ammerman center
[ arts & technology ]

FALL 2017 Certificate Program Application Packet

Informational material

1. Center Summary
2. Application Directions
3. Academic Plan for Accepted Students
4. List of Student Advisers
5. List of Faculty Fellows

Forms

6. Preliminary Application
7. Application
8. 2 copies of Faculty Recommendation Form
Everything you need to know about the Ammerman Center for Arts & Technology

Are you a creative and innovative person who wants to use cutting edge digital tools to make change? Are you interested in becoming part of an interdisciplinary community of thinkers and makers? Have you ever wondered how technology changes the way we see, think, recall, interact, create?

The Ammerman Center for Arts and Technology is the place at Connecticut College that gathers students and faculty together who study and contribute to the symbiotic relationship between technology and the arts. Through interdisciplinary collaborations and individual work, you will not only promote proficiency in working with technology, but also deepen the understanding of the meaning and role of technology within the larger context of the liberal arts. Student scholars in the Center explore issues in arts/humanities and technology through individual study, course work, workshops and symposia with visiting scholars and artists, internships, research assistantships, and a certificate program that incorporates an intensive research project.

Before applying to the Ammerman Center, in your sophomore year, consider taking ART 104: Time-Based Digital Art and Computer Science 110: Introduction to Computer Science/Problem Solving. Other 100 level courses in the Arts (Music, Dance, Theater, Art) and the Humanities (Anthropology, English, Sociology, Film Studies, Gender and Women’s Studies) are great classes that prepare you for interdisciplinary engagement in the Ammerman Center.

The Ammerman Center is a place where you can make things happen!

- Create multidisciplinary projects
- Think critically
- Acquire new technical skills
- Engage in creative dialogues with the arts, humanities, sciences and technology
- Build innovative projects that have social impact
- Develop collaborations and be part of a creative community
- Work in your own dedicated space

Acceptance

Acceptance to the program is competitive and based on diverse criteria including: GPA, faculty recommendations and a comprehensive research proposal.

Outcomes

- Interdisciplinary research
- Internship connected research
- Exposure to professional networks
- Excellent professional opportunities

To learn more about the Certificate Program:

Come September 6, 4:30 – 5:30 or 5:30 -6:30 pm to one of the Certificate Program Information sessions, at the Visualization Wall, 1st Floor, Shain Library. Certificate program and application materials are available at cat.conncoll.edu. You will

Application deadline: October 18, 2017

Questions? Please contact Libby Friedman, Assistant Director (eofri), or Andrea Wollensak, Director (ajwol)
CERTIFICATE PROGRAM APPLICATION DIRECTIONS – FALL 2017

Application deadline is October 18, 2017, by 5 p.m. Students may only apply to one academic center.

1. Attend one of the Information Sessions
   Information sessions will be held on Wednesday, September 6, 4:30 – 5:30 or 5:30 - 6:30, at the Visualization Wall, first floor, Shain Library. Students complete the Preliminary Application form at the application informational session. This does not commit students to proceed with the application process. This form allows the Ammerman Center Staff to assign Faculty Fellows and student application advisers.

   If you are unable to attend the information session, please contact Libby Friedman, Assistant Director, (eofri@conncoll.edu or ext. 2001) to make a preliminary appointment.

2. Meet with Assistant Director, Libby Friedman by September 15.
   Libby will review the application process and program requirements and assign each applicant a Faculty Fellow and a student adviser.

3. Meet with assigned Faculty Fellow by September 22. Fellows will discuss areas of research, potential projects and provide direction and feedback on the application essay.

4. Meet with student adviser by September 29. Student advisers can informally help you to navigate the application process. The student adviser will contact the applicant, and meetings will be set up informally, and as necessary throughout the process.

5. Submit a rough draft of the essay to your Faculty Fellow by September 29. Faculty will send feedback by October 6. Multiple meetings or revisions may be helpful as well as visiting the Roth Writing Center.

6. Notify the Ammerman Center about your final intention to apply by October 6. Email Libby, eofri@conncoll.edu.

7. Request recommendations from two Connecticut College faculty members, from two different departments by October 6. Ask them to send the form directly to the Center by October 18.

8. Print an unofficial transcript from Degree Works

9. Print out one copy of the final application, resume, transcript and essay. Applicants must have his or her adviser's signature on the application in order to submit for consideration by the Center.

10. Mail the signed copy to Campus Box 5365, and email all documents to Libby Friedman, Assistant Director (eofri@conncoll.edu) by October 18.

