Honors Capstone Handbook

2023-2024





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Honors Program Vision

University of Northern Colorado's Honors Program vision is to build a diverse community of intellectually engaged, innovative student scholars who enrich the world as responsible global citizens.

Honors Program Mission

The University of Northern Colorado Honors Program fosters a diverse and inclusive community of intellectually engaged student scholars through an enriched curriculum that supports scholarly and creative contributions and develops self-driven integrative learning, critical thinking, creative problem-solving, community engagement, and intercultural competence.

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Social Media:

Facebook: https://www.facebook.com/UncsHonorsProgram
Instagram: https://www.instagram.com/unc_honorsprogram/

Youtube: https://www.youtube.com/channel/UCDf3cPuASFFzNhOiFReCJYw

Honors Program Overview

The University Honors Program fosters outstanding students by providing enriched course and research experiences, extra faculty attention, a community of intellectually engaged peers, and appropriate recognition for making the most of an undergraduate education. The program engages students in the life of the mind and encourages them to raise their expectations for themselves and their education. Honors students become intrinsically involved in their own learning experience, develop heightened critical awareness and independent thinking skills, and participate in research or creative works at the university and in the community.

Benefits

- **Unity in Diversity**—Honors students come from a variety of backgrounds and have diverse academic and social interests. Together, they form a community of highly motivated learners.
- **Honors Events**—Students and faculty are invited to participate in a variety of regular events including Coffee with the Profs, Honors Workshops, Research Night, and Academic Excellence Week.
- **Personalized Advising**—All Honors students enjoy personalized advising from both university faculty and Honors staff.
- **Faculty mentoring** Honors students work closely with faculty mentors who serve as Capstone advisers as they complete their honors Capstone project.
- **Honors Conferences**—Honors students have opportunities to attend and present at regional and national conferences such as the National Conference of Undergraduate Research.
- **Honors Publications**—Honors theses are placed in the permanent collection in Michener Library and students have the opportunity to submit their finished research articles for publication in undergraduate research journals.
- **Honors Scholarships** Several honors scholarships are available to active honors students.
- Local and National Leadership Opportunities Students can participate and become officers in Student Honors Activities Council, leading the campus Honors community with the planning of social, community service, networking, and recruitment events. The UNC Honors Program is also part of the larger National Collegiate Honors Council and students have the opportunity to become regional or national officers, serve on committees, attend conferences and participate in national programs such as *Partners in the Parks* and *City as Text*.
- **Recognition**—On their diplomas and transcripts, Honors students are recognized as "Honors Program" graduates. At commencement, Honors students wear a gold stole in recognition of their achievement to show affiliation with all students graduating from programs within the Center for Honors, Scholars and Leadership.

Program Entry Options

The Honors Program offers several entry points for students with a desire to broaden or deepen their academic studies.

- 1. **Honors First Year Experience** is designed for both incoming students and continuing students who want an introduction to Honors education. The program curriculum is interdisciplinary and supports students to produce honors quality scholarship. Students completing the Honors First Year Experience receive the designation "First Year Honors" on their UNC transcript.
- 2. **University Honors Program** is designed for students who want to take full advantage of the intellectual breadth and depth of the Honors Program, providing access to upper-division electives and in-depth research experiences culminating in the creation of a Senior Honors Capstone project. Students who completed First Year Honors simply continue their journey, but all UNC students -- including transfer students -- may apply for entry to the program as late as the end of their sophomore year. Students completing the University Honors Program receive recognition at commencement and official designation as "University Honors" on both their transcript and diploma.
- 3. **The Honors Capstone -Only** program is designed for juniors and seniors who discover Honors too late to take advantage of the full program or who want to explore their major discipline in-depth through the creation of an Honors Capstone project. This project may be in the form of a traditional research thesis, a creative work, or an applied project. Students completing the Honors Capstone -Only program receive an "Honors Capstone" designation on their transcript.

Honors Program Admission

Requests for applications and program inquiries should be directed to the Honors Program office. Applications may be accessed via the incoming student's admitted student portal, or for current UNC students via the website at www.unco.edu/honors, or

Transfer students or current UNC students may apply as late as their senior year for the Capstone only program and must have enough time to complete all of the requirements and must demonstrate that they already have a thesis/project advisor.

There is no minimum GPA to apply for the Honors Program. The minimum GPA to graduate from the Honors Program is 3.0. Students will respond to several questions regarding their interest in honors education as part of the application process.

Honors Program Curriculum and Graduation Requirements

The Honors Program curriculum is included in your catalog. Please refer to your catalog at https://unco.smartcatalogiq.com/.



The Honors Project - Introduction

The Honors Capstone Project is the hallmark achievement of your academic experience at the University of Northern Colorado. The Capstone is a one to two-year, in-depth project or study on a topic of your choice that will give you the opportunity to work one-on-one with a faculty mentor and strengthen your research, project design and writing skills. Some students, with sufficient preparation and sufficient space in their schedule, may be able to complete their project in one year. The following are key benefits of the Capstone experience:

- Integration of knowledge from one or more fields in a project of your own design.
- Heightened self-awareness as you engage in an independent project that will help to clarify your academic interests and career goals.
- A published research document which will be bound and placed in the permanent collection of UNC's James A. Michener Library.
- Recognition of your Honors accomplishments on your official transcript, on your university diploma, and at commencement.
- Evidence of independent intellectual pursuit which typically enhances graduate and employment opportunities after graduation.

General Capstone Project Requirements

An Honors Capstone project may be completed in any discipline so your topic need not be one from your major field, although students must have sufficient background knowledge in the field of choice. Interdisciplinary projects are encouraged and interdisciplinary thinking is required.

A Capstone project may take the form of one of the following, or another project design may be sought during the proposal phase:

- A research thesis based on field research, experimentation, quantitative or qualitative social science methods, or library or archival research;
- An applied or civically-engaged business or non-profit project
- A curriculum design and delivery project
- A creative work in humanities or the arts
- An original design for a model, prototype, or other programmatic area.

A completed Honors Capstone project must have the following attributes:

- Originality of thought or creativity in design or independence of work
- Familiarity with the literature or best practices or theoretical background or creative influences relevant to the project topic.
- All Capstone projects require a written component.

Testimonials & Encouragement from Honors Alumni

Kaitlin (McCarthy) Odil, 2003

"I continue to be amazed at how my experiences in the UNC Honors program have been so useful in 'the real world.' By diving into the thesis process, I learned about many more subjects than just my thesis topic, and the knowledge and experience I gained by doing it is more useful than almost anything else I did in college. I know it seems like an overwhelming, impossible challenge.... just jump in and start gathering information. There are resources out there you can't imagine, and don't be afraid to ask anyone and everyone for help! You can do it!"

Kristin O'Connor Barkus, Biology, 1994

"I am convinced that the main reason I was accepted to this program [Kansas University Ph.D. in Genetics] and funded [free tuition & \$4,500 per semester] is because of my undergraduate Honors Program work. Send encouragement to all the current Honors students. Tell them to keep going; the work all pays off in the end."

Melissa Schmid, Business Administration, 2004

"The Honors Program for me has been both intellectually stimulating and inspiring. It has pushed me to shoot higher than my limits and be open to becoming a greater person."

