design Thesis (6)

Electives (30 credits)

Students work with an adviser to choose relevant courses to align with their goals. Students take a wide-range of courses in several different programs, including integrated design, interaction design, and information architecture and publications design. Students may also take select courses offered for graduate credit at the Maryland Institute College of Art (must be preapproved by the program director).

M.F.A. CANDIDACY REQUIREMENTS

To be candidates for the M.F.A., students must meet the following requirements:

- Competency in print, motion and digital strategy, as demonstrated by portfolio reviews and an oral examination of the portfolios
- Successful completion of a written competency examination demonstrating an understanding of the discipline based on a reading list received upon entry into the program
- Completion of all coursework, except DESN 793 Proseminar in Integrated Design and DESN 797 Integrated Design Thesis
- A minimum 3.0 GPA

GRADUATE CERTIFICATE IN DIGITAL COMMUNICATION

www.ubalt.edu/digitalcommunication

T.J. O'Donnell, program director

FACULTY: Fioramonti, Fountain, Friskey, S. Gibson, O'Donnell, Pointer, Simon

ADJUNCT FACULTY: Patschke, Rhee

The 12-credit Graduate Certificate in Digital Communication helps working communication professionals develop strategies to navigate an ongoing era of rapid change and to construct effective messages that

are appropriate to their chosen medium and audiences. The program helps develop skills in and knowledge of the spectrum of 21st-century communication tools to enhance flexibility and marketability.

Participants have the opportunity to augment their skills and widen their knowledge base, allowing them to negotiate the continuing transition to making full use of digital media. The certificate can be designed to fit each participant's needs. Students select three of the four necessary courses with the help of an adviser, allowing them to study the aspects of digital communication that are most relevant to them and their careers.

Classes are offered primarily in the evenings.

ADMISSION STANDARDS

For acceptance into the Certificate in Digital Communication program, applicants are expected to have:

- a bachelor's degree with a minimum cumulative grade-point average of 3.0 from a regionally accredited college or university
- potential for success in the program, as evidenced by a submitted portfolio that demonstrates skills and knowledge or by a resume that demonstrates evidence of work experience in the digital communication or digital design fields.

For detailed information about specific admission requirements, visit www.ubalt.edu/digitalcommunication.

CERTIFICATE REQUIREMENTS

Students must complete one required course plus three electives for a total of 12 credits.

FOUNDATION COURSES AND PREREQUISITES

Depending on the direction a student wishes to pursue in his or her course of study, the student may be required to take the following course, which will not count toward the certificate:

PBDS 502 Introduction to Graphic Design Principles (3)

Students must complete one required course plus three electives for a total of 12 credits. Students are responsible for all prerequisites.

Required Course (3 credits)

Students choose one course from the following:

PBDS 719 Design Thinking (3)
PBDS 720 The Digital Economy (3)

Electives (9 credits)

With the help of an adviser, students choose three courses from the following:

PBDS 602 Introduction to Digital Video (3)
PBDS 647 Information Design (3)
PBDS 660 Introduction to Web Development (3)

PBDS 661	Advanced Web Design (3)
PBDS 662	Design for Digital Environments (3)
PBDS 670	Motion Graphics for Interactive Media (3)
PBDS 671	Motion Graphics for Film & Video (3)
PBDS 692	Writing for Digital Environments (3)
PBDS 720	The Digital Economy (3)
DESN 617	Creative Concepts (3)
IDIA 612	Interaction and Interface Design (3)
IDIA 614	Sequential Visualization and Analysis (3)
IDIA 630	Information Architecture (3)
IDIA 642	Research Methods (3)