A complete application to the Center must include the following:
1. Application form signed by your Faculty Fellow
2. Essay, typed, double-spaced, 3 to 5 pages in length
3. Transcript
4. Resume
5. 2 recommendation forms completed by Connecticut College faculty (sent by faculty)

The Ammerman Center will review and consider all complete applications. Students will be notified of acceptance into the program by November 3.
Academic Plan for Students Accepted in the Certificate Program

**Sophomores:**

**January**
1. OPTIONAL: Participate in January technology workshop

**Spring**

Courses:
2. Attend AT 201, History of Arts & Technology (Center Gateway Course)
3. Register for AT 310 (FA) or AT 320 (SP) – Required one-semester Junior seminar, either semester
4. Recommended - Complete CS 110, AT/ART 104 (or equivalent) by end of sophomore year
5. Continue to take courses related to your Ammerman Center interests

Certificate Program Events:
6. Attend Spring banquet and participate in Ammerman Center events
7. Maintain active Career Office status
8. Notify Center and Career Office of junior year study away plans
   Note: Study away students must continue to fulfill all CAT and Career Office requirements (Funded Internship program), in coordination with Center faculty and staff.
9. May - attend senior project presentations

**Juniors:**

**Fall**

Courses:
1. Attend AT 310 (FA) or 320 (SP) Required one-semester Junior seminar, either semester
2. Continue to take courses related to your Ammerman Center interests

Certificate Program Events:
3. Attend Fall Banquet
4. Begin research on internships
5. Attend and participate in Ammerman Center events
6. Maintain active Career Office status
7. Notify Center and Career Office of junior year study away plans
   Note: Study away students must fulfill all CAT and Career Office requirements, in coordination with Center faculty and staff.

**January**
8. OPTIONAL: Participate in January technology workshop

**Spring**

Courses:
9. Attend AT 320 (SP) Required one-semester Junior seminar, either semester (See #1)
10. Continue to take courses related to your Ammerman Center interests
11. Complete all Ammerman Center course requirements by end of junior year
   (AT 201, CS 110, AT/ART 104, 1 junior seminar, 2 arts/humanities and 1 technology-based course)
12. Register for AT 401 for the fall (2 credit senior seminar)

**Certificate Program Events:**
13. Attend Spring banquet
14. Attend and participate in Ammerman Center events
15. April - Finalize internship plans
16. May - attend senior project presentations

**Summer**
17. Complete 300-hour arts-and-technology-related internship (approved in conjunction with Career Office)
18. Maintain internship progress journal and daily log
Seniors:

Fall
Courses:
1. Sept - Register for AT 491, 4-credit independent study for CAT project (optional, starting class of '20)
2. Attend AT 401 (2 credit senior seminar)

Certificate Program Events:
3. Sept - Attend Fall Banquet
4. Sept - Submit Internship Reflection Paper and Documentation to CAT and Career Office
5. Attend and participate in Ammerman Center events
6. November - Register for AT 402 for the spring

Spring
Courses:
1. January - Register for AT 492, 4-credit independent study for CAT project
2. Attend AT 402 (2 credit senior seminar)

Certificate Program Events:
3. Attend Spring Banquet
4. Attend and participate in Ammerman Center events
5. Maintain weekly meetings in independent study
6. April - Completion of Senior integrative Project

May
7. Senior integrative project final presentations, performances, showings and events
8. Attend Center Certificate Ceremony and related events (day before graduation)

Rev’d JUNE 2017
Schedule subject to change
Ammerman Center Certificate Program
Student Adviser Program

Applicants will be assigned a Student adviser. Student advisers will discuss their personal experience in the Center and answer questions about the program. Student advisors will not play a role in final admission decisions.

**FALL ‘17 TOTAL:** 21

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<th>Last</th>
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<th>Class</th>
<th>Major</th>
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<td>Rebecca</td>
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<td>Khanh</td>
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<td>Quinn</td>
<td>Shay</td>
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**Study Abroad FALL 2017**

Rev’d JUNE 2017
Certificate Program Faculty Fellows 2017 - 2018

Applicants will be assigned a Faculty Fellow. Fellows will discuss areas of research, potential projects and provide direction and feedback on the application essay.