Jen Bezek, Communications, 2002

"My experience in the Honor's Program not only taught me that I was capable of doing graduate level work, but it showed the #1 school in my field [Purdue] that I was willing and able to go beyond what was required for success. Interestingly, when I arrived at graduate school, I found out that almost all of us accepted as Master's students had completed an honor's Capstone from various schools, thus confirming its invaluable worth as an addition to my previous experience."

Brian Dyk, History, 1995

"I've always dreamed of studying history in Oxford, but when I applied to Oxford Polytechnic, I was turned down. Then I sent them a copy of my Capstone . They reversed their decision and accepted me because of the thesis."

Chris Jones, Meteorology, 1995

"Don't listen to anyone who thinks you should drop out of Honors without writing your thesis. That's terrible advice. If you follow it, you'll be sorry for the rest of your life! It's the best thing I did in college."

Morgan Curtis, Psychology, 2003

"The thesis experience was truly one of the academic highlights of my undergraduate career. Not only did it give me an opportunity to delve into a topic that was of interest to me, but it also allowed me to work side-by-side with [a] young, brilliant professor who had knowledge of cutting edge issues and methods in the field. That level of contact and mentoring is invaluable, especially as it relates to future academic endeavors."

Capstone Course work

A total of 4 credit hours are required. Students may also want to take a research methods course or introductory research course before beginning their Capstone coursework if completing a research project (see list of research courses approved for University Honors Program upper division electives in the catalog).

LIB 251 (1 credit)

Honors students take this course in their first semester they begin their honors Capstone, often in the Junior year, but as late as first semester of their senior year, and usually concurrently with HON351. In this course, students will examine original research and thought as it presents itself across disciplines and learn to develop their own topics through all the various Honors Project types. The literature review process will be examined in depth, with students completing a literature review or background research paper relevant to a topic of their choice.

HON 351 (1 credit) – Honors Junior Year, Fall or Spring semester

The HON 351 Honors Project design course is taken by Honors students in their junior year first semester of their senior year. It is recommended that Honors students complete this course in the Fall semester concurrent with LIB251. HON 351 allows students to explore their topic of choice and begin the process of designing a research, applied Capstone, or creative works project. Various research methods are explored as well as project designs in applied/experiential and creative project types. This course allows the student time to solidify the topic by completing background research and writing a preliminary proposal that will then be reviewed by the selected Honors thesis advisor and Honors Chair before undertaking the second phase of completing the project. Students work closely with their chosen Capstone Advisor, which is a faculty member personally selected and then contracted to mentor the project. The project may be completed in any discipline, and the topic need not be one from the student's major field as long as the student has sufficient background in the area to complete the project.

HON 451 (2 credits minimum and up to 3 credits – may be taken in 1 or 2 or 3 credit increments) – Honors Junior and/or Senior Years

The HON 451 is a course designed to support the student while they effectively complete their independent project and students must arrange their own meeting times with their thesis advisor and Honors departmental liaison as necessary while they complete the project as designed and approved in HON 351. A total of 3 credit hours will be taken but are generally spread out over at least two semesters. The recommended schedule for most students is as follows:

- **Junior Year Spring Semester**–1 Credit of HON451 to finalize the project proposal and being work on the project. Students completing research projects should take this credit concurrent with a research methodology course, if not previously taken, or may delay the first credit until the senior year.
- Summer Between Junior and Senior Year Continue working on the project. Students may apply for a Summer Undergraduate Research Stipend through the Office for Undergraduate Research.
- **Senior Year Fall Semester** 1-2 credits, Conduct the research study/create the Capstone /execute the project. Complete the project so that it can be used for Graduate School

- Application and so that the project is more competitive for Fall Undergraduate Research Symposium or other applicable awards for applied and creative projects.
- **Senior Year Spring Semester** –0-1 credits. Final editing, submission to publications, and presentations. Project must be submitted mid semester for Spring Graduation. Summer graduates may submit the final work in summer semester instead.

In all cases, the completion of HON 451 is successful only with close communication between student, Thesis Advisor, Honors Chair and the Honors Staff.

Registration

- Contact the Honors Office at honors@unco.edu to have a seat opened for you in HON351, LIB251, and/or HON451 each semester that you are enrolling.
 - Follow UNC Web Registration directions for variable credit registration to enroll in HON 351 and HON 451.

Grading Policies

• LIB 251, HON 351 and HON 451 are graded in accordance with the university's standard grading scale as published in UNC's Undergraduate and Graduate Catalog with letter grades.

IRB Approval

The use of human participants in research at the University of Northern Colorado is regulated by University policy 3-8-104, enacted by the Board of Trustees to ensure that all research carried out under the auspices of UNC conforms to ethical standards.

3-8-104 Human Subjects. It is the policy of the University that all research and research-related activities, in which humans are used as subjects, shall be subject to review under current Public Health Service regulations by an Institutional Review Board (IRB). The involvement of human subjects in research covered by this policy shall be prohibited until the IRB has reviewed and approved the research protocol.

If you are planning a research experiment or project in which you will utilize human subjects, you must submit a proposal to the university's Institutional Review Board (IRB) for approval. This not only includes traditional research, but *any* research that requires human participation. Examples of research requiring IRB approval includes, but is not limited to: interviews, focus groups, surveys, and classroom observation.

As stated in university policy, all research involving human subjects is prohibited until the IRB has approved the research protocol. IRB approval paperwork is comprehensive, and it will become an integral piece of your Honors Proposal, constituting a majority of the body of your proposal. Start the IRB approval paperwork as soon as you have determined the scope of your project.

Requesting IRB Approval of Research with Human Subjects

University of Northern Colorado

Institutional Review Board for the Protection of Human Participants in Research and Research-Related Activity

Procedures, Guidelines, and Application Packet available on the website at

https://www.unco.edu/research/

The Application is now an on-line process through Streamlyne. However, you should complete the document and print a copy for your Proposal before uploading it through the on line submission platform. See the IRB website for details.

Choosing a Topic

Tips for Choosing a Topic

You will be working with your Capstone topic for at least two years, so you want to ensure it is intellectually stimulating and interesting to you. It should also be focused but flexible so that you have the opportunity to adjust your project direction as you encounter unexpected information or findings. It is expected that you will have determined at least a broad topic area when you start your HON 351 coursework, and then you will refine the topic during the HON 351 process.

When working to define a Capstone topic:

- Develop an ongoing list of research or project items of interest. Review the list to find common themes that may point to a Capstone topic.
- Mentally review past courses that have excited you. What about them was interesting? Which ideas would you have liked to spend more time exploring? Is there an idea worth pursuing as a Capstone topic?
- Use class research or project assignments to explore potential topics.
- Chat with others in your field of interest, students and professors, whose work you admire. Many times, these discussions will spark ideas and can help you refine your thoughts and focus on a topic.
- Be realistic and not too ambitious in the project design. Maturity in scholarly research
 shows the ability to use topics to address specific questions that add to the knowledge of
 broad issues.
- Be sure to explore all possible Capstone project/thesis structures, such as:
 - Research projects
 - Natural Sciences experimental and quasi-experimental designs lab research, field research
 - Social Science or health sciences quantitative research designs such as with surveys or other tools to measure variables
 - Historical research
 - GIS projects

- Philosophy theses
- Legal analyses
- Social Science or education research with qualitative designs such as interviews, observations of human behavior, focus groups, etc.
- Applied/Engaged projects
 - Applied Research
 - Action Research
 - Program Assessment Research
 - Community based projects
 - Business plans/marketing plans/business research
 - Curriculum design projects
- o Creative/Out of the Box projects
 - Creative Writing projects
 - Music compositions
 - Art and Design projects
 - Anything that doesn't fit in one of the above categories
- Regardless of the particular scope and dimensions of the Capstone and whether it
 involves creative or applied elements, all projects must include a written scholarly
 component and an appropriate review of the literature which may include an artist's
 statement.

