December 2020 Candidate Workshop
September 3, 2020

Dulcy Abraham
Burke Graduate Program Chair

Jenny Ricksy
Burke Graduate Program Administrator

Stacy Lane
Burke Graduate Program Senior Assistant
Agenda

- **Introduction**
  - Scheduling
  - Masters Students – non-thesis
  - Area Secretaries
    - Professional Courtesy
  - Thesis/Dissertation Students
  - Format Office Presentation
Burke Graduate Program Office

Dulcy Abraham
Grad Program Chair

Jenny Ricksy
Grad Program Admin

Stacy Lane
Grad Program Assistant
Important Dates

- Failing to Plan implies Planning to Fail

For December graduation:

- **September 16\(^{th}\)** is the last day to declare candidacy

- **December 2\(^{nd}\)**: Exam Completed
  - Forms submitted online by advisor

- **December 10\(^{th}\)**: Final Date for Thesis Deposit
  - Forms submitted online by advisor

- Candidate deadlines can be found at:
  - [https://engineering.purdue.edu/CE/Academics/Graduate/Current/Candidates/Dec2020](https://engineering.purdue.edu/CE/Academics/Graduate/Current/Candidates/Dec2020)
Candidate Deadlines/Info

Available at the Current Students page:

https://engineering.purdue.edu/CE/Academics/Graduate/Current/Graduating_Students

There are checklists available to help you navigate the process.

If you determine that you will not graduate, please let the CE Grad Office know as soon as possible so you can be removed from the candidate list.
Deadline Fees

The graduate school has implemented fees for late candidate deadlines:

- A $200 late fee will be charged to a student who submits their Plan of Study (POS) after the deadline in the semester they wish to be a candidate. *For students wishing to graduate in December 2020, that date was August 23rd.*

- A formal request must still be made of the graduate school to accept the POS after the deadline. If they do not approve, no fee will be charged.

- Changes to POS do not affect the deadline.
Deadline Fees cont:

- A $200 late fee will be charged to a student who requests candidacy after the appropriate deadline for the semester. **For students wishing to graduate in December 2020, that date is September 16th.**

- A formal request must still be made of the graduate school to add the student to the candidate roster. If they do not approve, no fee will be charged.
Deadline Fees cont:

- A $200 late fee will be charged to a student who has been on the candidate roster for the same degree for more than two consecutive semesters. For example, graduate students who were on the candidate roster for the same degree in Spring and Summer 2020 and register as a candidate for Fall 2020, will be charged this fee.

- Any candidate registration during a semester (even one day) begins this count.
Candidate List

- On September 25th, the registrar will put a “Graduation” tab on your myPurdue account.
- December 2020 Graduation Ceremony will be virtual. The Degree award date is 12/19/20
- The Graduation tab is where you will provide information needed for commencement and order a cap and gown.
  - October 9th: Last day to provide hometown for the commencement program, name pronunciation for the virtual ceremony, and mailing information for the commencement box.
  - November 10th is the last day to order cap & gown without a late fee ($75)
  - November 23-30: expected dates for arrival for commencement boxes. Boxes will be shipped internationally
  - December 7: Target viewing date for the Ceremony
  - December 11: Last day to provide diploma name and address
  - December 31: Last day to ship back cap and gown
  - January 25: Expected delivery for diploma
Responsible Conduct of Research (RCR)

Completion of the **online Response Conduct of Research (RCR) module** is a requirement of all Graduate Students for Graduation. Must complete it before scheduling the exit interview with Professor Abraham (MSCE thesis students and PhD students) or Jenny Ricksy (non-thesis MSCE students)

Getting to the *right* CITI course: [www.citiprogram.org](http://www.citiprogram.org)

- Instructions are available at: https://engineering.purdue.edu/CE/Academics/Graduate/Current

Side note: Purdue-relevant information is available at [http://www.purdue.edu/gradschool/research/rcr/index.cfm](http://www.purdue.edu/gradschool/research/rcr/index.cfm)

Most students completed this requirement in their first semester as part of CE 691 – Grad Student Orientation
Posting of Degree

- The Graduate School allows 30 days after commencement to post the degrees.