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<thead>
<tr>
<th>Center Fellow</th>
<th>Department</th>
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<tbody>
<tr>
<td>Joe Alchermes</td>
<td>Art History</td>
<td>jdalc</td>
</tr>
<tr>
<td>Ginny Anderson</td>
<td>Theater</td>
<td>vanderso</td>
</tr>
<tr>
<td>Nadav Assor</td>
<td>Art</td>
<td>nassor</td>
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<td>Greg Bailey</td>
<td>Art</td>
<td>gabai</td>
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<tr>
<td>Andrea Baldwin</td>
<td>GWS</td>
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<td>Catherine Benoit</td>
<td>Anthropology</td>
<td>cben</td>
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<td>Leslie Brown</td>
<td>Physics</td>
<td>lfbro</td>
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<tr>
<td>David Dorfman</td>
<td>Dance</td>
<td>dcdcdr</td>
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<tr>
<td>Karen Gonzalez-Rice</td>
<td>Art History</td>
<td>kgonzal1</td>
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<td>Anthony Graescha</td>
<td>Anthropology</td>
<td>agraesch</td>
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<td>Charles Hartman</td>
<td>English</td>
<td>cohar</td>
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<td>Heidi Henderson</td>
<td>Dance</td>
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<td>Ted Hendrickson</td>
<td>Art</td>
<td>tkhen</td>
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<tr>
<td>Shawn Hove</td>
<td>Dance</td>
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<td>Ozgur Izmirli</td>
<td>Computer Science</td>
<td>oizm</td>
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<td>David Kim</td>
<td>Religious Studies</td>
<td>dkkim</td>
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<td>Priya Kohli</td>
<td>Mathematics</td>
<td>pkohli</td>
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<td>Art Kreiger</td>
<td>Music &amp; Technology</td>
<td>avkre</td>
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<td>James Lee</td>
<td>Computer Science</td>
<td>slee10</td>
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<tr>
<td>Nina Martin</td>
<td>Film Studies</td>
<td>nmartin1</td>
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<tr>
<td>James McNeish</td>
<td>Music</td>
<td>jkmcn</td>
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<td>Emily Morash</td>
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<td>Ross Morin</td>
<td>Film Studies</td>
<td>rwmor</td>
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<td>Wendy Moy</td>
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<tr>
<td>Michelle Neely</td>
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<td>Denise Pelletier</td>
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<td>Ari Rotramel</td>
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<td>Joe Schroeder</td>
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</tr>
<tr>
<td>Andrea Wollensak</td>
<td>Art - DIRECTOR</td>
<td>ajwol</td>
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</tbody>
</table>

DEADLINES:
September 22: Students must contact their assigned Fellows to discuss application and interests
September 29: Submit first draft of essay to your Faculty Fellow
October 6: Notify Center of intention to apply (email eofri@conncoll.edu)
October 18: Submit final applications due by 5 pm
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[ arts & technology ]

Certificate Program Preliminary Application

Name: Date:
Class Year: phone:
Box Number: Email:
Anticipated Major: Major Adviser:
Anticipated Minor:
Possible Study Away Location:
Possible Study Away Semester:
Are you planning on applying to the Ammerman Certificate Program? Yes Unsure

We will use the following information to match your interests with a Faculty Fellow who will discuss areas of research, potential projects and provide direction and feedback on the application essay.

Why are you interested in applying to the Certificate Program?

Please write two or three sentences about your interests in creative and critical work in the arts/humanities/sciences and technology.

Relevant courses already taken, related to these interests:

Have you discussed your interest in applying to the Ammerman Center Certificate program with any faculty members already? Faculty names:
PART 1: GENERAL AND MAJOR/MINOR INFORMATION

Name: ___________________________ Date: ____________

Class Year: ___________________________ phone: ____________

Box Number: ________________________ CC Email: ____________

Anticipated Major(s): ___________________ Major Advisor: ____________

Anticipated Minor(s): ___________________ Major Advisor: ____________

Faculty Fellow/Adviser: ___________________ Career Adviser: ____________

Faculty Recommendation #1: ___________________ Faculty Recommendation #2: ____________

Possible Study Away Semester and location:

GPA through Spring 2017:

Campus positions, activities or jobs:

Outside positions, activities or jobs:

Additional Academic Information (if applicable):
PART 2: CERTIFICATE PROGRAM REQUIREMENTS:

- **AT 201**: Certificate Program Gateway Course (*History of Arts & Technology*).
  All accepted students will be enrolled in this course in Spring 2018
- **One Arts and Technology related course**: (Suggested course - ART/AT 104, *Time-Based Digital Art*.
  Other courses may fulfill this requirement with approval of the center.
- **CS 110**: *Introduction to Computer Science/Problem Solving*
- **One technology-based course** that explores the use of technology through programmatic means (can be
  in any field; related to the project and with approval of the center)
- **Two courses in the arts or humanities** (related to the project and with approval of the center)
- **Junior year (300 hour) summer internship**
- Completion of the Career Office Funded Internship requirements
- **AT 310 or 320**: One semester junior seminar (choice of either semester)
- **AT 491**: Fall independent study or equivalent (4 credit course) *(optional, starting class of ‘20)*
- **AT 492**: Spring independent study or equivalent (4 credit course)
- **AT 401 and 402**: Two semesters, senior seminar (2 credit course)
- Completion of the senior integrative project, including final presentations
- Maintain minimum 3.0 GPA