Examples of Past Topics

► Performing & Visual Arts

- Prelude and fugue: an original composition for chamber orchestra / Joseph Edward Sullivan. 2006
- Animation techniques as a reflection of artistic and economic forces in the animation industry / Steve Smart. 2005
- Restoring forgotten works of art / Sarah Coleman. 2005
- Let someone else be wise: song cycle for voice, cello, and piano / Alexis Smith.
 2005
- The significance of studying the images of African Americans in the Harlem Renaissance / Michael J. Brown. 2004
- A new Christian response to contemporary American culture: art and music 1990-2005 / Gwendolyn Haworth Wagner 2005
- Metamorphosis: the allegory of nest building and assemblage art / Rebecca Beachy. 2004
- Aesthetics and pedagogy of the belt voice / Michael A. Ruckles. 2002
- Nanoworld: a drama in one act / Philip Rosenberg-Watt. 2002 The effects of consonant and dissonant music on desired exercise work output and ratings of perceived exertion / Karen L. Neukirchner. 2002

► Natural and Health Sciences

- Semantic development in a young child with a cochlear implant : a case study / Jeanna Adams. 2007
- Diet and nutrition for active individuals / Amber Courage. 2007

- Sonic imaging: a study in acquiring greater resolution for acoustical imaging by examining the differences in reflected waves dependent upon their angle of incidence / David Zartman. 2007
- Bilingual speech therapy and aphasia: a cultural approach / Megan Hoodenpyle.
 2007
- Semantic language abilities of one child with a cochlear implant in a total communication program / Kristin N. Nelson. 2006
- Jump rope : the emergence of a sport / Lindsey Wallace. 2005

Business

- An applied thesis in assessing organizational needs for the successful and efficient long-term operation of the International Film Series / Katie M. Goulet. 2007
- Expatriation and repatriation of corporate executives: an examination of training procedures / Jessica Ford. 2005
- Finding a niche in the music products industry-a business venture plan: Heart and Soul Music, LLC. / Melissa Ann Schmid. 2004
- Study of the glass ceiling in the business industry with partial emphasis in accounting / Brandy M. Annable 2003

Education and Behavioral Sciences

- The female offender: issues of gender in criminality / Jennifer Kawakami. 2007
- The effect of color on mood attribution / Misty Anderson. 2006
- The effects of cross-age peer tutoring on oral reading fluency for children with suspected or identified reading disabilities / Jennifer Geiss. 2006
- Perceived differences between blonde and brunette females: intelligence, promiscuity and attractiveness / Chris J. Miller. 2005
- An investigation of the relationship between inhibitory control and social problem solving in preschoolers / Lindsay Brubaker. 2005
- Exposures to violence in relation to problem solving strategies / IvyAyn Moseley.
- Swarm intelligence: review and application / Russell Winkler. 2005
- Visions for the future: environmental perspectives of college students and implications for education / Lindsey Piilani Fong. 2005
- Exam-related stress and food choices among undergraduate college students / Laura Vallee Bailey. 2005
- Standing in line for the roller coaster: personal narrative of a high school teacher candidate / Catherine Sedalnick. 2004
- Number sense in the algebra classroom: a look into the number sense abilities of first year algebra students / John Morris. 2004

► Humanities and Social Sciences

- The art of war: a comparative study of the militaries of medieval China and Japan / Amy Sachi Tadehara. 2007
- The growing pains of transformation: a history of economic policy in Germany and the current problems in the German economy / Derek Hurst. 2007
- The economic problem of poverty: is poverty necessary for a working market system? / Elaine Wall. 2006

- This dangerous vice: Lenin and Madison's conceptions of the problem of faction / Joseph Maltby. 2005
- Anytime, anywhere: an investigation of mobile phones and social interactions / David Charles Self. 2005
- The legal classification of Pacific Islander Americans: a history and analysis / James Kawika Riley. 2005
- Welcome, but please don't stay: an exposition of labor migration from Mexico to the United States / Andrea Bereznak. 2005
- Democratization in Taiwan and its effects on political sovereignty / Elisa Chen.
 2005
- Comparative analysis of the United States' vs. Canada's health care system / Fairleen Adcock. 2005
- An analysis of Lebanon: a movement from civil war to civil society / Jonathan Shumate. 2004

Capstone Advisors

Finding a Capstone Advisor

The chair of your major department or the chair of the department relevant to your chosen topic can potentially assist you in finding a Capstone Advisor. Your major advisor is another good source for finding a Capstone Advisor. They are knowledgeable about the faculty on campus and may suggest potential advisors you do not know. Also, the Honors Director and Honors Chair are available to discuss topics and provide you with possible contacts to find your Capstone Advisor.

Keep in mind the following:

- Your Capstone Advisor is ideally someone who is familiar with your work, for example either a faculty member whose class you have taken or whose advising you have sought.
- Your Capstone Advisor should be knowledgeable in your chosen topic area.
- The faculty member and you should generally be compatible in terms of personality since you will spend significant portions of time together.
- Your Capstone Advisor need not be a faculty member in your major but needs to meet the above criteria. However, some departments require that students completing theses in their discipline be declared majors in that discipline.

Capstone Project Committee

All students will have a Capstone Project committee who will review the final project and provide feedback and support during the process. This committee will be made up of the following roles:

- Capstone Advisor
- Honors Chair (Schulze Chair for Honors and Interdisciplinary Studies)
- Honors Program Director

Other Project Support

You may find utilizing the assistance of the following people very helpful:

- Subject Librarians not just helpful, but also essential
- Center for Career Readiness
 - Coordination with outside agencies
 - Field Experience
 - Internships
 - Other coordinated projects in the community
- Other outside experts. These may include:
 - Experts at other universities
 - o Professionals in the field
 - o Experts at other government agencies
 - Policymakers

Capstone Advisor Agreement

Once you have chosen a faculty member with whom you would like to work, you need to fill out a Capstone Advisor Agreement in coordination with that faculty member. The completed agreement must be submitted to the Honors office.

The purpose of the Capstone Advisor Agreement is to confirm your Capstone Advisor with the Honors office, to broadly define your Capstone topic, and to clarify the general direction of your research. The agreement should be submitted during your HON 351 experience.

Capstone Proposal

Review & Approval Process

A Capstone proposal is required of all students at the end of their HON 351 course experience. The proposal must be approved by your Capstone Advisor. Once your proposal has also been approved by the Schulze Chair for Honors and Interdisciplinary Studies, you may begin work on your Capstone research or project. The approved proposal will be placed in your student file in the Honors Program office. The approval is officially designated using the Capstone Project Proposal Status and Approval Form (See Appendices).

The Capstone Proposal should be turned in by the end of the semester of your HON351 course.

Document Organization

Proposals must adhere to a standard layout, as follows:

Format: Use standard 12 point font, Times New Roman, double spaced, and 1 inch margins throughout.

