

**Bachelor of Humanities and Arts (BHA)
Bachelor of Science and Arts (BSA)
Bachelor of Computer Science and Arts (BCSA)**

BXA Capstone Project

The BXA Capstone Project is required for freshmen beginning fall '09 and internal transfer students applying fall '09, beginning spring '10. It remains an option for students admitted prior to fall '09.

The goal of the BXA Capstone Project is to give a BXA student the opportunity to weave together the interdisciplinary elements of their curricula into an **integrated** project. The project's goals are based on the student's curriculum that is based in part on their interdisciplinary "vision" in the arts and humanities/social sciences (BHA), physical and natural sciences (BSA), or computer science (BCSA).

The creation and completion of such a project can be an important integrative and fulfilling capstone for BHA students. It can also provide an academic goal for BXA "sub-seniors," as well as influence the development of the BXA Interdisciplinary Degree Programs as a distinguished scholarly and creative undergraduate student community.

The project topic should include elements that span the student's CFA and H&SS concentrations, CFA and MCS concentrations, or CFA and SCS concentrations, though it could emphasize one area more than the other. The project could be a scholarly or creative endeavor, and may take one of many possible forms (ex., a written thesis, a compilation of creative work or works). While most projects will be done individually, group projects are possible. Upon approval of the director of the BXA Interdisciplinary Degree Programs, the project could fulfill one or more remaining requirements in the student's curriculum.

The project topic must be approved, before the BXA Capstone Project application is submitted, by the faculty member(s) who agrees to supervise the project and assign a grade for the course.

BXA Capstone Projects are semester-long or year-long (9 units for one semester; 18 units for two semesters), and are structured as independent studies under the supervision of a single faculty member or a small committee of faculty from the areas relevant to the project. Registration for this course(s) will be through CFA interdisciplinary. Students with approved projects will register for one of the following BXA Capstone Project course options:

#62-400, BXA Semester Capstone Project, one-semester project, either semester

#62-401, BXA Capstone Project I, Fall semester **and** #62-402, BXA Capstone Project II, Spring semester

It is expected that BXA Capstone Project participants will present their projects during the University's Spring **Undergraduate Research Symposium** in their senior year.

Carnegie Mellon

Eligibility

To be eligible for entry into the BXA Capstone Project, the student needs to:

- be a BHA/BSA/BCSA student
- be on track to graduate at the end of the Fall or Spring semester of the BXA Capstone Project year
- be sponsored by one or more faculty members to serve as project advisor(s)
- have the project application and proposal approved by the BXA Interdisciplinary Degree Programs' Director

BXA Capstone Project, with Honors

BHA students who successfully complete either 62-400 (9 units) or 62-401 (9 units) & 62-402(9 units) will graduate with a **BHA, BSA, or BCSA College Honors** designation if all of the following conditions are met:

- a grade of "A" is achieved in 62-400 or 62-401 & 62-402
- overall QPA (for all course work taken) of at least 3.25
- QPA of at least 3.50 of all courses taken to fulfill BHA/BSA/BCSA requirements

BXA Capstone Project Application

Student's Name _____ Student ID#: _____

BXA Concentrations In CFA: _____ In H&SS/MCS/SCS: _____

current campus/local address: _____

current phone number: _____ current e-mail address: _____

Proposal Summary:

Briefly state why you would like to participate in this option, and what goals and objectives you have for this project:

Will your project be a one or two-semester project?

___ One Semester (62-400) Which semester of your senior year? Fall 20___ Spring 20___
___ Two Semesters (62-401 & 62-402, Fall 20___ and Spring 20___)

Who is the faculty member who has agreed to serve as your project advisor?

Faculty Name: _____ Department/School: _____

NOTE: This faculty member must read and sign the "Project Proposal." If more than one faculty member will be involved and participate in the supervision of the BXA Capstone Project, please include this information in your project proposal.

Faculty **Current** Campus Address & Phone Number: _____

Project Proposal:

It is expected that a BXA Capstone Project will **integrate or synthesize** elements from **both** CFA and H&SS/MCS/SCS concentrations, though it could emphasize one area more than the other. On a separate sheet, describe (type), in detail the project that you propose, including the "type" of project it most closely resembles (i.e., research thesis, essay collection, collection of creative work, etc.).

The following needs to included in your project proposal:

- an estimate of the average number of hours per week that you plan to devote to your project
- a general timeline (what you expect to have accomplished by the end of each month)
- description of what the final project "artifact" will be

Attach your project proposal on a separate sheet that is typed (include your name).

_____/_____
student's signature / date

