

# Add Course Request

Submitted on: 2013-04-15 15:19:30

1. COURSE SUBJECT	AH
2. COURSE NUMBER (OR PROPOSED NUMBER)	4297W
3. COURSE TITLE	Honors Thesis Allied Health Scienc
4. INITIATING DEPARTMENT or UNIT	Allied Health
5. NAME OF SUBMITTER	Judith D Brown
6. PHONE of SUBMITTER	Phone: +1 860 486 6381
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8. CONTACT PERSON	Susan Gregoire
9. UNIT NUMBER of CONTACT PERSON (U-BOX)	1101
10. PHONE of contact person	Phone: 860-486-0015
11. EMAIL of of contact person	Email: susan.gregoire@uconn.edu
12. Departmental Approval Date	2/11/2013
13. School/College Approval Date	4/5/2013
14. Names and Dates of additional Department and School/College approvals	
15. Proposed Implementation Date	Term: Summer, Year: 2013
16. Offered before next printed catalog is distributed?	Yes
17. General Education Content Area	
18. General Education Skill Code (W/Q). Any non-W section?	W Yes
19. Terms Offered	Semester: Fall Spring Summer Year: Every_Year
20. Sections	Sections Taught: 3
21. Student Number	Students/Sections: 19
22. Clarification: Honors students	
23. Number of Credits	3 if VAR Min: Max: credits each term
24. INSTRUCTIONAL PATTERN Independent study	
25. Will this course be taught in a language other	No

than English?	If yes, then name the language:
26. Please list any prerequisites, recommended preparation or suggested preparation: ENGL 1010 or 1011 or 2011 or 3800; Instructor Consent. Open only to department of Allied Health Sciences juniors or higher, in good standing in the Honors Program.	
27. Is Instructor, Dept. Head or Unit <b>Consent Required?</b>	Instructor
28. Permissions and Exclusions:  Open only to Juniors or higher Open only to students in the Honors Program Students should take this course in the 6th term Other, specify: Department of Allied Health Sciences Majors	
29. Is this course <b>repeatable for credit?</b>	No If yes, total credits allowed: Allow multiple enrollments in same term?
30. <b>Grading Basis</b>	Graded
31. If satisfactory/unsatisfactory grading is proposed, please provide <b>rationale</b> :	
32. Will the course or any sections of the course be taught as Honors? Yes	
33. Additional Details:	
34. Special Attributes:	
35. <b>REGIONAL CAMPUS AVAILABILITY:</b>	
36. PROVIDE THE PROPOSED TITLE AND COMPLETE CATALOG COPY:  AH 4297W Honors Thesis in Allied Health Sciences. Three credits. Prerequisite: ENGL 1010 or 1011 or 2011 or 3800; Instructor Consent. Open only to Department of Allied Health Sciences students, juniors or higher, in good standing with the Honors Program. Under the supervision of a faculty advisor, the student will complete a written thesis that is based on a student-designed honors research project.	
37. <b>RATIONALE FOR ACTION REQUESTED</b>  Rationale: The Department of Allied Health Sciences has traditionally converted independent study courses for Honors students completing a capstone project or thesis. UConn Honors Program graduation requirements, effective 2012-2013 Undergraduate Catalog or later, are 15 Honors credits with the following guidelines: a. 6 Honors credits per academic year b. 12 Honors credits in the Major at 2000-level or above i. with at least 3-credits toward a supervised Honors thesis/project. ii. Credits used toward Sophomore Honors may not overlap with the Honors in the Major requirements. c. The three additional Honors credits (to make the total of 15 credits required) may have been used toward Sophomore Honors. d. Completion of at least 3 Honors credits in an Honors "course":	

i. May not be an Honors conversion, independent study work, or the Honors thesis May be a graduate course

For Allied Health Sciences Honors students to meet the UConn Honors Program guidelines, The Department of Allied Health Sciences must add an Honors thesis course to its curriculum

Justification for enrollment restrictions. Explain why enrollment will be restricted to certain classes of student, as indicated in Permissions and Exclusions above: This is an intensive independent study course designed specifically to meet Honors students' needs and the UConn Honors Program graduation requirements.