Title Page: Modeled after the sample Title Page in this Handbook.

Abstract: The abstract is essentially a summary of your project. Include the abstract as a separate page. The abstract must include sufficient information for readers to judge the nature and significance of the topic, the adequacy of the investigative strategy, the nature of the results, and the conclusions. An abstract is not an introduction; it summarizes the results of the work, not merely listing topics that are discussed in the manuscript. Abstracts should generally be no more than 300 words.

Body of the Proposal: The body of your proposal should address, at a minimum, the following three areas. For most students, the body of the proposal will be between 15-25 pages inclusive of the literature review. However, in some disciplines a shorter proposal may suffice, such as math and in some of the sciences. Use subtitles in the document that relate the following primary sections, as appropriate to your discipline and choice of project type:

- 1. <u>Introduction (1-3 pages):</u> Define the topic you are covering, the project you are developing, why it is important, how it is original, and your working thesis (if applicable). The introduction must explain the significance of the project and will include a "statement of the problem" for most research-based projects along with a purpose statement. The research questions, if relevant, will either be included at the end of the Introduction or at the beginning of the Project Design section. For applied and creative projects, the introduction must include a general idea of what will comprise the final project, along with the significance and purpose.
- 2. Review of Related Literature or Background (6+ pages): The literature review makes up the largest section of the proposal, with a minimum of 6 pages, and often requires a longer review depending on the topic and project type. For research projects, summarize the body of knowledge or range of perspectives that inform your particular research topic, with an analysis and synthesis of the material that explores gaps in the current scholarly discourse. For applied and creative projects, include information about similar projects completed in the past and what resources/previous works you will use to help inform you in the process of creating your project. Include individual researchers, methodologies, critics, etc. This section includes a comprehensive but preliminary literature review and will grow and change as your project progresses. In some disciplines and with some projects, the term "literature review" is not used, but you should still include a background section in your proposal explaining the background context or relevant information that you are using to inform your project.
- 3. **Project Design (2-5 pages):** This section will include specifics about how you will approach the topic in terms of research/project design, statistical procedures or qualitative methods, analysis of primary and secondary sources, etc., as appropriate to your Capstone . This section should be thorough and explicit about how/what data will be analyzed, and in what way the contribution is original to the field. Applied projects should be specific about the intended outcomes and should include a timeline. The Project Design should typically be around 2-5 pages in length and sometimes even longer, depending on the design of the project.
 - IRB Requirements/Research with human subjects:
 - If the project involves human subjects, including interviews, survey research, focus groups, classroom observation, etc., then Institutional Review Board (IRB) approval is required.

- o The IRB narrative and application may be submitted after your proposal is completed OR may be written concurrently with your proposal. In either case the IRB overlaps with the project design section of the proposal, and if it is completed in conjunction with the proposal should be added as an appendix to the proposal.
- You should use the IRB related headings for your Project Design section if you will be submitting to IRB.

• Suggested sub-headings for Social Science RESEARCH projects include:

- Methodology
- Methods (or procedures)
 - If Quantitative: tools such as specific surveys or specific psychological tests, etc. (if applicable)
- o Participants (if applicable)
- o Site (if applicable)
- Data Collection Procedures
- Data Analysis Procedures
- o Data Handling

• Suggested sub-headings for Natural Science Research projects include:

- Methods and materials (may also include tools or procedures)
- Data Collection Procedures
- Data Analysis Procedures
- Supervision (be specific about roles of other research team members and supervision of the project)

• Suggested sub-headings for Humanities projects include:

- o Research approach or research methods
- o Sources of data and data collection
- Analysis process

• Suggested sub-headings for Applied and Creative projects include:

- o Purpose
- o Methods and materials (if applicable)
- o Intended/Final Products
- Process
- Evaluation Methods (if applicable)

References (2-3 pages): Include a systematic list of all of the works you have consulted to this point in the course of your research. Follow the preferred documenting style in your field - e.g. MLA, APA, Chicago, etc. based on your thesis advisors recommendation. Please begin your references section on a new page.

Timeline (1 page): Include a timeline that specifies the extent of the work to be completed in each semester of the project. This should be an updated version of the document submitted with your Capstone project Advisor Agreement.

Cost Estimate (1 page): Include any major cost items you believe you will need to undertake this Capstone project: equipment, supplies, travel, etc. Research funding may be available to

students through the Office of Undergraduate Research. Go to http://www.unco.edu/hsl/our/ for information, forms and deadlines. The cost estimate section may be on the same page as the timeline.

Appendices: Appendices may be necessary for the following items if they are included in your project:

- IRB Narrative as it is being submitted to IRB review. This section is not required at the time of the proposal, and the IRB narrative may be finalized after the proposal is approved. However, if the IRB narrative is already complete at the time of proposal submission, please include your full IRB narrative as an appendix.
- Survey(s)
- Sample Interview Protocol and questions
- Any other tools being used for the research
- Any relevant documents for applied projects

Capstone Submission & Publication

Review and Approval Process

To be approved and published, your Capstone must be meticulously edited several times. Plan to have your first draft completed early in the semester of your last semester at UNC if at all possible. This will give you time to make necessary changes, find additional information, and revise your work as requested by your Capstone Advisor and the others who will be reading your Capstone project.

You should expect your Capstone Advisor to require revisions on at least two drafts before the Capstone is approved. The Honors Departmental Advisor/Liaison will also probably make comments and request revisions before approving the Capstone. The Honors Director may even make stipulations before signing off on your work. Final deadlines are firm due to graduation requirements, so be prepared to follow the deadlines outlined in the "Deadlines" section in this Handbook.

Document Submission Guidelines

Style Manual

In drafting and organizing your thesis/Capstone, follow the style manual guidelines that your thesis advisor recommends and is relevant for your discipline. If there is no specific recommendation from your thesis advisor, then the Honors Program recommends use of the current APA manual.

Creative and applied project specifications

Projects that are not strictly research should follow a basic Honors Thesis format, using as many of the sections detailed below as apply to your project. All Creative and Applied Projects <u>must</u> have a foundational written/scholarly component with a literature review and describing the contextual framework that pertains to how the project was designed. Students are encouraged to format creative writing projects to be submitted for publication and therefore may follow the publication standards as appropriate for the targeted publisher.

Capstone Document Organization

The specifications given below follow the general submission guidelines for the Undergraduate Research Journal at UNC If you plan to submit your thesis for publication in a different journal based on your thesis advisor's recommendation, then follow those specifications and submit the specifications with your manuscript.

Your Capstone document must include

- Title Page
- Signature Page (included in the Honors Thesis bound copy)
- Abstract
- Acknowledgements
- Table of Contents
- Introduction
- Manuscript body (inclusive of literature review, methods section as applicable, results sections as applicable, findings or reflection sections as applicable)
- References/Works Cited
- Appendices

The following sections describe these parts of the manuscript.

Title Page

The title page must include the following:

- Manuscript title
- Student Name
- Faculty mentor/thesis advisor
- Date of Submission (final graduation month/year)

See the sample title page in the appendices. The title page will be adjusted before being submitted for the Undergraduate Research Journal.

Signature page

The signature page should be modeled after the sample signature page found in the Appendix. The signatures on the final printed copies should include all original signatures.

