

BXA INTERCOLLEGE DEGREE PROGRAMS

THE BXA PROGRAMS COMBINE COURSEWORK IN BOTH CREATIVE AND ACADEMIC DISCIPLINES.

Students who have goals that can only be achieved by integrating creative and academic work are ideally suited to the BXA programs, which promote innovative approaches to disciplinary topics. BXA students create new knowledge and challenge definitions. BXA students are independent, motivated and well-rounded scholars and artists.

PROGRAMS

Bachelor of Humanities and Arts (BHA)

This intercollege degree is jointly offered by Carnegie Mellon's College of Fine Arts (CFA) and Dietrich College of Humanities and Social Sciences (DC). The program provides depth in one of the fine arts disciplines as well as well-rounded exposure to the humanities, social and behavioral sciences.

Bachelor of Science and Arts (BSA)

This program is for students who wish to explore dual interests in the College of Fine Arts (CFA) and the Mellon College of Science (MCS). The goal of this degree program is to allow uniquely qualified students the opportunity to pursue their interests in the fine arts and the sciences simultaneously.

Bachelor of Computer Science and Arts (BCSA)

This program provides an ideal technical, critical and conceptual foundation for students pursuing fields that comprehensively meld technology and the arts, such as game design, computer animation, computer music, interactive stagecraft, robotic art and other emerging media. It integrates interests in the College of Fine Arts (CFA) and the School of Computer Science (SCS).

FIRST-YEAR STUDENTS

Bachelor of
Science and Arts

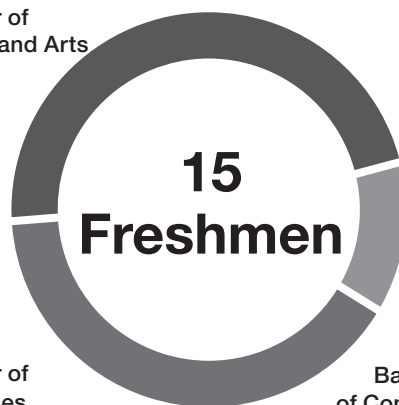
47%

Bachelor of
Humanities
and Arts

40%

Bachelor
of Computer
Science and Arts

13%



BXA Admitted Student Statistics

SATCR	SATM	SATWR	ACTE	ACTM	ACTC
690-790	700-780	700-790	34	31	32

Rank 4% GPA 3.82

Over half of BXA students enter the programs as internal transfer students. Internal transfer applications are considered every semester.

Favorite First-Year Courses

- The BXA Freshman Interdisciplinary Seminar introduces first-year students to arts-based research through the model of the Cabinet of Wonder/Wunderkammer. Students study modes of representation across media before creating a final project to be presented in an exhibition at the end of the semester. Recent projects have adapted and remixed course texts into new genres and media, including short films, animations, video games, and 2-D and 3-D art objects.
- BXA students take academic courses and creative studios alongside majors in those disciplines. A BXA student's first-year schedule will reflect his or her specific concentrations, and may include Concept Studio (Art), Instrumental Ensemble (Music), Design Studio and Drawing (Design), Architectural Drawing (Architecture) or Fundamentals of Drama (Drama), as well as academic courses in DC, MCS or SCS.

