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 interdisciplinary topics. BXA students create new knowledge and challenge definitions. BXA students are independent, motivated and well-rounded scholars and artists.

**ADMITTED CLASS – FALL 2017**

<table>
<thead>
<tr>
<th>Program</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Humanities and Arts</td>
<td>60%</td>
</tr>
<tr>
<td>Bachelor of Science and Arts</td>
<td>10%</td>
</tr>
<tr>
<td>Bachelor of Computer Science and Arts</td>
<td>30%</td>
</tr>
</tbody>
</table>

10 FRESHMEN

**BXA Admitted Student Averages**

<table>
<thead>
<tr>
<th>SAT-ERW*</th>
<th>SAT-M*</th>
<th>ACTE</th>
<th>ACTM</th>
<th>ACTC</th>
</tr>
</thead>
<tbody>
<tr>
<td>700-750</td>
<td>720-780</td>
<td>34</td>
<td>33</td>
<td>33</td>
</tr>
</tbody>
</table>

Rank 5% GPA 3.88

*Middle 50% range

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

**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).

**FACULTY**

**Notable Faculty**

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

**Jake Berntsen** (BHA 2016) is a member of the popular brass band Beauty Slap. He created new technology to live mix electronic funk dance music with the instrumentalists’ brass sound. The group is releasing their first full-length album and frequently books shows across the country.

**Joana Ricou** (BSA 2004) is named one of 14 Emerging Women Artists to Watch in 2017 by Artsnet News. Her paintings appear in the films *Love and Other Drugs* and *She’s Out of My League*.

**Robyn Gray** (BCSA 2011) is co-founder of two independent game studios that design narrative experiences and program immersive worlds. Her work has won several awards at game and film festivals including Sundance.

### Student Awards

**Courtney Wittekind** (BHA 2013) received a rare National Science Foundation fellowship in the social sciences and is Carnegie Mellon’s first student to win the Rhodes Scholarship in the arts and humanities. She is working toward a Ph.D. at Oxford after completing an MPhil at Oxford focusing on art, activism and anthropology on behalf of displaced persons and refugees.

**John Choi** (BCSA 2017), Swartz Center for Entrepreneurship Innovation Scholar, is the first recipient of the Tellerman Family Innovation Scholarship. He created the startup Choitek, an Olympus PROBE Project, that aims to bring an easy-to-build robot kit to market and was part of the Carnegie Mellon contingent honored at the National Maker Faire in Washington, D.C.

### Employment

A BXA intercollege degree prepares students for graduate study or additional training in the arts and other academic areas. Recent graduates have pursued medical, dental, law, professional, MFA and Ph.D. programs at top ranking institutions such as Columbia, Harvard, MIT and Penn.

In addition, students are prepared for careers in a variety of fields, including positions with arts and education nonprofits like museums and foundations, as well as technical positions with media and technology companies.

### Student Awards

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### Did You Know?

**1.** In 2017, 37 graduating seniors completed a **BXA Capstone Project**, including:
   - a virtual reality experience allowing users to interact with bodily organs
   - an exploration of the interaction between language and music in folk sounds
   - a comparative analysis of urban planning mechanisms in repurposing brownfield development projects

   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. These projects are often successfully funded by grant opportunities.

**2.** BXA students are **encouraged to study abroad** to broaden their interdisciplinary experience. In the last five years, over one-third of BXA graduating seniors have studied abroad.

**3.** BXA students receive **advising support from various academic areas** — 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.

**4.** **84%** of the 2016 graduating class achieved university and/or college honors.

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**RESEARCH**

**Project Home(less)**

Daniel See (BHA 2019) created a series of ceramic mugs from the imprints of homeless men’s hands to raise awareness. Proceeds from cup sales go directly to Pittsburgh homeless shelters.

**Symbols for Autism**

Diana Connolly (BHA 2017) designed a symbol library to represent prayers and increase engagement for a local synagogue’s sensory-friendly Shabbats.

**Physics Music**

David Last (BSA 2017) composed a musical recital inspired by physics concepts, practices and analytical problem-solving.

**The Wick Editor**

Luca Damasco (BCSA 2017) programmed a free online multimedia tool, which allows users to create anything from animations to video games by combining images, drawings and sounds with code snippets.