Abstract

Include the abstract as a separate page. The abstract must include sufficient information for readers to judge the nature and significance of the topic, the adequacy of the investigative strategy, the nature of the results, and the conclusions. An abstract is not an introduction; it summarizes the results of the work, not merely listing topics that are discussed in the manuscript. Abstracts should be no more than 300 words.

Acknowledgements

Thank the people/organizations that have supported the research and acknowledge funding sources where applicable. Be sure to thank your Capstone Advisor and the friends and family members who supported you through your work.

Table of Contents

The Table of Contents should include the title page, signature page, abstract, and the acknowledgements with page numbers. List the chapters for the body of your thesis with the titles of the chapters and the page number on which they begin. List the appendices and the IRB approval before the references, again including page numbers.

Lists of Tables

If you have tables or charts, you need to provide a list of these. Give each table a title or number and indicate the page number on which it can be found.

List of Figures or Illustrations

If you include visual items (pictures, illustrations, graphs) that you refer to in the text of your thesis, give each figure a title or number and indicate the page on which it can be found.

Introduction

The introduction provides the information needed to understand the rest of the manuscript. Make sure to:

- Establish the basis and background for the project.
- Define terms that may not be familiar to readers outside the field.
- Present the objective(s) and question(s) the research addresses.
- Summarize previous research and current status of the topic.
- Discuss the relevance and significance of the research.
- Describe the general methods and rationale used to explore the hypothesis.

In some manuscripts, especially social science and history manuscripts, the Introduction should end with a clearly defined thesis or statement of the problem.

Manuscript Body

Organize the body of the manuscript carefully. Subdivide the body into sections to emphasize both content and clarity. Use headings and subheadings to make the organization clear (See Thesis Proposal section in this handbook for suggested headings). Consider the following:

- Use the accepted terminology of the field to describe any materials, subjects, or experimental procedures used to gather and analyze data.
- Include detailed methods, so readers would be able to replicate the investigation.
- State the results clearly and succinctly. Thoroughly discuss, interpret and analyze the implications of the findings.
- Describe any problems you encountered and explain any unexpected findings. Include suggestions on how to improve or expand your research.
- Provide a conclusion that restates the question(s), results, and broader significance of the research.
- Plainly and succinctly discuss the impact of the results, both specifically and globally, to enlighten readers, regardless of their previous background in the field of study.

The following subsections describe content common in many social science and science manuscripts. While these sections are common, they are not required, and you may use sections as appropriate to your methodology and project design.

Literature Review or Background

The literature review in the final project document will build upon the literature review written for the proposal. For research projects, summarize the body of knowledge or range of perspectives that inform your particular research topic, with an analysis and synthesis of the material that explores gaps in the current scholarly discourse. For applied and creative projects, include information about similar projects completed in the past and what resources/previous works you will use to help inform you in the process of creating your project. Include individual researchers, methodologies, critics, etc. In some disciplines and with some projects, the term "literature review" is not used, but you should still include a background section in your proposal explaining the background context or relevant information that you are using to inform your project.

Methodology, Methods and Materials

For more quantitative studies, the purpose of this section is to make it possible for someone versed in your area to repeat your experiment and reproduce your results. Describe, in complete detail, exactly what you did. Include any/all of the following if applicable to the project:

- Methods: Surveys, Interviews, Experimental procedures
- Participants
- Site
- Sample preparation technique
- Origins of samples and materials
- Data Collection procedures—how the procedures were performed
- Data Analysis procedures
- Information on computer programs used or written
- Descriptions of equipment setup and function

In Qualitative studies, you should explain your methodology in detail including how you are collecting and analyzing data and how you are maintaining study rigor.

Results or Findings

Present the key results of the project without interpreting their meaning since your interpretations are generally reserved for the discussion section. For more quantitative studies, do not present raw data; use text, tables and figures to summarize. If feasible, follow the organization of the Methods and Materials section to provide consistency for the readers.

Discussion

Use this section to interpret the results of the project. Restate the major issues you discussed in the introduction and interpret them in light of the results.

Conclusion or Findings

Conclusion is useful for making final remarks about the project and what next steps may be in process or planned. The conclusion can be broader and more general than the discussion section and should be short in order to leave the reader with a final wrap up on the project.

Appendices

Appendices should contain information that is not a part of the Capstone but is useful in understanding it. If you include appendices, assign each a number or letter, a title, and a page number. Appendices are not included in the URJ publication and will not be submitted when your manuscript is uploaded through the URJ submission process. The Appendices are printed and included in the Honors Thesis Bound copies.

IRB Approval

If IRB Approval was required for your Capstone you must include a copy of the authorization letter from UNC's Institutional Review Board as verification that your research process was approved. The IRB Approval should be incorporated into the appendices, preferably as the final appendix in your document.

References

Your references should be in the format accepted within your discipline and match the style used throughout your document. If your discipline/thesis advisor does not have a preference, then use APA style. References should always start on a new page.

Document Format

Page Count: The Honors Program does not require a certain minimum nor maximum page length. Projects, by essence of the initial proposal work, will generally be a minimum of 15 pages. The average length of an honors thesis varies from 30 pages – 50 pages. Creative and applied projects are often much longer, and natural sciences projects are sometimes shorter, depending on the nature of the experiment and detail needed to describe the results. The final manuscript submitted for Undergraduate Research Journal will be a shortened version per their specifications.

File Format: Submit electronic copies as a single .doc or .docx file for approval. The final project will then be converted to a .pdf for inclusion in the digital depository.

Printing Information: Two final printed, unbound copies of the Capstone must be submitted to the Honors Program office after your Capstone has been fully approved. One will be for Michener Library and one for the Honors Program. If you would like additional copies, you may submit them along with your final copies for binding. Students are required to submit payment for their additional copies when turning them in to the Honors Program office. Note: If you would like your Capstone copies mailed to you, you will also be asked to include the cost of the shipment with your payment. Check with Honors Program staff for current pricing.

Submission of unprinted portions: You must submit all accompanying artifacts such as works of art, software programs, models etc. on the same day that the written portion is submitted.

Margins: The left margin must be 1-1/2 inches to allow for binding. The top, bottom, and right margins must be 1 inch.

Spacing:

- For final printed Honors Thesis to be bound for permanent collection: <u>Double-spacing is required</u> throughout the body of the text, except in long quotations, table titles, headings, figure captions, endnotes or footnotes, and references.
- For the Undergraduate Research Journal Submission process: the final electronic copy to be submitted for the URJ must be <u>single-spaced</u>.

Pagination:

- Number all pages, except the title page and signature page, in top right corner using header function. Use Arabic numerals (1, 2, 3, etc.).
- Number all figures

Figures: Number and title all figures, including graphs, drawings, and photos. Place figure captions below the figures.

Tables: Number and title all tables. Place table captions above the tables

Figures: Number all equations. Place equation numbers in parentheses to the right of the equations.

Typeface: Use standard 12-point font, Times New Roman. Boldface and italics may be used for emphasis. In general, the same font must be used throughout the Capstone.

Hand-made notations: Entries that must be made by hand should be done with permanent black ink. A back fine-tip felt pen is acceptable. Hand-made notations should be meticulously and consistently lettered.

Paper: Final copies must be printed on 20-pound, 100% cotton fiber paper of $8-1/2 \times 11$ inches. This paper is normally stocked in the Honors Program office, and your document may be printed from the office if you make an appointment in advance.