How the proposed course relates to offerings in other departments/programs: This course is offered for the same purpose in all Departments on Campus that advise Honors students. AH 4297W differs from the other departments' thesis courses in that the content will be specific to Allied Health and supervised by an Allied Health honors Faculty Member.

How teaching loads or class sizes in other course(s) may change with the addition of this course: There will be no increase in demand on the instructor because Honors advisor faculty members are currently supervising and grading this type of course under the AH 3099 course designation with Honors conversion. Addition of this course will correctly title what the student is actually doing. The personnel associated with the course should be identified insofar as possible, and evidence of feasibility (availability of staff time, departmental resources, etc.) should be presented. The AHS Department honors advisors are currently engaging students in this endeavor under AH 3099. An increase in department staff or resources is not anticipated.

**38. SYLLABUS:**

Online URL: ( [https://web2.uconn.edu/senateform/request/course\\_uploads/kcp13001-1368625510-AH 4297W Syllabus.docx](https://web2.uconn.edu/senateform/request/course_uploads/kcp13001-1368625510-AH 4297W Syllabus.docx) )

**39. Course Information: ALL General Education courses, including W and Q courses, MUST answer this question**

**40. Goals of General Education: All Courses Proposed for a Gen Ed Content Area MUST answer this question**

This course follows the University of Connecticut General Education Guidelines for a W-course designation including a syllabus that indicates:

1. Students will write a minimum of a fifteen page honors thesis that has been revised for conceptual clarity and development of ideas, edited for expression, and proofread for grammatical and mechanical correctness;
2. The instructor will address writing in process, require revision, and provide substantial supervision of student writing. (The structure of revision and supervision may vary by instructor, including in- class writing workshops, individual consultation, substantial formative commentary on drafts, and so on.);
3. The process(es) for interactions between the faculty and student for writing instructions and guidance through face-to-face meetings, comments on thesis drafts, and response to revisions. Course evaluation will be based on thesis drafts and revision of these drafts based on faculty

guidance.

**41. Content Area and/or Competency Criteria: ALL General Education courses, including W and Q courses, MUST answer this question.: Specific Criteria**

- a. **Arts and Humanities:**
- b. **Social Sciences:**
- c. **Science and Technology:**
  - i. **Laboratory:**
- d. **Diversity and Multiculturalism:**
  - 43. **International:**
- e. **Q course:**
- f. **W course:**

1. The student will meet with his/her Honors Thesis advisor to discuss what topic is most appropriate for the student thesis in the semester prior to the class offering (during the registration period)
2. The student will develop a learning agreement with his/her Honors/Thesis advisor regarding the content and logistics of the student's Honors thesis and sign a copy of the syllabus and schedule of deadlines prior to be given a permission # for the thesis course.
3. The method and timing of instructor review of the thesis components and dates by which reviews will be posted/distributed will be established during the course registration learning agreement process.
4. The thesis will consist of a minimum of four components (introduction with literature review with identification of research questions or need, proposed approach to address the research question, and either results or an expected conclusions section. The thesis components will total a minimum of 15-pages, although each section may be required to fit within required word numbers or meet a specific page length to exceed 15-pages. The fifteen-page minimum for the thesis will not include the approval page, abstract, acknowledgements, table of contents, lists of tables/figures, or citations.
5. The student will provide the 1st draft of the 1st component (e.g. hypothesis or need statement) at the conclusion of the 1st week of classes. The student will submit 6-7 drafts for review and revision:
  - a. Proposed research question (hypothesis or need statement)
  - b. Introduction with the research question/hypothesis summary sentences
  - c. Literature review
  - d. Proposed or completed experimental procedures (methods section)
  - e. Draft of introduction, literature review and methods
  - f. Results or anticipated results section/Conclusions
  - g. First full draft of the thesis
  - h. Second full draft of the thesis (this may be the last)
  - i. Final thesis
6. The instructor will use track changes on submitted documents for comments regarding the content, grammar, spelling and format of each thesis component submission. The instructor may choose to provide an overall review of that particular draft with comments regarding appropriate formatting, content, and or resources for addressing incomplete or incorrect components.
7. The student will be provided with resources for style, content, writing, formatting etc for

comparison prior to the 1st deadline. The instructor may refer to these resources during the revision process

