**ADMISSIONS**

All Graduate School students must utilize the Graduate Student Portal in MyUW to add, change, or discontinue any doctoral minor or graduate/professional certificate they intend to pursue. To apply to this minor, log in to MyUW, click on Graduate Student Portal, and then click on Add/Change Programs. If you intend to declare a minor in ECE, select the information for this doctoral minor. Note that this is a declaration and acceptance does not mean you have earned this minor until you have completed all the requirements.

**REQUIREMENTS**

Ph.D. students from other UW–Madison graduate programs who wish to earn a minor degree in Electrical Engineering are required to complete a minimum of 9 credits of Electrical and Computer Engineering courses ([http://guide.wisc.edu/courses/e_c_e/](http://guide.wisc.edu/courses/e_c_e/)) numbered 400 or above, approved by the ECE department, with grades of B or better. In addition, at least three of these 9 credits must be earned in courses numbered 700 or above. At most, one course cross-listed with the student’s major program may be counted toward the minor credits provided such a course is taught by ECE faculty. Moreover, such a course cannot be applied to satisfy the student’s major requirements. No examinations are required other than those given in the courses.

**PEOPLE**

**PROFESSORS**

Susan Hagness (Chair)  
Nader Behdad  
Daniel Botez  
Azadeh Davoodi (Associate Chair for Undergraduate Studies)  
John A. Gubner (Associate Chair for Operations)  
Yu Hen Hu  
Hongrui Jiang (Associate Chair for Graduate Studies)  
Irena Knezevic  
Bernard Lesieutre  
Mikko Lipasti  
Zhenqiang Ma  
Luke J. Mawst  
Robert Nowak  
Parameswaran Ramanathan  
Bulent Sarlioglu  
William A. Sethares  
Daniel van der Weide  
Giri Venkataramanan  
Amy E. Wendt  
Zongfu Yu  

**ASSOCIATE PROFESSORS**

Kassem Fawaz (Associate Chair for Research)  

**ASSISTANT PROFESSORS**

Joseph Andrews  
Jennifer Choy  
Grigoris Chrysos  
Dominic Coulson  
Chirag Gupta  
Tsung-Wei Huang  
Robert Jacobberger  
Akilesh Jaiswal  
Bhuvana Krishnaswamy  
Kangwook Lee  
Chu Ma  
Pedro Morgado  
Shubhra Pasayat  
Jinia Roy  
Joshua San Miguel  
Manish Singh  
Hihan Sun  
Eric Tervo  
Ramy Korlakai Vinayak  
Ying Wang  
Feng Ye  
Lei Zhou  

**TEACHING FACULTY**

Mark C. Allie  
Eric Hoffman  
Joe Krachey  
Srdjan Milicic  

**TEACHING PROFESSOR**

Eduardo Arvelo  
Setareh Behroozi  
Steven Fredette  
Nathan Strachen  

See also Electrical and Computer Engineering Faculty Directory ([https://directory. engr.wisc.edu/ece/faculty/](https://directory. engr.wisc.edu/ece/faculty/)).