Spine Title: The Capstone title will be printed on the spine of the bound Capstone copies. Space limitations allow no more than 55 characters, including letters and spaces.

Capstone Presentation

Presentation Information

In order to graduate with Honors Distinction, you must present your Capstone in a public forum. **This is not an oral defense.** Rather, it is your chance to speak to interested people about your work. The purpose of the presentation is to educate others on your topic and gain presentation experience.

You are allowed to present at any appropriate venue, but most students present at UNC's Research Day in Spring or at the Fall Undergraduate Research Symposium or at Embracing Community in Fall for Applied or Engaged projects. You are welcome and encouraged to invite whomever you would like to your presentation. Your Capstone Advisor, Honors Departmental Liaison, and the Honors Program Director should be present, if possible. Invite other faculty, family, and friends. The bigger the audience, the better!

Verification of Capstone Presentation

You must notify the Honors Program office of the date, time, and location of your Capstone presentation. Even if you have already been working with the Honors office staff in preparation to present at Research Day, a formal confirmation of your planned presentation is required. If you are presenting in a venue other than at Research Day/Student Showcase of Artists and Scholars, please submit a Verification of Capstone Presentation form to the Honors Program office.

Student Showcase of Artists and Scholars and Honors Research Night

Most Honors students present their Capstone at UNC Student Showcase of Artists and Scholars during Academic Excellence Week in Spring. Research Day Honors presentations are scheduled in a 15-minute time slot. If your project is a creative arts work, you should present as well as explain it. Students who are completing their thesis in the Fall semester will be required to present at the Fall Honors Research Night or the Student Showcase of Artists and Scholars.

Fall Symposium

All Honors seniors are strongly encouraged to compete in the Fall competition held in Fall. Each year a small number of students are selected from this competition to represent UNC at the National Conference on Undergraduate Research (NCUR) the following Spring.

You need not have completed your Capstone at the time of the Symposium to be eligible to compete to attend NCUR, however projects that are closer to completion are given preference.

Helpful Tips & Resources

Suffering from pre-thesis or thesis anxiety? Here are some tips ta\hat can help ease the pain and get you on track.

Tips for HON 351 and HON 451

- Take into account your academic major course loads when deciding how to stagger the credits for HON 451 so you are able to manage your coursework.
- Plan to complete your Capstone before beginning student teaching if you are an education major.
- Pay attention to all Capstone -related due dates and deadlines so that you stay on track.
- Keep an annotated working list of your reference sources as you go. This will aid you in referencing sources at a later date, and with the annotated working list, you will be able to quickly draft your reference list for your proposal.
- Meet regularly with your Capstone Advisor(s) to discuss your research progress and work to narrow your focus for your proposal, and during the writing of your thesis and work on your Capstone. Generally, a meeting once a week or every other week helps keep the project successful.
- You must submit monthly progress reports via Canvas and monthly thesis advisor feedback reports via hard copy (see appendices in this handbook for the form) in order to receive passing grades in HON351 and HON451. Communication is key to success!
- Draft a well-thought out proposal. It will make the rest of the project much easier by clearly directing your research and writing.
- Be sure to receive timely feedback from your faculty mentor(s). Do not expect a faculty member to be able to read your documents in one day or even one week. Discuss deadlines and timelines for submission well in advance. Know what is expected your final semester in order to have a completed project.
- Utilize the summer between your junior and senior years to work on your Capstone. This will significantly cut down your stress level during your final year of studies.
- The UNC Michener Library staff can provide invaluable assistance with your research. Do not hesitate to utilize their services.
- Remember This is your chance to explore a topic of interest you are passionate about. Have fun with your project!

Summary of Capstone -Related Timelines

The deadlines and recommended timeline below and on the next two pages reflect the specific Capstone -related due dates to use as you progress towards your planned semester of graduation.

Junior year - 1st Semester

- Take the LIB251 and HON351 seminars in your first semester of Capstone Honors work as concurrent courses.
- Complete the Capstone Advisor Agreement and turn it into the Honors office with your List of Objectives for your project by the end of the semester.
- Begin a literature review or comparable background paper if a literature review is not the appropriate model for your project type. This paper is usually included as the bulk of the work in the LIB251 course.
- Complete and submit the preliminary draft of your honors thesis proposal or a thorough prospectus if you are not yet ready to complete the proposal.

Junior year - 2nd Semester

- Register for a research methods course if you are completing a research project or least one credit of HON451. If you are studying abroad, you can defer taking HON451 until the following semester.
- Revise, refine, and submit your final Capstone proposal per recommendations of your Thesis Advisor.
- Begin your project once your proposal has been approved.
- Students are encouraged to plan their project timeline so that they can complete a substantial portion before beginning the senior year.

Senior year - 1st Semester

- Register for your remaining credit(s) of HON451. Occasionally students may want to leave the registration for their credits for their 2nd Senior semester, but generally should continue working on the project even if they are not enrolled in HON451.
- Complete the majority of the work for the Capstone project/thesis research.
- You should meet with the Honors Program Director at least once or twice during the semester and should meet with your Honors Departmental Advisor at least once during the semester and meet with your Capstone Advisor frequently - once a week or every other week is usual.
- Compose the first draft of your Capstone and plan to submit it to your thesis advisor no later than the end of the semester. Students who will be completing student teaching in their final semester should plan to complete their first draft by mid-semester to have time to complete final drafts by the end of the semester.
- Depending on the number of credits you have already enrolled in for HON 451, plan to register for the remaining credit hours for next semester.

Senior year - 2nd Semester

- Plan the date, time, and location of your Capstone presentation and submit a Verification of Capstone Presentation form to the Honors Program office.
- Continue editing your drafts based on feedback from your Capstone Advisor and Honors Departmental Liaison and turn in subsequent drafts to your Capstone Advisor for approval.

- Once you have obtained your Capstone Advisor's approval and signature on the approval form, submit the final copy to your Honors Departmental Liaison for review and approval and signature on the approval form.
- Once you have obtained the Honors Departmental Liaison's signature, submit the Capstone to the Honors Program Director for final review and approval.

DEADLINES

Fall Graduation Deadlines

- Prior to the start of the Fall Semester, complete a first draft of your Capstone and plan to submit it to your Capstone Advisor as classes begin.
- September Early October: Work closely with your Capstone Advisor to make updates to the first draft. You may need to submit additional drafts for revision before the Capstone is approved.
- October: Decide when you want to present your Capstone and submit/apply to present as required.
- November 1: Submit your final Capstone copy to your Capstone Advisor for final review, feedback, required edits and approval. Revise and finalize during the month of November.
- December 1: Submit the final approved capstone (digital form) with the approval form fully signed to the Honors University and upload to the Libraries Digital depository (instructions will be supplied by the Honors Program).

Spring Graduation Deadlines

- Prior to the start of the spring Semester, complete a first draft of your Capstone and plan to submit it to your Capstone Advisor as classes begin.
- January -February: Work closely with your Capstone Advisor to make updates to the first draft. You may need to submit additional drafts for revision before the Capstone is approved.
- March: Decide when you want to present your Capstone and submit/apply to present as required.
- April 1: Submit your final Capstone copy to your Capstone Advisor for final review, feedback, required edits and approval. Submit your draft to the Honors Program office for inclusion in the capstone awards program. Revise and finalize during the month of April.
- May 1: Submit the final approved capstone (digital form) with the approval form fully signed to the Honors University and upload to the Libraries Digital depository (instructions will be supplied by the Honors Program).