8. The student may request an in-person meeting for further clarification of specific sections or comments

9. The course evaluation will be based on a grading rubric presented to the student at the beginning of the course. The grading rubric will outline point values for each component of the thesis (e.g. abstract, introduction, methods, etc) such that each component of the thesis is assigned a point value. The drafts and final copy will be assigned a weighted factor. The grading rubric may also include a percentage for meeting deadlines and following instructions.

**42. RESOURCES:**

Does the department/school/program currently have resources to offer the course as proposed  
YES

If NO, please explain why and what resources are required to offer the course.

**43. SUPPLEMENTARY INFORMATION:**

**ADMIN COMMENT:**

Senate approved W 11.11.13. SenCCAppr\_10/16/13kcp. GEOCApr\_050813kcp. ChangesApprbyTD\_051713kcp. Updated\_051513kcp. NewW\_041613KCP.

**AH 4297W Syllabus**

AH 4297W Honors Thesis in Allied Health Sciences.

Three credits. Prerequisite: ENGL 1010 or 1011 or 2011 or 3800; Instructor Consent. Open only to Department of Allied Health Sciences students, juniors or higher, in good standing with the Honors Program. Under the supervision of a faculty advisor, the student will complete a written thesis that is based on a student-designed honors research project.

Goal: AH 4297W: Honors Thesis in Allied Health Sciences.

The goal of the Honors Thesis Writing in Allied Health Sciences course is to provide the student with guidance in the preparation of a written thesis.

Course Objectives:

- Develop effective written communication skills based on a hypothesis or need (issue)
- Demonstrate an ability to analyze and synthesize a broad range of material

- Investigate and appreciate how scholars think about problems, formulate hypotheses, research those problems, and draw conclusions about them
- Gain experience with independent and critical thinking
- Apply knowledge and logic when presenting an idea
- Consider the consequences of ideas for the individuals addressed in the thesis or grant proposal and for society as a whole
- Properly identify and cite relevant primary references
- Develop an Honors thesis that expresses interests and educational goals and reflects work in Allied Health Sciences
- Revise draft documents based on peer and faculty review
- Improve writing skills including clarity, appropriate grammar, punctuation, paragraph structure, logical flow of information, source integration and reference format
- Identify, locate and summarize current and relevant primary literature
- Explain ethical guidelines for conducting and presenting research
- Paraphrase and critique other researcher's work
- Report research conducted
- Propose research studies

In the completion of this course, the student will

1. Consult with his/her Honors Thesis advisor to discuss what topic is most appropriate for the student thesis
2. Develop a learning agreement with his/her Honors/Thesis advisor regarding the content and logistics of the student's Honors thesis.
3. Seek assistance from faculty advisor and mentors during the process of producing the thesis. The process(es) for interactions between the faculty and student for writing instructions and guidance through face-to-face meetings, comments on thesis drafts, and response to revisions will be outlined in the learning agreement.
4. Discuss with faculty mentor their authorship expectations **before** submitting any manuscript, presenting any poster or giving a talk regarding the student's thesis.
5. Be fully informed about and compliant with UConn's policies and federal regulatory requirements regarding research.
6. Maintain confidentiality of research as per principle investigator's request.
7. Write a minimum of a fifteen page thesis that has been revised for conceptual clarity and development of ideas, edited for expression, and proofread for grammatical and mechanical correctness. Document the work as per the learning agreement.
8. Be aware of and meet all requirements for the department and the Honors Program.
9. Visit the Honors website ([honors.uconn.edu](http://honors.uconn.edu)) on a regular basis for deadlines, requirements, and useful resources.
10. Submit a final hard copy of the thesis to the Honors Program main office.

