# Creating a Plan of Study for the Online MSECE

Timing

Creating Your POS

Frequently Asked Questions

## **Process Overview**



\*Information on finding a faculty advisor

\*\*Email Lynn Hegewald at <u>hegewald@purdue.edu</u> when your draft plan of study is ready to be reviewed.

## Timing

**If you are a full-time student** and intend to complete the MSECE in 1-2 years, your plan of study (POS) is due by the start of your **second semester** of classes.

**If you are a part-time student** and intend to complete the MSECE in 2+ years, your POS is due by the start of your **third semester** of classes.

In general, we would like you to have a completed plan of study **by the time you have finished 9 credit hours of coursework.** 

### **Creating Your POS**

Follow these steps for creating and submitting an electronic POS.

#### Step 1. Log onto MyPurdue

1. On the Graduate Students tab, click Graduate School Plan of Study.



- 2. Log in with your Purdue career account.
- 3. Click Plan of Study Generator and then Create a New Plan of Study.

#### Step 2. Enter Student and Degree Information

- 1. On the page shown below, enter your information:
  - Degree title: Choose (MSECE) Master of Science in Electrical and Computer Engineering
  - Non-thesis or thesis: Choose Non-Thesis
  - Date degree expected: Enter your expected graduation date
  - First semester of graduate study: Enter your start date
  - Email address: Enter your Purdue email address

| - |   |                            |   |
|---|---|----------------------------|---|
|   | Campus:<br>-Campus granting degree.   |                            | WEST LAFAYETTE (MAIN CAMPUS)  |
|   | Department:<br>-Department granting degree.   |                            | ELECTRICAL & COMPUTER ENGR  |
|   | Degree Title:<br>-For master's students choose the appropriate degree that indicates thesis or nont | thesis option.             | $\left[ \text{(MSECE) MASTER OF SCIENCE IN ELECTRICAL AND COMPUTER ENGINEERING } \blacktriangleright \right]$ |
|   | Choose Non-Thesis or Thesis Option:<br>Date Degree Expected:  |                            | NON-THESIS •           MAY •         /(2021 •)  |
|   | First semester of graduate study at Purdue:<br>-Use academic year (1998-99).                        |                            | Summer ~ / 2019-20 ~  |
|   | -Transfer or Re-entry students indicate the first semester of graduate study at any                 | Purdue campus.             |   |
|   | Email Address:  |                            | Enter your Purdue email address   |
|   | "Process and Continue" will process this page and display any                                       | y errors. If no errors are | e detected then the next page of the plan of study generator will be displayed.                               |
|   | Help  | Process and Continu        | Je  |
| L |   |                            |   |

### 2. Click Process and Continue.

You will now see the main POS page shown below.



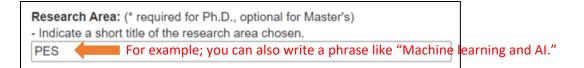
### Step 3. Enter Research Area and Concentration

1. Click Research Area and Concentration.



2. In the research area box, indicate your interest area as follows:

| Enter this abbreviation: | If your area of interest is this:                     |
|--------------------------|---|
| AC                       | Automatic Control                                     |
| CE                       | Computer Engineering                                  |
| CNSIP                    | Communications, Networking, Signal & Image Processing |
| FO                       | Fields and Optics                                     |
| MN                       | Microelectronics and Nanotechnology                   |
| PES                      | Power and Energy Systems                              |
| VC                       | VLSI and Circuit Design                               |



Note: If you change your interest area, you do not need to update your POS.

- 3. Skip Concentration and Language Requirement on this page; these do not apply.
- 4. Click **Process and Continue.**

### Step 4. Enter Coursework

1. On the main POS page, click **Course Work**.



### **Enter Current or Previously Taken Courses**

2. Click Courses currently taken or those previously completed at Purdue University as a graduate student.

Courses currently being taken or those previously completed at Purdue University (as a graduate student).

Courses you have taken in the past or are currently taking will show up here as shown in the example below.