- December graduates will likely not see their degree on their transcripts until mid-January.
  - Diplomas will be mailed to your “diploma address” listed on myPurdue by the end of January 2021.
Additional information

- Your Purdue email account will stay active for about 6 months.

- It is possible to walk in the August or December 2021 commencement ceremony as a returnee. You should send an email to commencement@purdue.edu to request this option.
Final Exam

Every student, whether they are non-thesis or thesis option, must have a Report of Final Examining Committee on file with the graduate school in order to graduate.

This is confirmation that your committee agrees that you have completed all degree requirements to their satisfaction.
Final Exam cont

- For thesis option students, this is done at their final defense.

- For non-thesis students, the style of the final exam is up to the committee. It may be an oral or written exam, a meeting with the student or a committee meeting in the absence of the student. **Non-thesis students should speak to their committee as soon as possible to determine the manner of their final exam.**
Continuing for PhD

- If you are continuing for a PhD you do not have to hold an exit interview.
  - Non-thesis MS students should still turn in the non-thesis MS rubric
  - Thesis students will still have to process a Form 9.
Masters Degree Exam Report for non-thesis option

• Student should contact advisor to ask about examining procedure. Policies vary by area.

• If an exam event will be held, contact the CE Grad Office at least two weeks before the exam date.

• Grad Office will prepare the electronic paperwork.

• Exam committee will electronically sign form.
MS non-thesis Exit Interview

Two required forms:

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Graduate Student Departure Form

Graduate Student in Civil Engineering will complete and return to the Graduate Programs Office 90 days prior to leaving. If this form is not completed and submitted, you will be charged for keys and your academic record will be suspended.

Name: ____________________________

Department Office:
1. MPS office codes have been cancelled
2. All remaining tasks for this form have been processed

Business Office Representative: ____________________________

Keys:
Cathy Nelson has received all laboratory keys that have been issued. A fee of $22.00 will be charged for all returned keys.

Cathy Nelson: ____________________________

Research Assistant has reviewed:
1. Your research materials (research reports, lab notes, etc.)
2. All safety equipment associated with your experiments
3. All access and protection for the research laboratory

Research Assistant: ____________________________

Laboratory Manager has reviewed:
1. All research equipment, including books, reference materials, tools and materials have been returned
2. Laboratory form procedures have been completed
3. All equipment and safety devices have been returned
4. All research materials have been properly disposed and returned or disposed of properly

Laboratory Manager: ____________________________

Area Head or Designee has checked that:
1. You have followed all lab rules
2. You have completed all departmental responsibilities for this time

Area Head or Designee: ____________________________

All forms and materials have been submitted:

1. Graduate Office
2. Business Office
3. Library

All forms and materials have been submitted:

1. Graduate Office
2. Business Office

Signature of Supervisor: ____________________________

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Bulletin for MS non-thesis students

1. What courses committed to your understanding and knowledge in subjects of your choice done?

2. What courses required you to communicate effectively in your field of study? Examples of effective communication opportunities include term project reports, lab presentations, etc.

3. What courses required you to think critically and solve problems in your field of study?
MS non-thesis Exit Interview

- Exit interview information will be gathered via email. You will receive an email from Jenny Ricksy about the process later in the semester.
- If you have keys, credit card or equipment/hardware – they will still need to be returned
Intermission
Non-thesis students excused

Questions?
cegrad@purdue.edu
Agenda

- Masters Students with thesis
- Doctoral Students
- Format Workshop information
Area Secretaries

Kim Muldoon
Environmental and Hydraulics

Molly Stetler
Structures

Jo Ritchie
Architectural, Geomatics, Geotechnical, Materials, Transportation

LeAnne Williams
Construction
Graduate School Thesis & Dissertation Office

Thesis/Dissertation Office

https://www.purdue.edu/gradschool/research/thesis/index.html

Hours: 8:00 am to noon and 1:00 pm to 5:00 pm
Monday through Friday
Purdue University Graduate School
B-80 Ernest C. Young Hall
155 S. Grant Street
West Lafayette, IN 47907-2114
(765) 494-3231
theshelp@purdue.edu

