ELECTRICAL ENGINEERING, DOCTORAL MINOR

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/1) 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, ASSISTANT PROFESSORS, AND ASSOCIATE PROFESSORS

Anderson, David T. (https://directory.engr.wisc.edu/ece/Faculty/Anderson_David/)
Behdad, Nader (https://directory.engr.wisc.edu/ece/Faculty/Behdad_Nader/)
Booske, John H. (https://directory.engr.wisc.edu/ece/Faculty/Booske_John/)
Boston, Nigel (https://directory.engr.wisc.edu/ece/Faculty/Boston_Nigel/)
Botez, Dan (https://directory.engr.wisc.edu/ece/Faculty/Botez_Dan/)
Davoodi, Azadeh (https://directory.engr.wisc.edu/ece/Faculty/Davoodi_Azadeh/)
Farrell, Robert M. (https://directory.engr.wisc.edu/ece/Faculty/Farrell_Robert/)
Fawaz, Kassem (https://directory.engr.wisc.edu/ece/Faculty/Fawaz_Kassem/)
Gubner, John (https://directory.engr.wisc.edu/ece/Faculty/Gubner_John/)
Hagness, Susan (https://directory.engr.wisc.edu/ece/Faculty/Hagness_Susan/) (department chair)
Hitchon, William N. (https://directory.engr.wisc.edu/ece/Faculty/Hitchon_William/)
Hu, Yu Hen (https://directory.engr.wisc.edu/ece/Faculty/Hu_Yu-hen/)
Jahns, Thomas M. (https://directory.engr.wisc.edu/ece/Faculty/Jahns_Thomas/)
Jiang, Hongrui (https://directory.engr.wisc.edu/ece/Faculty/Jiang_Hongrui/)
Jog, Varun (https://directory.engr.wisc.edu/ece/Faculty/Jog_Varun/)
Kats, Mikhail A. (https://directory.engr.wisc.edu/ece/Faculty/Kats_Mikhail/)
Kim, Younghyun (https://directory.engr.wisc.edu/ece/Faculty/Kim_Younghyun/)
Knezevic, Irena (https://directory.engr.wisc.edu/ece/Faculty/Knezevic_Irena/)
Krishnaswamy, Bhuvana (https://directory.engr.wisc.edu/ece/Faculty/Krishnaswamy_Bhuvana/)
Lesiejte, Bernard (https://directory.engr.wisc.edu/ece/Faculty/Lesiejte_Bernard/)
Lessard, Laurent (https://directory.engr.wisc.edu/ece/Faculty/Lessard_Laurent/)
Li, Jing (https://directory.engr.wisc.edu/ece/Faculty/Li_Jing/)
Lipasti, Mikko (https://directory.engr.wisc.edu/ece/Faculty/Lipasti_Mikko/)
Loh, Po-Ling (https://directory.engr.wisc.edu/ece/Faculty/Loh_Po-ling/)
Ludois, Daniel (https://directory.engr.wisc.edu/ece/Faculty/Ludois_Daniel/)
Ma, Zhenqiang (https://directory.engr.wisc.edu/ece/Faculty/Ma_Zhenqiang/)
Mawst, Luke (https://directory.engr.wisc.edu/ece/Faculty/Mawst_Luke/)
Milenkovic, Paul H. (https://directory.engr.wisc.edu/ece/Faculty/Milenkovic_Paul/)
Nowak, Robert (https://directory.engr.wisc.edu/ece/Faculty/Nowak_Robert/)
Papailiopoulos, Dimitris (https://directory.engr.wisc.edu/ece/Faculty/Papailiopoulos_Dimitris/)
Ramanathan, Parameswaran (Parmesh) (https://directory.engr.wisc.edu/ece/Faculty/Ramanathan_Parameswaran/)
Roald, Line (https://directory.engr.wisc.edu/ece/Faculty/Roald_Line/)
San Miguel, Joshua (https://directory.engr.wisc.edu/ece/Faculty/San-miguel_Joshua/)
Sethares, William A. (https://directory.engr.wisc.edu/ece/Faculty/Sethares_William/)
Severson, Eric (https://directory.engr.wisc.edu/ece/Faculty/Severson_Eric/)
Shohet, J. Leon (https://directory.engr.wisc.edu/ece/Faculty/Shohet_J-leon/)
vander Weide, Daniel (https://directory.engr.wisc.edu/ece/Faculty/Vander-weide_Daniel/)
Van Veen, Barry (https://directory.engr.wisc.edu/ece/Faculty/Vanveen_Barry/)
Velten, Andreas (https://directory.engr.wisc.edu/ece/Faculty/Velten_Andreas/)
Venkataramanan, Giri (https://directory.engr.wisc.edu/ece/Faculty/Venkataramanan_Giri/)
Wendt, Amy E. (https://directory.engr.wisc.edu/ece/Faculty/Wendt_Amy/)
Yungfu, Yu (https://directory.engr.wisc.edu/ece/Faculty/Yu_Yongfu/)

ADJUNCT PROFESSORS

Malloy, Matthew (https://directory.engr.wisc.edu/ece/Faculty/Malloy_Matthew/)

FACULTY ASSOCIATES

Allie, Mark C. (https://directory.engr.wisc.edu/ece/Faculty/Allie_Mark/)
Fredette, Steven (https://directory.engr.wisc.edu/ece/Faculty/Fredette_Steven/)
Hoffman, Eric (https://directory.engr.wisc.edu/ece/Faculty/Hoffman_Eric/)
Krachey, Joe (https://directory.engr.wisc.edu/ece/Faculty/Krachey_Joe/)
Milacic, Srdjan (https://directory.engr.wisc.edu/ece/Faculty/Milacic_Srdjan/)

AFFILIATE FACULTY

Arpaci-Dusseau, Remzi (https://directory.engr.wisc.edu/ece/Faculty/Arpaci-Dusseau_Remzi/) (Computer Sciences)
Banerjee, Suman (https://directory.engr.wisc.edu/ece/Faculty/Banerjee_Suman/) (Computer Sciences)
Brace, Chris (Biomedical Engineering)
Brar, Victor (Physics)
Gupta, Mohit (Computer Sciences)
Hernando, Diego (Radiology)
Hill, Mark (https://directory.engr.wisc.edu/ece/Faculty/Hill_Mark/)
(Computer Sciences)
Miller, Barton (Computer Sciences)
Negrut, Dan (https://directory.engr.wisc.edu/me/Faculty/Negrut_Dan/)
(Mechanical Engineering)
Raskutti, Garvesh (Statistics)
Rohe, Karl (https://directory.engr.wisc.edu/ece/Faculty/Rohe_Karl/)
(Statistics)
Sanders, Scott T. (https://directory.engr.wisc.edu/me/Faculty/
Sanders_Scott/) (Mechanical Engineering)
Sankaralingam, Karthikeyan (https://directory.engr.wisc.edu/ece/Faculty/
Sankaralingam_Karthikeyan/) (Computer Sciences)
Sarlioglu, Bulent (https://directory.engr.wisc.edu/epd/Faculty/
Sarlioglu_Bulent/) (Engineering Professional Development)
Sinclair, Matt (https://directory.engr.wisc.edu/ece/Faculty/Sinclair_Matt/)
(Computer Sciences)
Varghese, Tomy (https://directory.engr.wisc.edu/bme/Faculty/
Varghese_Tomy/) (Medical Physics)

STAFF
For a listing of current staff members in the Department of Electrical
and Computer Engineering, please visit the ECE website (https://
directory.engr.wisc.edu/ece/staff/).