- **3.** To add these courses to your plan of study:
  - a. In the **Use** column, click the checkbox.
  - b. In the **Area** column, indicate whether the course is primary or related (see more information below).
  - c. Don't click anything in the **B or Better Required** column.

|   | Use      | Area  | B or Better<br>Required | Course / Session / Credit Hours / Grade                   |
|---|----------|---|-------------------------|---|
| а |          | <ul><li>○ Primary</li><li>○ Related</li></ul> |                         | E 59500 MEMS II / Fall 2020-21 / 1 /                      |
|   |          | O Primary<br>O Related                        |                         | ECE 59500 INTRO TO QUANTUM TRANSPORT / Fall 2020-21 / 1 / |
|   |          | <ul><li>○ Primary</li><li>○ Related</li></ul> |                         | ECE 59500 MEMS III / Fall 2020-21 / 1 /                   |
|   | <b>~</b> | Primary Related                               |                         | ECE 60200 LUMPED SYSTEM THEORY / Summer 2019-20 / 3 / A-  |

Primary or Related: If you are unsure, don't worry; just pick one. This information isn't critical.

- **Primary:** Courses related to your main area of interest.
- **Related:** Courses not related to your main area of interest.
- 6. When done, click Process and Continue.

### **Enter Transfer Courses**

7. If you have transfer courses to add to your POS, click **Transfer courses and courses taken as excess undergraduate credit.** This link takes you to a screen that allows you to enter transfer and excess undergraduate credit courses.

Transfer courses and courses taken as excess undergraduate credit.

- 8. Complete the table as follows:
  - a. Area: Select Primary or Related.
  - b. Subject and course no.: For example, **ECE 600**.
  - c. Credit hours
  - d. Course title
  - e. Institution name
  - f. Grade
  - g. Session
  - h. Registration type
  - i. Date completed
- 9. Click Add to add to the plan of study.

|  | Transfer courses to be applied to this plan of study  |   |  |  |                                    |  |                |                     |             |                              |        |
|--|---|---|--|--|------------------------------------|--|----------------|---------------------|-------------|------------------------------|--------|
|  | Use this section to add graduate coursework to your plan which was completed as either undergraduate excess or as a graduate student at another institution. The action buttons for each row (Add, Modify, Delete) are in the right most column. If the action buttons are not visible, use the horizontal scroll bar to view the entire row. |   |  |  |                                    |  |                |                     |             |                              |        |
| -Enter th<br>-For cou<br>-To mod<br>-To remo | ch course, fi<br>he course tit<br>urses not ye<br>dify course ir<br>love a course   | le and subject<br>t completed,<br>nformation all<br>e already add | ct exactly as<br>enter "FUTI<br>ready addeo<br>ded, click or | s it appears<br>URE" in the<br>d, type over<br>n the "Delete | the information you want to mo     | odify and click on the "Modify" button.<br><b></b> |                |                     |             |                              |        |
| Area   | Subj.<br>Abbr.  | Course<br>No.   | Credit<br>Hrs.   | Course<br>Title  |                                    | Institution Name                                   | Grade          | Session             | Regis. Type | Date<br>Completed<br>MM/YYYY | Action |
| ⊖<br>Primary<br>⊖<br>Related                 |   |   |  |  |                                    |  |                | ~                   | ~ ·         | · /                          | Add    |
| "Proces                                      |   | านe" will proc  | ess this pa  | ge and displ   | lay any errors. If no errors are d | letected then the next page of the plan of s       | itudy generato | or will be displaye | od.         |                              |        |

**Note:** You can transfer up to 6 credit hours of related graduate level work with a grade of B or better that has not been used to earn another degree. If you have questions about transfer credits, contact Lynn at hegewald@purdue.edu.

10. Click Process and Continue when done.

### **Enter Future Courses**

**11.** Click Courses to be taken in the future at Purdue University.

Courses to be taken in the future at Purdue.

- **12.** Complete the table with courses you plan to take.
  - a. Useful resources:
    - i. Online track degree requirements
    - ii. ECE online course list
    - iii. Purdue Engineering Online course list
    - iv. Sample plans of study for online students
  - b. Don't click anything in the column **B or Better Required**.

| Courses are<br>For more de<br>Open a new      | displayed in s<br><b>tailed instruc</b><br>browser windo | ow containing th   | ogram Area,<br><b>1 the Help b</b><br>he Graduate | Subject, and Co<br>utton at the bo<br>School Course | ourse Number.<br><b>Itom of the page.</b><br>Information of the <u>On-Line Course Catalog</u> for info<br>e.g. COMM 11400) - <i>not</i> the Banner CRN. | rmation on university courses.                                       |                  |
|---|--|--------------------|---|---|---|--|------------------|
| Area  |  | Course<br>No.<br>* | Credit<br>Hrs.<br>*                               | B or Better   |   | Session to be Completed<br>specify academic year (i.e. 1998-99)<br>* | Action           |
| ● Primary<br>◯ Related                        | ECE 🗸  | 51012              | 3   |   | ELECTROMECHANICS  | Spring V 2020-21 V   | Modify<br>Delete |
| <ul><li>○ Primary</li><li>○ Related</li></ul> | ~  |                    |   |   |   | ~ · ·  | Add              |

- **13.** Click Add in the last column.
- 14. Click Process and Continue when done.
- 15. Combined Degree Courses: This section does not apply; you can skip it.