Deposit Requirements link:  https://www.purdue.edu/gradschool/research/thesis/requirements.html
**The Burke Civil Engineering Graduate Program requires that you must use one of these formats**
If you do not, your document will not be approved for deposit with the graduate school

https://www.purdue.edu/gradschool/research/thesis/templates.html
Sample Timeline

Sample Graduation Deadline for Thesis Option Students

- 6-Jan: POS FULLY APPROVED BY CIVIL
- 10-Feb: NOTIFY CE GRAD OFFICE OF INTENT TO GRADUATE
- 29-Mar: NOTIFY CE GRAD OFFICE OF YOUR TIMELINE
- 1-Apr: SUBMIT FORM TO CE GRAD OFFICE
- 5-Apr: SUBMIT PDF OF ABSTRACT TO CE GRAD OFFICE
- 19-Apr: FINAL DOCUMENT TO FORMAT CHECK ADVISOR
- 21-Apr: DEFENSE
- 26-Apr: EXIT INTERVIEW WITH CE GRAD CHAIR
- 27-Apr: UPLOAD DOCUMENT TO THESIS DEPOSIT OFFICE
- May 12-14: ATTEND COMMENCEMENT
Electronic process for exam forms

• All forms (Form 8, Exam forms, Form 9) are processed electronically in a process similar to the plan of study.

• Students must use the online system to submit a Form 8 – requesting their exam date. Confer with Major Professor and ensure that the thesis (document) is in good shape so that the requested date is realistic for conducting the exam. Requests should be submitted at least 3 weeks prior to the requested exam date.

• You must be registered in order for exam forms to be processed.
Electronic process for exam forms con’t

Click on the “Form 8: Request for Appointment of Examining Committee” link to initiate the form, and then indicate the exam to be taken (preliminary or final examination).
Electronic process for exam forms

- Click on the “Update Exam Committee” – confirm that the correct people are listed on your committee.

- Enter the exam date and time. You can use online/virtual/webex, etc. for location.

- In the “Thesis Title” section, enter the thesis title if requesting a final examination (this does not have to match the final title).

- Once completed, submit the form for approval.

Notes:

- The form may be left in “Saved” status for editing, but must be submitted in order to be processed.
- This request must be received by the Graduate School at least 3 weeks prior to the requested exam date.
- You will receive an automated email when the Form 8 has been fully approved.
General requirements:

You should submit the **final draft of your thesis to your advisor/committee for review BEFORE submitting the Form 8**.

When you submit your Form 8 you can also submit a **pdf version of your thesis abstract** to the CE Grad Office - cegrad@purdue.edu – and meeting invitation information so your defense date can be announced.
Form 8 – Additional Information

- You should work with your committee to find a date that works. The CE grad office does not assign dates.

- We strongly recommend contacting your thesis format advisor at the time you submit your Form 8 to let them know you will be depositing so that a timeline for format review can be worked out.
Final Exam vs. Thesis Acceptance

- The process of holding your final exam and having the final exam form submitted to the graduate school is **separate from** having your thesis accepted and approved by the committee members.

- **Do not assume** that because your committee approves your final exam, that they will approve your thesis.

- **Be sure to leave adequate time between your final exam and the deadline for thesis deposit** to make any corrections to your thesis document that may be required by your committee.
Thesis Format Check

• A format check must be done on all thesis/ dissertations.

• The area secretary is designated as the format check advisor.

• The Form 9 will not be signed by the CE Grad Chair without the format check advisor approval and the approval of the committee members (including chair/co-chair of committee).

• The final deadline to submit your document for final format check is at least three business days BEFORE your exit interview with the CE Grad Chair, but no later than December 4, 2020.

• The graduate school offers formatting workshops throughout the semester – we suggest that you attend one of these if you have additional questions.
Thesis Format Requirements

Students should follow the Graduate School format guidelines – various links are available at: https://www.purdue.edu/gradschool/research/thesis/index.html

Formatting Guidelines and Deposit Procedures Presentation: bit.ly/thesiswl
Title Page Mistakes to Avoid...

- Author’s name and Degree title must match plan of study.