PROPOSED ACADEMIC PLAN: *(4 credit courses, unless noted)*

**FILL IN PROPOSED COURSE NUMBERS, NAMES AND SEMESTERS:**

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<th>Course</th>
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<th>semester</th>
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<td>AT/ART 104 OR equivalent:</td>
<td>Time Based Digital Art  OR:</td>
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<td>AT 201</td>
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<td>CS 110</td>
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<td>To be completed by end of Junior year, in support of project and research interests</td>
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<td>AT 310 OR AT 320</td>
<td>Junior seminar (2 credit)</td>
<td>Junior fall OR spring (circle one)</td>
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<td>1 technology-based course</td>
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<td>1 arts or humanities course</td>
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<tr>
<td>1 arts or humanities course</td>
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<td>To be completed by end of Senior year</td>
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<tr>
<td>AT 491</td>
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<td>Senior spring</td>
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<td>AT 401</td>
<td>Senior seminar</td>
<td>Senior fall</td>
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<tr>
<td>AT 402</td>
<td>Senior seminar</td>
<td>Senior spring</td>
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</table>
PART 3: JANUARY TECHNOLOGY WORKSHOP - JANUARY 15 – 19, 2018
“Physical Computing: Arduino, Max/MSP/Jitter”
Are you interested in participating in the January Technology Workshop?
This workshop is optional - not required for admission to the Certificate Program.
Participation requires returning to campus January 14 and full week commitment.

Yes / No  (Final commitment required in early December).

PART 4: REQUIRED SUPPLEMENTAL MATERIAL

1. Academic Transcript
   Print out an unofficial transcript from Degree Works

2. Two letters of recommendation from faculty
   Please ask faculty to send the recommendations directly to the Center

3. A resume (developed with Career Office advisers)

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PART 5: ESSAY

Please address the following questions in a 3 to 5 page essay. This essay should be developed with your Faculty Fellow/adviser, and signed by them before final submission.

The personal essay should include:
   - Why you would like to participate in the Certificate Program
   - General areas of interest related to your major(s), minor(s) and the Center program
   - Arts/Humanities/Science and Technology background – please describe areas of relevant artistic expression, programming, courses, high school experience, training, clubs, research, etc.
   - General academic program and possible study away plans
   - How the Center courses and related courses will prepare you for summer internships, senior research and your senior integrative project
   - Ideas for internships or summer research projects
   - Ideas and concepts that you would like to explore in your senior integrative research, including:
     - What are the potential intersections between your research areas, project proposal and your majors or minors?
     - What are the questions that could be pursued in your research project?
     - What technologies and skills could support this work?

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PART 6: SIGNATURE AND SUBMISSION BY OCTOBER 18, 2017

1. Print out final application, essay, transcript and resume.
2. Mail the signed application and supplemental material to Campus Box 5365.
3. Email copies of all documents to Libby Friedman, (eofri@conncoll.edu).

Applicant Signature:  Date:

Faculty Fellow/Advisor Signature:  Date:
Certificate Program – Faculty Recommendation

Date: ______________________________________

Student Name: ___________________________

Faculty Name: ____________________________

Department: ______________________________

Please return by email to Libby Friedman eofri@conncoll.edu or mail to campus box 5365 by: October 18, 2017

1. In what capacity do you know the student?

2. How long have you known him/her?

3. Does this student show evidence of thought and creativity about classroom material outside of the classroom (questions after class, connections to other courses, independent studies)? (please be specific)

4. Does this student show evidence of good problem solving ability or independent thinking? (please be specific)

5. Would you want this student to do an honors thesis or individual study or research project with you?

6. How does this student compare with other students at Connecticut College?

   Please rate this student on a scale of 1-5, with 5 being the highest:

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<th>1</th>
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<th>5</th>
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7. Additional Comments:
Certificate Program – Faculty Recommendation

Date: ________________________________

Student Name: _________________________

Faculty Name: _________________________

Department: ___________________________

Please return by email to Libby Friedman eofri@conncoll.edu or mail to campus box 5365 by: October 18, 2017

1. In what capacity do you know the student?

2. How long have you known him/her?

3. Does this student show evidence of thought and creativity about classroom material outside of the classroom (questions after class, connections to other courses, independent studies)? (please be specific)

4. Does this student show evidence of good problem solving ability or independent thinking? (please be specific)

5. Would you want this student to do an honors thesis or individual study or research project with you?

6. How does this student compare with other students at Connecticut College?

Please rate this student on a scale of 1-5, with 5 being the highest:

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7. Additional Comments: