

## AHS Capstone Goals and Learning Objectives

The AHS Capstone addresses several major learning objectives, which lead to its fulfillment of the Olin Self Study requirement. First, it requires all students to assume full ownership of an advanced AHS project, from conceptualization to implementation and presentation. Related learning objectives include:

- Actualizing and articulating a vision
- Assessing and articulating the relevance and merits of a project before deciding to undertake it
- Developing lifelong learning skills related to advanced independent work in an AHS subject (time management, overcoming challenges, etc.)

Second, the AHS Capstone culminates in the production of a significant deliverable, involving the following learning objectives:

- Take an analytical approach to a creative or scholarly challenge (use analysis as a part of the creative process without jeopardizing creativity)
- Address questions uncovered during the research or creative process
- Understand and articulate the context of a question or challenge before engaging it
- Explain complex processes and conclusions to non-specialists
- Demonstrate graduation-level competence in communication

Finally, the AHS Capstone represents an opportunity to learn more about the methods of an AHS discipline.

- Demonstrate scholarship, expertise, or proficiency in the methods and practice of an AHS discipline
- Analytically explore the depth of an AHS subject or topic
- Build upon and deepen prior AHS experience
- Understand the context of an AHS field and strategically use this contextual understanding to plan and execute research or a creative project

Because the AHS Capstone includes all of these lifelong learning goals related to the planning and actualization of individual projects, **the AHS Capstone fulfills Olin's OSS requirement.**