- Title Consistency – Once the defense is held and passed, all documents must have the same title as the thesis. This includes the title page, the abstract, and all forms submitted to graduate school.
Deposit Registration

- Please be sure to be consistent with listing your committee member’s participation. If they are listed as Co-Chair on your POS, then you should continue to list them as Co-Chair in other documents.

- Be consistent with your own name across all publications. This will ensure that future searches will find you.
Exam/Thesis Acceptance Form Approval – Special Circumstances

• If you have a special certified faculty member on your committee— that member will need to send an email to the CE Grad Office (dulcy@purdue.edu or jricksy@purdue.edu) indicating their approval of your defense and giving permission for the CE Grad Office to electronically approve on their behalf.
Additional Information:

We strongly recommend that you plan to deposit early. Although the Thesis/Dissertation office will do their best to process deposits by the December 11, 2020 5:00 pm deadline, if you wait until the last minute, your deposit may not get in by the deadline.

Schedule exit interview with Dr. Abraham (CE Grad Chair) as soon as possible since her schedule fills quickly during this time. Most of the time slots later in the semester gets filled very fast. The exit interviews will be held virtually or on the phone.

Reminder: She will not be able to approve Form 9 until all your committee has approved and she has received email approval from the format check advisor.
Thesis Acceptance - Form 9

- Student should initiate Form 9 once a final title has been decided (usually at your defense).

- The link to Form 9 is in the same place (Academic Tab in myPurdue) as the plan of study generator and the link to Form 8.

- The committee members will be prompted by the system to approve the form.

- If you have a special certified faculty member on your committee— that member will need to send an email to the CE Grad Office (dulcy@purdue.edu or jricksy@purdue.edu) indicating their approval of your thesis/dissertation and giving permission for the CE Grad Office to electronically approve on their behalf.

- Also includes confirmation that your document has been reviewed by iThenticate Plagiarism Software. This must be done by your advisor.
Copyright

- Be sure to obtain permission if you want to reuse somebody’s copyrighted material en-mass.

- Copyright permission(s) must be uploaded with your document to HammerRR

- For more information visit http://www.lib.purdue.edu/uco/
Printing

https://engineering.purdue.edu/ECN/Sites/CE/Documents/Printing/PrintQuotasInCE.html
Email Dr. Abraham at dulcy@purdue.edu to arrange an exit interview to be held before December 7, 2020.

At least 48 hours before exit interview, please upload a copy of the dissertation/thesis into Dropbox and share the link with Dr. Abraham (dulcy@ecn.purdue.edu). This does not have to be a final/approved version.

*Note, Dr. Abraham will not be able to approve Form 9 until all committee members have approved and she has obtained approval from the format advisor.*
Deposit with Grad School

- Complete Electronic Thesis Acceptance Form (Form 9)
  - The upload link will not be available to you until all the signatures have been obtained on the form 9.

- Submit Electronic Thesis/Dissertation to HammerRR (new repository site)
  - The Graduate School requires that you submit your electronic deposit no later than 5:00 pm on December 10, 2020.

- Graduate School exit survey must be complete

- Pay Deposit fee
  - MSCE is $90
  - PhD is $125
Quality

- Your thesis/dissertation will be publicly accessible
- Spelling, grammar, figure quality, references, cross referencing take time to work out
- Your committee’s first read should be a very high quality document... not a mid-point draft
- Be considerate of your advisor’s time on drafts. Make sure each revision he/she re-reads reflects more than a few hours of inserting edits
- We recommend you first meet with your format advisor at the time you submit Form 8
Figure 5.18. (a) The error surface (ln|E|) for the hereditary model sub-optimal estimation for 50% compression experimental data at $G = -0.25v_{eq}$ and (b) the error surface around the minimum. The viscous damping term is not included in the model.

in the parameter space when $c$ is excluded from the model and that it is difficult to find the minimum for this case. Therefore, the sub-optimal identification procedure without the $c$ term was used to investigate the error surface properties. A grid of values of $\alpha_{v}$ and $\alpha_{o}$ was specified and the error in the estimation at each combination of $\alpha_{v}$ and $\alpha_{o}$ was plotted. This error surface is indeed very flat and does not have a strong minimum or, if a minimum does exist, it is highly localized and the grid
Questions?

cegrad@purdue.edu