ELECTRICAL ENGINEERING, DOCTORAL MINOR

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/) 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

Mikhail Kats
Younghyun Kim
Daniel Ludois
Paul H. Milenkovic
Umit Ogras
Dimitris Papailiopoulos
Line Roald
Andreas Velten

ASSISTANT PROFESSORS

Joseph Andrews
Jennifer Choy
Grigoris Chrysos
Jeremy Coulson
Dominic Gross
Chirag Gupta
Tsung-Wei Huang
Robert Jacobberger
Akhilesh Jaiswal
Bhuvana Krishnaswamy
Kangwook Lee
Chu Ma
Pedro Morgado
Shubhra Pasayat
Jinia Roy
Joshua San Miguel
Manish Singh
Hihan Sun
Eric Tervo
Ramya Kor lakai 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/).