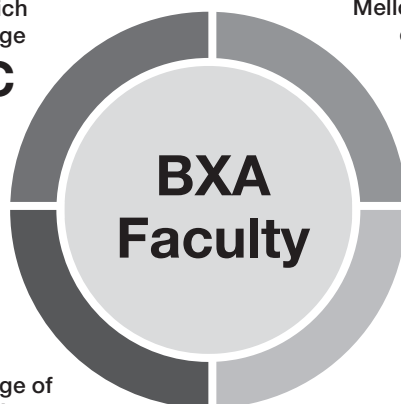
FACULTY

Dietrich
College
DC

Mellon College
of Science
MCS

College of
Fine Arts
CFA

School of
Computer Science
SCS

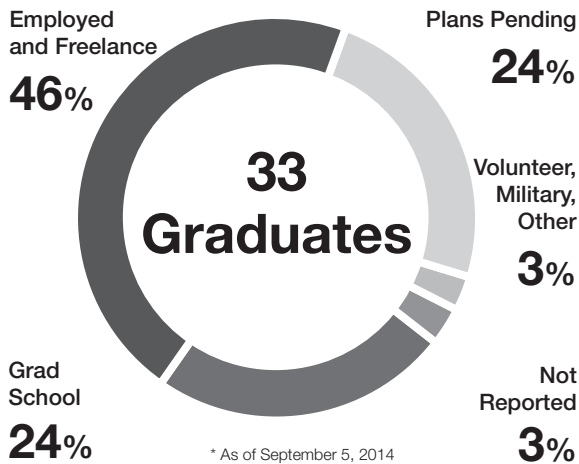


Notable Faculty

- BXA provides access to four strong colleges that offer specialized training with expert faculty and researchers.

Carnegie Mellon

GRADUATE SUCCESS



Alumni Accomplishments

Sonni Abatta (BHA'03) is a weekday evening news anchor for WOFL-TV (FOX 35) in Orlando, Florida. During a six-year tenure with KDKA-TV (CBS), her work featuring the Street Response Unit of the Pittsburgh Police Department earned an AP award and an Emmy nomination.

Diane Loviglio (BHA'05) is the founder of **Share Some Style**, an online style service to match clients with a stylist in cities all over the U.S. including San Francisco, New York City, Pittsburgh, Seattle, Los Angeles, Boston, Washington, D.C. and Chicago.

Student Awards

- Courtney Wittekind (BHA'13) is **Carnegie Mellon's first student to win the Rhodes Scholarship in the arts and humanities**. She is working toward a D.Phil. at Oxford focusing on art, activism and anthropology on behalf of displaced persons and refugees.
- At the 2014 Meeting of the Minds Undergraduate Research Symposium, BXA student projects won six awards including a clean sweep of the Awards for Artistic Excellence category.



Employment

A BXA Intercollege degree prepares students for graduate study and careers in an enormous variety of fields, including traditional graduate training in the arts as well as academic areas, positions in arts and education non-profits such as museums and foundations, and technical positions with media and technology companies.

RESEARCH PROJECTS



In Celebration of Margo Lovelace

From the time Margo bought 5888½ Ellsworth Avenue and renovated it to make the Margo Lovelace Marionette Theatre, the focus of her work was what she called the "Magic of Puppetry." Created by Nicolas Mariton (BHA'14) *In Celebration of Margo Lovelace* is a mural, documentary, workshop and event designed to honor Shadyside's first artist.



Psychophysiological Response to Pitch-Range Manipulations in Music

An aspect of music that is not well understood is how frequency range can elicit various emotional responses. Through collecting self-reports and analyzing the skin conductance of human subjects who listened to various generated musical excerpts, Philip Zakko (BSA'14) sought to determine the correlation between frequency, valence and arousal. These results will be used to help people understand how music shapes human behavior and responses, and to look further into music's therapeutic abilities, from relieving stress to depression.



Lumiverse: Lighting Control for Everyone

This project by Even Shimizu (BCSA'14) provides a framework for controlling primarily theatrical systems of lighting devices without requiring a specialized console to do so. This enables the creation of novel interfaces for lighting control as well as more dynamic lighting installations.

DID YOU KNOW?

1. Thirty-one graduating seniors completed a BXA Capstone Project in 2014, with objects ranging from:
 - software for morphic literature to
 - the anthropological examination of aesthetic protests of an anarchist Bolivian feminist group to
 - a historical digital exhibit celebrating the Carnegie Tech Department of Dramatic Arts to
 - a case study concerning the medical uncertainty of complex autoimmune diseases.

BXA students find their Capstone Projects to be an essential component of their undergraduate story, showing how success can be measured not just by their final output, but also by the process that got them to that point. The BXA Capstone sequence

covers both semesters of a student's senior year in consultation with the BXA director and an expert in a chosen field of interest.

2. BXA students are encouraged to study abroad to broaden their interdisciplinary experience. In the last three years, **35% of BXA graduating seniors have studied abroad.**

3. BXA students receive advising support from many quarters — in addition to a primary BXA advisor, students are also required to stay in contact with a CFA advisor and an advisor in their academic concentration.

Carnegie Mellon University

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