

- Request for New Concentration
- Request for Revision of Existing Concentration
- Request for Deletion of Existing Concentration

PURDUE UNIVERSITY  
GRADUATE SCHOOL

Request for a Concentration

Heads of graduate programs may request that one or more concentration(s) be established within their majors, to allow a specialized area of graduate study to be reflected on a student's final transcript. A minimum of (9) nine credit hours of graded, graduate level coursework, i.e., 50000 and 60000 level courses, is required for a concentration.

Graduate Program/Dept. ~~Electrical and Computer~~ Engineering

Title of Concentration Electrical Engineering

Effective Session: \_\_\_\_\_ Fall X Spring \_\_\_\_\_ Summer Academic year: 2017 - 2018

Degrees to which this concentration applies:	Mode of Delivery (i.e.: Campus Based/ Distance-Online):
_____ X _____ Master of Science	_____ Campus Based _____
_____ Master of Arts	_____
_____ Doctor of Philosophy	_____
_____ Other _____	_____

Campus(s) at which this concentration applies:

\_\_\_\_\_ Calumet  
 \_\_\_\_\_ X \_\_\_\_\_ Fort Wayne  
 \_\_\_\_\_ Indianapolis  
 \_\_\_\_\_ North Central  
 \_\_\_\_\_ West Lafayette

Justification: Please address the following topics (in order) when requesting a concentration: (Attach additional sheets as necessary.)

- Statement of the mission of the proposed concentration including, but not limited to, the need for the concentration, the target audience, the relationship to the major under which the concentration will be listed, and the relationship to other concentrations in the degree program
- Focus of the research or professional program
- Participating faculty, including name, academic rank, and departmental affiliation
- Currently enrolled or expected number of students
- Core courses and a description of how they fit into and support the degree program. List only the courses required for this concentration.
- Learning outcomes (e.g., unique knowledge or abilities, capacity to identify and conduct original research, ability to communicate to peer audiences, critical thinking and problem-solving skills, etc.).

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Recommended by: <u>DEI of</u>	Approved by: <u>J. Miller</u>
Head of the Graduate Program	Graduate School Dean (West Lafayette)
<u>11/23/2017</u>	<u>1/30/18</u>
Date	Date
<u>M. Jozhi</u>	Concentration Code _____
Academic Dean	(To be assigned by the Office of the Registrar if this request is for a new concentration)
<u>12/12/17</u>	
Date	
<u>Carl Stumbugh</u>	Contact person (& e-mail address) for questions regarding form
Additional Authorizing Signature (if applicable)	
<u>12-15-17</u>	
Date	