Summer Graduation Deadlines

• Prior to the start of Summer Session, complete the first draft of your Capstone and plan to submit it to your Capstone Advisor as classes begin.

- May: Work closely with your Capstone Advisor to make updates to the first draft. You may need to submit additional drafts for revision before the Capstone is approved.
- June: Decide when you want to present your Capstone, if you haven't already, and submit/apply to present as required.
- July 1: Submit your final Capstone copy to your Capstone Advisor for final review, feedback, required edits and approval. Revise and finalize during the month of July.
- August 1: Submit the final approved capstone (digital form) with the approval form fully signed to the Honors University and upload to the Libraries Digital depository (instructions will be supplied by the Honors Program).

Note Concerning August Graduation:

Due to the non-traditional nature of Summer Session, August graduation-related deadlines may be adjusted. Students should keep in mind that faculty may not be on campus on a regular basis, so if you are planning an August graduation, please confirm all dates and deadlines with the Honors Program office and coordinate accordingly with your Capstone Advisor before the start of Summer Session.

Becky R. Edgerton Memorial Scholarship

Each year Honors Program awards the Becky R. Edgerton Memorial Scholarship to a graduating Honors student whose Capstone project demonstrates the highest level of achievement and passion for in-depth scholarship. Every Honors student who completes all the requirements for graduation including successfully submitting their Honors Thesis by all required deadlines is automatically included in the competition for the award. See Appendix for information about Becky R. Edgerton.

Past award winners since its inception have included the following Honors students:

- Kyle Banker 2002
- Kaitlin McCarthy 2003
- Jonathan Shumate 2004
- Andrea Bereznak & Elisa Chen 2005
- Misty Anderson 2006
- Katie Goulet 2007
- David Bloemker 2008
- Karen Traxler & Carissa Taylor 2009
- Jennifer Koops, History-Secondary Education 2010
- Nicole Vincelette, Biology 2011
- Kamille McKinney, Criminal Justice 2012
- Alexandra Deselms, History 2013
- Justine Sheehy, Special Education 2014
- Denise Muro, English & International Affairs 2015
- Emilie Scharf, Audiology & Speech Language Science 2016
- Ellen Harris, Environmental & Sustainability Studies 2017
- Madeline Azari, Theatre Art 2018
- Clayton Orbeck, Physics 2019
- Jorge Rubio, Philosophy 2020
- Lisa O'Connor, Art & Design 2021
- Grace Davis, Anthropology 2022
- Dani Magasano, Business 2022
- Madison Baczuk, Criminology and Criminal Justice, Philosophy, Communications Studies 2023

Eugene D. and Peggy J. Koplitz Scholarship

One Honors Thesis/Project Proposal each year is selected as the. best developed proposal and the student is awarded the Koplitz Scholarship. The proposal must demonstrate the passion of the student for the topic, a depth of knowledge about the topic, as well as have a well developed project design, methodology, research procedures or approach.

- Kathryn Derby, Psychology &. Criminal Justice, 2019
- Collin Slutzky, Economics & Mathematics, 2020
- Alison Zigler, Sport & Exercise Science, 2021
- Madison Gremillion, Biological Sciences, 2022
- Miranda Bermudez, Anthropology, 2023

Appendices



Capstone Advisor Agreement
Sample Timeline

Sample Title Page

Sample Signature Page

Thesis Advisor Feedback Form

Research Methodology Course Form

Upper Division Course by Contract Form

Graduate Course by Contract Form

Experiential Learning Option Forms

Upper Division Honors Program - Progress Report

Capstone Proposal Status & Approval Form

Final Capstone Approval Form

Becky R. Edgerton Memorial Honors Scholarship

List of Honors Departmental Advisors/Liaisons



Capstone Advisor Agreement

This form and the List of Objectives/timeline serves as a working agreement between the Honors student and Capstone Advisor. The Capstone Advisor agrees to provide written periodic feedback to the Honors Program when the student is actively enrolled in HON351 or HON451. The Student is expected to provide the feedback form to the advisor. The student should submit this completed agreement form to the Honors Program office during the semester the student is enrolled in HON 351. The documents will be kept in the student's honors program file.

| Student Name: | Bear Number: |
|---|---|
| Bears Email Address: | Expected Date of Graduation: |
| Major(s) & Minor(s): | |
| Capstone Advisor: | |
| Department/Discipline | |
| Please explain why you have chosen | this faculty member to be your Capstone Advisor: |
| | |
| | |
| | |
| Note - Please attach a Project Timeli developed in consultation with your | ne/List of Objectives for the project. The list should be Capstone Advisor. |
| Student Signature: | Date |
| Capstone Advisor Signature: | Date |
| | |

| For Honors Office Use: | | | |
|------------------------|-------------------|-------------------------|--|
| Received Date | Logged in Access: | Packet sent to Advisor: | |

Sample Project Timeline and List of Objectives

Honors Project Timeline

Dr. John Q Professor and I discussed an outline which he will use to assess my progress in the project. We will meet [weekly/bi-weekly or whatever the timeframe will be] to assess my progress and decide what I need to have completed for the next meeting.

Semester 1 Fall Year XXXX:

- a) Work on defining the area for research and the methodology or design for the project.
- b) Begin to prepare an IRB for review since I will be working with human subjects.
- c) Compile a comprehensive list of references and prepare the literature review.
- a) Prepare a working outline of the written thesis body.
- b) Complete formal Capstone proposal consisting of the literature review and the IRB.
- c) Submit the IRB for consideration.

** NOTE - If the project includes applied problem solving, include how you will contact collaborative agencies and what steps will be taken to complete the project.

Semester 2 – Spring Year XXXX:

- a) Review the research I have done so far.
- b) Review the list of references and determine if additional sources are necessary.
- c) Review the working outline of the written body.
- d) Conduct all research on human subjects. (If this is a creative project or project with applied experiences, the work would be completed.)
- e) Submit a first draft of my Capstone project to my Capstone Advisor by the end of the semester.

Semester 3 – Fall Year XXXX:

- a) Make revisions to my Capstone based on my Advisor's feedback.
- b) Be prepared to submit at least two additional drafts, if requested.
- c) Submit the final draft of the Capstone after approval of my Capstone Advisor to my Honors Advisor for approval and comments by mid-semester.
- d) Follow the timelines and deadlines as outlined in the Capstone project Handbook.