**Format:** The final thesis will be a minimum of 15 pages of typed text (1" margins, paginated, 12 point Times or Arial font, double-spaced). Fifteen pages does *not* include the approval page, abstract, acknowledgements, table of contents, lists of tables/figures, or citations.

1. Approval or title page. The approval page should include the title of your thesis, your full name, signature lines for your Honors thesis advisor, your Honors academic advisor, and any other thesis advisors as appropriate, the department(s) in which your thesis was conducted, and the date. If your thesis advisor is also your Honors advisor, it is recommended that you have a second faculty member read your thesis.
2. Abstract. This should be on a separate page. ( $\leq 250$  words)
3. Acknowledgments. This should be on a separate page.
4. Table of contents. This should be on a separate page
5. List of Tables (if any). This should be on a separate page but is not required if you have no tables
6. List of Figures (if any). This should be on a separate page but is not required if you have no figures
7. Introduction with the research question/hypothesis and summary sentences; Headings and subheadings that the reader can follow and frequent summaries after major subheadings or headings
8. Literature Review/Background: A series of primary research article summaries that address the hypothesis (not necessarily in support of the student's hypothesis) joined by comparing and contrasting the findings of the research articles. A range of citations (those available online and from the library) and national statistics will be required
9. Figures and/or tables with the appropriate citation, headings/figure legends (the goal is to make the table or figure have enough information so it can stand alone) and reference to the figures or tables within the text of the paper
10. A proposed experimental procedure (methods section) to address the hypothesis (as in a grant application) or an outline of the experimental procedures, and the purpose of the procedures for research that has been conducted by the student.
11. Materials and Methods: An experimental procedure section to address the hypothesis. This section will follow guidelines for scientific abbreviations and provide reagents in final concentration (e.g. 50 ug/mL *not* 10 uL of 500 ug/mL of reagent A was added to 10 mL water). Methods section will provide enough detail to be repeated by another researcher. Company manufacturer and catalog # will be provided for all kits and if no modifications have been made, the procedure may be written "*as per manufacturer's suggested protocol*".
12. Results: A results section that succinctly and completely provides the results (with statistical values as required). Figures and/or tables with the appropriate citation, headings/figure legends (the goal is to make the table or figure have enough information so it can stand alone) and reference to the figures or tables within the text of the paper. Research proposals/grants will include an anticipated results section.
13. Conclusion: A conclusion of the research and implications for the community(ies) affected by the research. (e.g., policy changes, new interventions, new practice guidelines)
14. Citations: A citation of every statement in the paper that is from a source and a citation list. Use appropriate citation/referencing based on a primary journal in the field of research or as assigned by the instructor.
15. Review all drafts and evaluation of the final paper for plagiarism through SafeAssign

**Process:** Students will complete assignments by submission deadlines listed below or as provided by the Honors Thesis advisor. With each submission, a statement avowing that the student did not plagiarize and the steps taken to avoid plagiarism will be included.

### Submission Deadlines

1. Week 1: Proposed research question (hypothesis or need statement)
2. Week 3:
  - a. Introduction with the research question/hypothesis summary sentences
  - b. Literature review
3. Week 5: Proposed or completed experimental procedures (methods section)
4. Week 6: Second draft of introduction, literature review and methods
5. Week 7: Results or anticipated results section
6. Week 9: Conclusions
7. Week 11: First full draft of the thesis
8. Week 13: Second full draft of the thesis (this may be the last)
9. Week 14: Final thesis

### Grading

Course evaluation will be based on thesis drafts and revision of these drafts based on faculty guidance.

$\geq 93 = A$	$90-92.9 = A-$	$87-89.9 = B+$
$83-76.9 = B$	$80-82.9 = B-$	$77-79.9 = C+$
$73-76.9 = C$	$70-72.9 = C-$	$67-69.9 = D+$
$63-66.9 = D$	$60-62.9 = D-$	$<60 = F$