Independent Study Application and Guidelines

ACC, BA, BCOM, BE, BL, ES, FIN, MKT, MO, STRATEGY, TO

course numbers 399 (undergraduate) or 750 (graduate)

This course designation allows students to earn credit for an independent research or action-based learning project supervised by a faculty member. Only Juniors and Seniors may enroll in a 399 course. Graduate students may enroll in a 750 course. Please carefully read all portions of these guidelines and complete pages 4–5.

Academic Research Projects address a specific research question (e.g., how is globalization affecting a particular industry or sector in a particular country). A literature review on a specific topic in an academic business field would typically be included. The main component of the paper will be an analysis of the research question, based on the literature review as well as the student's own research and examination of the issue(s). As such, the focus of the student work will be research-based and the final written report will be carefully crafted with results documented and citations to academic research papers (see below).

Action-Based Learning Projects allow a student to undertake a substantial project addressing an actual business problem and propose concrete solutions through a significant deliverable, such as a consulting report or action plan. These are academic projects that are required to have the same level of rigor, student workload, and deliverable as in a classroom setting. The project will be an analysis of a business problem along with an application of business tools and principles leading to a set of conclusions and recommendations. The work should be based on the student's own research and examination of the business issues. As such, the focus of the student work will be action-based, but it is expected that the final report will be carefully documented and cited as appropriate for academic research papers (see below).

Under close faculty guidance, these reports could take the form of compare-contrast, extended analysis of a problem with suggested solutions, or another model. The student work and research may spring from the sponsoring faculty's research or the student's interests building on a prior class. Note that Independent Study work is *not* meant to be a research or teaching assistantship, and students are expected to work on their own projects under faculty guidance. The end product will be a polished, academic paper or significant deliverable which must be filed electronically in the University's <u>Deep Blue</u> service within 15 days of a grade being issued.

Expectations for Academic Credit Earned

Regular Meetings:

Faculty and student(s) should meet in person or online approximately once per week, with the student providing check-point deliverables such as outlines, rough drafts, or components of an action-based project.

Quantity and Pace of Coursework:

Each student is expected to complete the appropriate amount of work (e.g. readings, data work, interviews, etc.) per week, proportional to the credit hours to be earned, comparable to a Senior-level business elective. Students should refer to an official syllabus from a Senior-level business elective as a guideline and provide a general timeline of work as part of the proposal.

Credit Hours:

Credit hours assigned to such projects correlate to our class work expectations, where, for each credit hour earned, we expect each student to have 12 class contact hours plus three times that in additional student homework/research time for a total of 48 hours.

Total class work per student for an Independent Study project = 48 * # of credit hours (1 min.; 3 max.)

Additional Assistance:

The Ross Business School expects all students to follow careful source citation, following guidelines at http://www.bus.umich.edu/Academics/Resources/communityvalues.htm and on the Kresge Library's resource page: http://kresgeguides.bus.umich.edu/researchtools/refworks. Style and notation standards for research papers may be based on https://www.bus.umich.edu/researchtools/refworks. Style and notation standards for research papers may be based on https://www.bus.umich.edu/researchtools/refworks. Style and notation standards for research papers may be based on https://www.bus.umich.edu/researchtools/refworks. Style and notation standards for research papers may be based on https://www.bus.umich.edu/researchtools/refworks. Style and notation standards for research papers may be based on https://www.bus.umich.edu/researchtools/refworks. Style and notation standards for research papers may be based on https://www.bus.umich.edu/researchtools/refworks. Style and notation standards for research papers may be based on https://www.bus.umich.edu/researchtools/refworks. Style and notation standards for research papers may be based on https://www.bus.umich.edu/researchtools/refworks. Style and notation standards for research papers may be based on https://www.bus.umich.edu/researchtools/refworks.

Students are encouraged to utilize the resources of the Kresge Library when working on their projects. Helpful pages include: Research Tools for Getting Started: http://kresgeguides.bus.umich.edu/researchtools Independent Study Specific Guide: http://kresgeguides.bus.umich.edu/indstudy

Deadlines

Independent Study proposals must be submitted within the first three weeks of the semester. No late submissions will be accepted.

Independent Study applications are due no later than the add/drop deadline for the term (<u>date listed on the electronic form</u>). At the end of the electronic form, carefully read the "Next Step" instructions.