Sample Title Page

University of Northern Colorado Greeley, Colorado

TITLE OF THESIS IN INVERTED PYRAMID FORM IF TWO OR MORE LINES

A Capstone (or Capstone Proposal)
Submitted in Partial
Fulfillment for Graduation with Honors Distinction and the Degree of Bachelor of Arts / Science

Student's Name

School or College of

MONTH YEAR

(For Capstone Proposal: Month and year proposal is submitted) (For Capstone Final Project: Month and year of proposed graduation)

Sample Signature Page

TITLE OF CAPSTONE PROJECT

| PREPARED BY:_ | |
|-----------------------------|------------------------------------|
| | REPLACE WITH Student Name |
| APPROVED BY CAPSTONE ADV | |
| | REPLACE WITH Capstone Advisor Name |
| | |
| HONORS CHAIR: | |
| · · · · · · | REPLACE WITH Schulze Chair Name |
| HONORS DIREC | |
| | REPLACE WITH Honors Director Name |

RECEIVED BY THE UNIVERSITY CAPSTONE PROJECT COMMITTEE ON:

_____/__/20__ (For Capstone : Date of proposed graduation)



Capstone Advisor Feedback Form

- Honors Program students who are enrolled in HON451 are required to obtain feedback from their thesis advisors in order to provide the Honors Program with the current status of the student and project.
- Each semester the student must submit <u>a minimum of 2 feedback forms</u> in order to be considered to be making adequate progress.

| Student to complete this section: Student NameBear email |
|---|
| Project topic |
| Capstone Advisor Name |
| Thesis course enrolled in this semester: ☐ HON351 ☐ HON451 ☐ Other: |
| Faculty Capstone Advisor to complete this section: The student has been prepared for meetings and communicates in a timely and professional manner. □ Strongly Agree □ Agree □ Neutral □ Disagree □ Strongly Disagree □ N/A |
| The student appears interested in the chosen topic/project. ☐ Strongly Agree ☐ Agree ☐ Neutral ☐ Disagree ☐ Strongly Disagree ☐ N/A |
| The student's writing is at a level appropriate for honors work in the applicable discipline. ☐ Strongly Agree ☐ Agree ☐ Neutral ☐ Disagree ☐ Strongly Disagree ☐ N/A |
| The student is making adequate progress on the honors project. ☐ Strongly Agree ☐ Agree ☐ Neutral ☐ Disagree ☐ Strongly Disagree ☐ N/A |
| Grade to be provided for the honors project proposal/thesis work to date. □ A □ B □ C □ D □ F □ I or NR Other: |
| Comments - If you have any concerns about this particular student's progress or ability to complete the project, please provide details here. |
| |
| Signature of Capstone Advisor Date |



Capstone Project Proposal Approval Form

- Honors Program students must obtain approval of their Honors Capstone project before beginning the project.
- This form must be completed when the student's proposal has been approved by the Capstone Advisor. The approval may come anytime during or AFTER HON351 has been completed.
- All students are required to have this form signed at the end of HON351, even if they have not yet finalized their proposal, as a formal status report to the Program.

| To be completed by Student: | |
|---|--|
| Student NameBear Number | |
| Thesis Project title | |
| Capstone Advisor Name | |
| Honors Departmental Liaison Name | |
| Thesis course enrolled in this semester: ☐ HON351 ☐ HON451 ☐ Other: | |
| Honors Project type: ☐ Research ☐ Applied ☐ Creative ☐ Other: | |
| STUDENT SIGNATURE: | |
| To be completed by Capstone Advisor: | |
| Grade earned for the honors project proposal/thesis work to date. $\square \ A \qquad \square \ B \qquad \square \ C \qquad \square \ D \qquad \square \ F \qquad \square \ I \ or \ NR \qquad Other:$ | |
| The current status of the student's Capstone project PROPOSAL is as follows: | |
| ☐ Fully Approved ☐ Approved w/revisions req'd ☐ Not Approved/Needs work | |
| By signing this form, the Capstone Advisor agrees to supervise the student's proposed Capstone project per the proposal and thesis advisor agreement and per the Honors Faculty Handbook and Upper Division Honors Program specifications. The advisor's signature on the thesis title page when submitted upon completion of final and complete Capstone written project will serve as final approval of the thesis. | |
| CAPSTONE ADVISOR SIGNATURE:Date | |
| SCHILLZE CHAID SIGNATUDE: | |



Final Capstone Approval Form

- Honors Program students must obtain approval of their Honors Capstone before printing.
- This form should be completed and submitted by the following semester deadlines:
 - o Fall: **December 1** Spring: **May 1** Summer: **August 1**
- The Capstone MUST BE APPROVED no later than the <u>last day of the semester</u> when the student is graduating, or the student's Honors distinction will be removed from their diploma and transcript. The student may still be eligible to print their thesis if completed after the end of the semester.
- This form is required to be fully completed and signed before the Honors Program will check off the thesis requirement on the student's Degree Works.
- This form is also required before a student will be allowed to submit their thesis to the University Libraries Digital Honors Thesis Library.

| To be completed by Student: |
|---|
| Current semester (semester completing project)Semester Graduating |
| Final Thesis Project title |
| Capstone Advisor Name |
| Honors Departmental Liaison Name |
| Honors Project type: ☐ Research ☐ Applied ☐ Creative ☐ Other: |
| STUDENT SIGNATURE:Date |
| To be completed by Capstone Advisor: What grade has been earned by the student for their FINAL Honors Capstone project? □ A □ B □ C □ D □ F □ I or NR Other: |
| The current status of the student's Capstone project is as follows: |
| ☐ Fully Approved ☐ Approved w/some revisions required ☐ Not Approved/Needs Major work ☐ Other: |
| If the project is <u>Not Approved</u> at this stage, then the project must be resubmitted and a new form signed when approved. CAPSTONE ADVISOR SIGNATURE:Date |
| To be completed by Honors Chair: |
| ☐ Fully Approved ☐ Approved w/some revisions required ☐ Not Approved/Needs Major work |
| SCHULZE CHAIR for Honors SIGNATURE:Date |
| HONORS PROGRAM STAFF SIGNATURE:Date |
| For office use: Banner coding completed: |



THEBECKY R. EDGERTON MEMORIAL HONORS SCHOLARSHIP

Honors Students at the University of Northern Colorado

ecky Richards Edgerton (April 22, 1942-December 17, 1999) loved poetry, opera, and good movies; The New York Times Book Review and The New Yorker magazine; good literature, wine and conversation; feminist theory, loyal friends, and her family. For her, reading was a way of life, and she read just about everything. She published poetry, taught in the Honors and Life of the Mind programs, and directed the UNC Cluster Program from its inception. She wrote her doctoral dissertation on "Bright Glass: The Fictional World of Mary Webb," and later became a recognized scholar on the poems of Jane Kenyon. Her favorite places in the world were New York City, Paris, the tiny town of Russellville, Indiana where she grew up with her sister Bronna, and the sunny family room of her house in Greeley, its coffee table stacked high with books, and a cup of tea within easy reach. She was the warm and loving mother of two children, Kate and Jeremy, and the endlessly fascinating marriage partner of her husband, Ron.

Becky once asked herself: "What have I learned, then?" And she answered:

That I do have inner resources.

That tragedy is part of life.

That love can cause destruction.

That much can be salvaged.

That one can give only so much of oneself without permanent loss.

That children too become both more and less of me.

That relationships are central.

That there is a God.

That one learns to feel more from both love and loss.

That work is a saving grace.

That there is grace, and that it is unexplained.

That the way you meet a trouble is important.

That it is necessary to forgive and to know when to forgive.

That loyal friends count.

That the failure to create is a felt failure.

That taking risks can cause great pain.

That wild birds can bring pleasure.

That music can bring pleasure.

That these things can help save one.

That one can sleep through periods of one's life.

That poetry is part of life.

That religion is part of life.

That literature and religion are parts of the whole and part of each other.

The University of Northern Colorado Foundation is pleased to recognize the generosity of Ronald K. Edgerton, who provided the gifts to create this permanent fund to perpetuate excellence in the University Honors Program.