

ELECTRONICS CORE

The technology industry is evolving across the world. Are you ready to evolve with it? Take your stand at the frontier of Electronic Engineering Technology, Robotics/Automation Technology, Ag/Biofuels Processing, or Laser and Optics Technology and have a Life. Changing experience at Indian Hills Community College!

YEAR ONE					
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	ELT 373	DC Circuit Analysis	4	MTWTH	8:00 - 9:50
WINTER	ELT 375	AC Fundamentals	2	MTWTH	8:00 - 8:50
	LEO 102	Photonics Fundamentals	3	MTWTH	9:00 - 9:50
SPRING	ELT 505	Power Transfer Technology	2	MTWTH	8:00 - 8:50
	ELT 180	Microcontroller Applications	2	MTWTH	9:00 - 9:50

YEAR TWO					
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	CSC 110	Introduction to Computers	3	MW	8:00 - 9:50
	MAT 742	Technical Math	2	TTH	8:00 - 9:50
WINTER	EGT 413	Principles of Engineering	3	MTWTH	8:00 - 9:50
SPRING	EGT 425	Digital Electronics	3	MTWTH	8:00 - 9:50

DID YOU KNOW THAT IF YOU'RE TAKING INDIAN HILLS CLASSES WHILE STILL IN HIGH SCHOOL, YOU ALREADY QUALIFY FOR A

\$1,000 SCHOLARSHIP TO INDIAN HILLS

CHECK OUT THE MINIMUM QUALIFICATIONS AND APPLY TODAY: WWW.INDIANHILLS.EDU/SCHOLARSHIPS



Non-Discrimination Policy: It is the policy of Indian Hills Community College not to discriminate on the basis of race, creed, color, sexual orientation, gender identity, national origin, sex, disability, religion, age, political party affiliation, or actual or potential parental, family or marital status in its programs, activities, or employment practices as required by the Iowa Code sections 216.9 and 256.10(2), Titles VI and VII of the Civil Rights Act of 1964 (42 U.S.C. § 2000d and 2000e), the Equal Pay Act of 1973 (29 U.S.C. § 206, et seq.), Title IX (Educational Amendments, 20 U.S.C. §§ 1681 - 1688), Section 504 (Rehabilitation Act of 1973, 29 U.S.C. § 794), and the Americans with Disabilities Act (42 U.S.C. § 12101, et seq.).

If you have questions or complaints related to compliance with this policy, please contact Associate Dean, Student Development, 525 Grandview Ave, Ottumwa, IA 52501, (641) 683-5155, equity@indianhills.edu (students, faculty and staff); Executive Dean, Centerville Campus and Learning Services, 683-5174, learningserviceequity@indianhills.edu (students with disabilities); Director of the Office for Civil Rights U.S. Department of Education, John C. Kluczynski Federal Building, 230 S. Dearborn Street, 37th Floor, Chicago, IL 60604-7204, phone number (312) 730-1560, fax (312) 730-1576, ocr.chicago@ed.gov.