- 1. You will need to forward the confirmation email of your proposal to your faculty advisor, the appropriate area chair, and associate dean for approval. Be sure to include a copy of your proposal (pdf format only).
- 2. Once you have email approval from all three, submit the email chain containing the completed application form and approvals from your faculty advisor, appropriate department chair, and associate dean, including a copy of your proposal (pdf form) to the Ross Registrar's Office to complete your registration steps (rossregistrarsoffice@umich.edu)

Students should plan for 10 business days to collect the appropriate 3 signatures indicating approval.

Independent Study proposals need to be submitted using the <u>electronic form</u> (https://docs.google.com/forms/d/e/1FAlpQLSeeZ8Go2m3Ne6ZkjQ3PJQ1G6iFlW2U9VIGTmXILH3C49yLqKA/viewform). NO HARD COPY FORMS WILL BE ACCEPTED.

Student Process Checklist:

This checklist is provided as a tool for you.
Identify possible research projects and possible supervising faculty.
Meet with your supervising faculty to discuss your project. You should also discuss your deliverables, deadlines, and how your work will be evaluated.
In your own words, write a 2–3 page proposal for the project, which must include a description of the scope of the research project; learning objectives agreed upon with the faculty member; how you will complete the project (methodology); deliverables, including projected length of your research paper/final project work; and a general timeline. Proposal should be clearly written in paragraph form (no bullet points). You are required to submit a research paper or final project work that reflects the appropriate rigor, sufficient workload for the requested credit, and the projected length in your proposal is to be indicated in the proposal. Proposals plagiarized from other sources will be considered a violation of the Ross Honor Code.
Complete the <i>Registration Application</i> . In general, the sponsor must be a regular faculty member in the academic department of the project. Intermittent faculty will want to discuss the implications for supervising Independent Study work with their Department Chair. Note that Ph.D. students and non-Business School faculty <i>do not qualify</i> to support you on Ross 399/750 projects.
Submit the email chain containing the completed application form and approvals from your faculty advisor, appropriate department chair, and associate dean, including a copy of your proposal (pdf form) to the Ross Registrar's Office to complete your registration steps (rossregistrarsoffice@umich.edu). The Ross Registrar's Office staff will send you the information you need to register for the course once your application has been processed. Tuition will be charged for the term in which you are registered for the coursework. You must register for independent study project credits during the term in which the work is completed. Independent Study courses are full term courses and cannot be registered on a half-term basis. Please note that if you are requesting partial credit amounts, you will need to have your credits adjusted after you complete registration for the course.
After registration is complete
Make regular progress toward completing the project in consultation with your faculty supervisor.
Submit your final report to your faculty supervisor <i>no later than</i> the last full day of classes for the semester.

Faculty may submit your final paper to Kresge Library for entry into Deep Blue at <u>rossindependentprojects@umich.edu</u>.

Registration Requirements:

- Each student applying for academic credit in an Independent Study course must submit a completed, independently
 written application and proposal by the deadlines listed above. The final report for the course must be submitted to the
 instructor of record no later than the last day of classes. Failure to register for the course in the appropriate term may
 affect tuition charges.
- Research projects/independent study work are never permitted to be repetitive of, or a substitute for, existing classes, nor
 can Independent Studies be used to bypass class registration constraints. They are also not permitted to give credit for
 research or teaching assistance in lieu of compensation. If the student(s) is assisting the faculty with his/her research or
 teaching, the student shall be employed and paid according to university employment rules.
- Students must register for independent study project credits during the term in which the work is completed. Enrollment in the Ross School of Business Independent Study project courses is open only to students enrolled at the University of Michigan Ann Arbor who are in good academic standing (see Ross academic Bulletin).
 - The 399 classes are restricted to BBA Juniors and Seniors, enrolled in, or who have completed, their Junior core
 classes, and to non-Ross undergraduate students who have attained at least third-year standing (55 credit hours)
 prior to the term in which they will be registering. Undergraduates are not eligible for 750 classes.
- BBA and MBA students may elect one project course per semester, up to a maximum of three over the course of the
 respective program, not exceeding seven credit hours in total. MAcc and MSCM students are allowed up to three credits of
 Independent study course work total for their programs.
- SPECIAL NOTE FOR GROUP PROJECTS: Not all group members are required to request academic credit, and as such
 the Independent Study application is an individual request for academic credit for work on a project. Each group
 member seeking credit must submit a completed application form with all required signatures and a proposal in
 his/her own words detailing his/her individual contribution to the project and the final deliverable(s). All students
 requesting credit for a group project are required to earn the same amount of credit and contribute the same amount
 of work to the project.