Purdue Combined Degree Courses

16. Click Process and Continue to return to the main screen.

### **17.** At this point, we also suggest that you click **Save without submitting to** save your work.

|   | Request for Master's Deg<br>and Plan of Stu |                                  | ee  |
|---|---|----------------------------------|---|
| Click to open a new browser window that contains Electrical & Computer Engr   | 's Plan of Study Guidelines and Requ        | uirements.                       |   |
| Student and Degree Information<br>List: degree title, campus, department, expected graduate date, email                 | il address.                                 |                                  |   |
| Research Area and Concentration<br>List: research area, concentration and language requirements.                        |   |                                  |   |
| Course Work<br>List courses for your plan of study.   |   |                                  |   |
| Advisory_Committee<br>List advisory committee members.  |   |                                  |   |
| Comments and Special Notes<br>List any special notes or comments.<br>No information on this page is required            |   |                                  |   |
| Before submitting, please Preview Plan of Study to ensure your plan is accurate   | e and complete.                             |                                  |   |
| Open a new browser window containing the Graduate School's Policies and Policies the web based plan of study generator. | rocedures Manual, Section VII for info      | rmation on university policies w | when developing a plan of study. Click on the |
|   | s Final. Click on the Help button belo      |                                  | Delete this Plan                              |
| Help Save without Submitting  | Submit as Draft                             | Submit as Final                  | Delete this Plan                              |

### Step 5. Input Advisory Committee

**Note:** Do not enter any information in this section until you have obtained agreement from a faculty member to serve as your advisor: <u>Information on finding a faculty advisor</u>

### 1. Click the Advisory Committee checkbox link.



This will take you to an advisory committee entry page. This page has a split screen as shown below.

- Use the upper part of the screen to enter the advisor information.
- Use the lower part of the screen to search for your faculty advisor.

|  |   | Reque   | est for Master's Deg<br>and Plan of St | gree Advisory Committee<br>tudy Approval            | -                          |                                   |
|--|---|---|--|---|----------------------------|-----------------------------------|
| For each member of y                               | your committee, indicate their par  | rticipation, enter their                        |  | er from the list and enter the area of expertise wh | ch each faculty member     | will cor ribute to the committee. |
|  | isory Search" section at the botton<br>em in the department that they wi  |   |  | vho are to serve on your committee. If a faculty pe | erson is associated with m | nore than one department at       |
| If you are unable to                               | find that person from the list, p   | please contact your                             | department's Plan-of-Study C           | oordinator to obtain the "Dept. Code and Facu       | ilty Identifier".          |                                   |
|  |   |   |  |   |                            | Uppe                              |
|  |   | ete) are the right mos                          | st column. You must fill in eac        | ch row, then click on the Add button to add the     | row. After a member ha     | as bee added, you may             |
| modify or delete the                               | information.  |   |  |   |                            |                                   |
| For more detailed in<br>Participation of<br>Member | nstructions, click on the Help bu<br>Dept. Code and Faculty<br>Identifier | utton at the bottom o<br>Certification<br>Level | of this section.<br>Advisor Name       | Area of Advisor (*optional)                         | Action                     |                                   |
| ◯ Chair<br>◯ Co-Chair                              | retrieved from search   |   |  |   | Add                        |                                   |
| ◯ Member   |   |   |  |   |                            |                                   |

- **2.** First go to the lower search screen. Use the drop-down menu to select the department Electrical and Computer Engineering.
- 3. Click Search to view the faculty list; locate your faculty advisor's information.
  - Your faculty advisor must have a certification level of **R1**.

| Department          | ELECTRICAL & CO | DMPUTER ENGR                      | ~   | Search           |
|---------------------|-----------------|-----------------------------------|-----|------------------|
| Name                |                 | Dept. Code and Faculty Identifier | Cer | tification Level |
| ABRAMSOHN, DENNIS   | S,A             | ECEN+C7952                        |     | S2               |
| AL SHAMAILEH, KHAIF | ,AYMAN RAJI     | ECEN+Z3941                        |     | R1               |
| ALAEIAN, HADISEH,   |                 | ECEN+C11304                       |     | R1               |
| ALAM, MUHAMMAD, AS  | SHRAFUL         | ECEN+C6128                        |     | R1               |
| ALIPRANTIS, DIONYSI | OS,C.           | ECEN+C8919                        |     | R1               |
| ALLEBACH, JAN P.    |                 | ECEN+C2387                        |     | R1               |
| AMYEEN, M ENAMUL    |                 | ECEN+C9606                        |     | S2               |
| ANDERSON, CHRISTO   | PHER,R.         | ECEN+C10446                       |     | S2               |

