

Instructions for Students

Before you sign up for any independent course, you have to answer three questions (perhaps with help from your advisor):

- Is this a research project or a development project?
- Is this a capstone project or just an independent study?
- Are you doing this for pay or for credit?

Here's the course number to sign up for depending on those answers:

	Research	Development									
Capstone Project	Sign up for CS3901 (<i>use this form</i>)	Sign up for CS3911 (<i>don't need this form</i>)									
Independent Study	<table border="1" style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: center;">Paid</th> <th style="text-align: center;">Unpaid</th> </tr> </thead> <tbody> <tr> <td>Lower Division</td> <td style="text-align: center;">CS2698 (audit)</td> <td style="text-align: center;">CS2699</td> </tr> <tr> <td>Upper Division</td> <td style="text-align: center;">CS4698 (audit)</td> <td style="text-align: center;">CS4699</td> </tr> </tbody> </table> (<i>use this form</i>)		Paid	Unpaid	Lower Division	CS2698 (audit)	CS2699	Upper Division	CS4698 (audit)	CS4699	Sign up for CS4903 (<i>use this form</i>)
	Paid	Unpaid									
Lower Division	CS2698 (audit)	CS2699									
Upper Division	CS4698 (audit)	CS4699									

Requirements for CS3901

Signing up—Proposal Requirement: If you want to do a Research Capstone Project (CS3901) you must (a) have taken at least one of your specialization courses, (b) write a proposal document, (c) fill out the form on the other side of this page, (d) submit both the proposal document and form to your advisor for review and signature, and (e) submit the proposal document and signed form to Student Services in order to be able to register ***in the semester PRIOR to your research.*** (Make two copies of the proposal document: One for your advisor to keep, and one to submit to Student Services.)

The proposal document (aim for two pages) must include:

- A statement of what the research problem or question is that you're working on with at least two references. You should read at least two papers on the research problem or question—consider research papers by your advisor or, if the work you're doing is externally funded, the proposal written for that funding.
- A description of the work to be completed.
- A bibliography with at least the two papers cited.

Finishing up—Presentation Requirement: When you are finished with your research project, you must submit your work for review. You may either (a) present a poster at the Spring UROC Symposium (<http://www.cc.gatech.edu/program/uoc/>) or (b) submit a paper to the on-line *Georgia Tech College of Computing Undergraduate Research Journal* (<http://www.cc.gatech.edu/ugresearch>).

To submit a paper to the *Research Journal*, prepare a research paper describing your research problem or question, the work that you completed, your findings, and your bibliography. Submit two versions (one with your name on it, and the other without your name on it for "blind" review) as PDF documents attached to an email to ugresearch@cc.gatech.edu. You will be notified if your paper is selected for inclusion within six weeks after the end of the semester of your research.

APPLICATION FORM FOR CS3901, CS4903, CS2698, CS2699, CS4698, or CS4699

Student Name: _____

Student GT ID: _____

Course Desired: _____ Semester: _____ # Hours: _____
(Each credit hour must represent AT LEAST 50-60 hours of work by the student)

Capstone Project Independent Study	Research		Development
		CS3901	
		Paid	Unpaid
	Lower Division	CS2698 (audit)	CS2699
	Upper Division	CS4698 (audit)	CS4699
			CS4903

For CS3901:

Project Title: _____

Advisor Checklist

Has student taken at least one (preferably relevant) specialization course.

For Attached Proposal—Does proposal contain:

Statement of Research Problem or Question.

Students' Work Plan

Bibliography with at least two references.

For CS4903, CS2698, CS2699, CS4698, CS4699:

Description of Work to be performed:

Student Signature: _____

Student Name: _____

Advisor Signature: _____

Advisor Name: _____