## **School of Computing Dissertation Process**

- Take CIS 518: Research Methodologies (if a related or equivalent research course was not taken previously)
  - Begin identifying a topic for your research
  - o Begin identifying a research professor who could be your research chair
    - Must be a full member of the USA Graduate Faculty <u>https://www.southalabama.edu/colleges/graduateschool/faculty.html</u>
    - Should have similar research interests
- Register for credit hours of either CIS 799: Dissertation (Dissertation Students) or CIS 694: Directed Study (if you have not completed your PhD Qualifying Exam which is taken at the completion of the 6 core PhD courses, a maximum of 12 credit hours of CIS 694 is allowed) each semester
  - This requires completion of a Special Course form which must be signed by your research chair and Dr. Chapman

https://www.southalabama.edu/departments/eforms/colleges/soc/

These are found under "PhD Student Links"

- CIS 694 Directed Study Course Request Form CIS 594 / CIS 694
- CIS 799 PhD Dissertation Hours Request Form
- You need 30 credit hours of dissertation work to complete the program requirements. Work with your research chair to determine how many research hours you should take each semester
  - PhD students must maintain continual enrollment during their program
  - You must be enrolled in a minimum of 1 hour of CIS 799 in the semester in which you defend your dissertation
- Work on your research
- Select your Research Committee. This must be done prior to the oral defense of your prospectus
  - Identify your research chair (this must be mutually agreed upon you must ask them to be your research chair, and they must agree to it)
  - o Identify additional 3 committee members (also mutually agreed upon)
    - Must be full or associate members of the USA Graduate Faculty (exceptions can be requested for faculty outside of USA or other highly qualified professionals)
    - One member must come from outside of the School of Computing.
  - Submit your Committee Form to the SoC Director of Graduate Studies (Dr. Chapman) for submission to the USA Graduate School

- Standard Committee Form <u>https://www.southalabama.edu/colleges/graduateschool/resources/thes</u> <u>isdissertationcompcommitteeappt111523.pdf</u>
- Form to Appointment Non-Members of the USA Graduate Faculty <u>https://www.southalabama.edu/colleges/graduateschool/resources/thes</u> <u>isdissertationcompcommitteeappt111523.pdf</u>
- Complete Prospectus (Introduction, Literature Review and Methodology) for your dissertation
  - You should not conduct the actual research until you have successfully defended your prospectus
  - Review the following resources for the style and formatting requirements of your written document:
    - Guide for Preparing Theses and Dissertations
       <u>https://www.southalabama.edu/colleges/graduateschool/resources/thes</u>
       isdissertationguide.pdf
    - Thesis/Dissertation Template <u>https://www.southalabama.edu/colleges/graduateschool/thesis.html</u>
    - Subdivision Formatting Guide <u>https://www.southalabama.edu/colleges/graduateschool/resources/sub</u> <u>division\_guide.pdf</u>
    - Thesis and Dissertation Formatting Video <u>https://www.southalabama.edu/colleges/soc/essentialstudentlinks.html</u> (found under the "Graduate Student Specific Links")
- Complete and Pass Oral Defense of Research Prospectus (this will take place when your research chair determines that you are ready)
  - When approved by your research chair, schedule the oral prospectus defense meeting
    - Query your committee members to identify an agreeable date and time. Allow for 2 hours for this meeting (1 hour to present and answer questions, 1 hour for committee discussion and voting)
    - Meet with Mrs. Hall or Mrs. Tait (SoC Dean's Suite) to reserve the Executive Conference room or the SoC Conference room (if possible) for this meeting
    - Send a google calendar invitation to all committee members and the Director of Graduate Studies, Dr. Chapman, with date, time, and location of the meeting
    - Work with your research chair on preparation for this oral defense
    - Present your prospective at the meeting

- Complete your research and written dissertation document (following the styling and formatting requirements identified above)
  - Regularly communicate with your research chair and committee members on the progress of your work
- Complete and Pass Oral Defense of your Dissertation
  - Check the USA Academic Calendar for Dissertation FIRST Submission deadlines to meet the graduation requirements for each semester, these are typically around the middle of the semester
    - The oral defense meeting should be scheduled no less than 2 weeks prior to this deadline to allow for necessary corrections/updates/formatting
  - When approved by your entire research committee, schedule the oral defense meeting
    - Query your committee members to identify an agreeable date and time. Allow for 2 hours for this meeting (1 hour to present and answer questions, 1 hour for committee discussion and voting)
    - Meet with Mrs. Hall or Mrs. Tait (SoC Dean's Suite) to reserve the Executive Conference room (preferable) or the SoC Conference room for this meeting
    - Email Dr. Chapman with the details of the meeting including your dissertation title and abstract for invitation to the USA academic community. This must be done no less than 2 weeks prior to the defense meeting
    - Send a google calendar invitation to all committee members and Dr. Chapman, with date, time, and location of the meeting.
  - o Work with your research chair on preparation for this oral defense
  - Send Dr. Chapman a final draft of your dissertation to begin review of the document for style/formatting requirements
  - Present your research at the meeting
- **Complete and Submit your Dissertation Document** (following successful completion of the oral defense)
  - Update dissertation document with all changes, corrections, and updates identified by your committee and/or at the dissertation defense meeting
  - Submit a final draft of your dissertation to Dr. Chapman for review of the style/formatting requirements
    - The dissertation will not be submitted to the USA Graduate School until it meets these requirements, even if this extends beyond the deadlines

- Make sure you have allowed adequate time for these updates prior to the first dissertation submission deadline
- Complete any updates/changes identified by Dr. Chapman
- Submit a completed submission form, signed by your research chair, to Dr.
   Chapman

https://www.southalabama.edu/colleges/graduateschool/resources/thesisdisse rtationsubmissionform22824.pdf

- Submit a completed and signed signature page from your dissertation, signed by all members of your dissertation committee and department chair to Dr. Chapman
  - Dr. Chapman will submit your final copy, signature page and submission form to the USA Graduate School
- Receive final approval from the USA Graduate School
  - Complete all identified changes, corrections, and updated identified by the USA Graduate School
  - Resubmit your finalized document to the USA Graduate School prior to the **final** dissertation submission deadline
- Upload your dissertation document to ProQuest when and as instructed by the USA Graduate School
- Send Dr. Chapman the finalized approved copy of your dissertation for inclusion in the SoC dissertation library
- CONGRATULATIONS you have successfully completed your dissertation!