- 4. In the top portion of the screen, complete the table for your faculty advisor.
  - a. Participation of member: Select Chair.
  - b. Dept Code and Faculty Identifier: Enter the code you looked up in step 3 above.
  - c. Click **Add** to populate the rest of the table.

| а | Participation of<br>Member                                    | Dept. Code and Faculty<br>Identifier<br>retrieved from search | Certification<br>Level | Advisor Name | Area of Advisor (*optional) | Action |
|---|---|---|------------------------|--------------|-----------------------------|--------|
|   | <ul><li>○ Chair</li><li>○ Co-Chair</li><li>○ Member</li></ul> |   | b                      |              | с                           | Add    |

When you are done, your table should look like this example:

| Participation of<br>Member     | Dept. Code and Faculty<br>Identifier<br>retrieved from search | Certification<br>Level | Advisor Name     | Area of Advisor (*optional) | Action           |
|--------------------------------|---|------------------------|------------------|-----------------------------|------------------|
| ● Chair 〇 Co-Chair<br>〇 Member | ECEN + C3751  | R1                     | SCOTT D. SUDHOFF |                             | Modify<br>Delete |

### 5. Click Process and Continue.

Step 6. Input Comments and Special Notes

This section will not apply for most students. However, if you need to explain something unusual about your POS, click this section and enter your comments.

### Comments and Special Notes

List any special notes or comments. No information on this page is required

### Step 7. Preview, Save, and Submit as Draft

- 1. From the main page, click **Preview Plan of Study.**
- 2. Review the plan of study and make any needed changes.
- 3. Click Submit as Draft.

| Before submitting, please Prev                                | to ensure your plan is acc                               | surate and complete.               |  |
|---|--|------------------------------------|--|
| Open a new browser window o<br>the web based plan of study ge | ontaining the Graduate School's Policies ar<br>enerator. | nd Procedures Manual, Section V    | for information on university policies |
| It is recommended that you s                                  | submit your plan as a Draft before submitti              | ing as Final. Click on the Help bu | tton below for further explanation.    |
| Help  | Save without Submitting                                  | Submit as Draft                    | Submit as Final                        |

#### Next steps:

Email your faculty advisor and Lynn Hegewald (<u>hegewald@purdue.edu</u>) to request a review of your draft plan. For the faculty advisor, email them the information in the body of the email.

- If changes are needed: Return to the POS generator and make the necessary changes. Then click Submit as Final.
- If no changes are needed: Return to the POS generator and click Submit as Final.

To access your saved POS, click **Edit** as shown below on the main screen.

| Action Link    | Form   | Status        | Date                        |
|----------------|--|---------------|-----------------------------|
| <u>Edit</u>    | Plan of Study MASTER OF SCIENCE IN ELECTRICAL AND COMPUTER ENGINEERING : NON-THESIS  | SAVED         | Created 08/21/2020          |
| Forms in Save  | d or Draft status are available for editing.   |               |                             |
| Plans of study | that have a View link are not available for editing. If a change is needed and the plan has been Approved, then click on the Create      | Change Reques | t link to initiate a Change |
| Outstanding s  | tatus you can either wait until it has received final approval and then initiate a Change Request, or you can request that it be rejecte | d.            |                             |
| Rejected form  | s that are modified are automatically updated to a "Saved" status.   |               |                             |
| More Help      |  |               |                             |

# **Frequently Asked Questions**

### Q: How do I select a faculty advisor?

A: Your faculty advisor can be an ECE faculty member you have had as an instructor or who is in your focus area. Faculty who are teaching online courses can be a good choice for online students.

To identify faculty in each focus area, see the <u>ECE faculty directory</u> and click the focus areas on the right under **By Area of Interest**.

Email the faculty member, identify yourself as an online MSECE student, and ask if they will serve as your faculty advisor.

### Q: Can I change my POS?

A: Yes, you can update your POS in myPurdue if needed after the plan has been approved. You do not need to update your POS to account for changes in the semesters you intend to take courses.

Additional questions? Please contact Lynn Hegewald at <u>hegewald@purdue.edu</u>.