

INDUSTRIAL MAINTENANCE

Tired of the assembly line? Doing the same thing day in and day out? Make your work more exciting with one of our Life.Changing. Industrial Maintenance Programs!

YEAR ONE						
TERM	CLASS	NAME	CREDITS	DAYS	TIME	
FALL	MAT 762	Technical Math for Industry	2	MTWTH	08:00 - 08:40	
	ELT 151	Industrial Electricity	3	MTWTH	08:45 - 10:00	
WINTER	ELE 196	Motor Control Principles	4	MTWTH	08:00 - 09:50	
SPRING	ELT 225	Introduction to PLCs	4	MTWTH	08:00 - 09:50	
YEAR TWO						
TERM	CLASS	NAME	CREDITS	DAYS	TIME	
FALL	IND 204	Fluid Power I	4	MTWTH	08:00 - 09:50	
	CSC 110	Introduction to Computers	3	MTWTH	WWW	
WINTER	IND 205	Fluid Power II	4	MTWTH	08:00 - 09:50	
	ADM 221	Career Development Skills	2	MTWTH	10:00 - 10:50	
SPRING	IND 200	Mechanical Drives I	2	MTWTH	08:00 - 08:50	
	IND 109	Equipment Safety and Operation	3	MTWTH	09:00 - 09:50	
	IND 134	Print Reading	2	MTWTH	10:00 - 10:50	

AWARD: INDUSTRIAL MAINTENANCE DIPLOMA

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

\$600 SCHOLARSHIP TO INDIAN HILLS

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



It is the policy of Indian Hills Community College not to discriminate on the basis of race, color, national origin, sex, disability, age (employment), sexual orientation, gender identity, creed, religion, and actual or potential parental, family, or marital status in its programs, activities, or employment practices as required by the Iowa Code §§216.6 and 216.9, 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 Title II of 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 Kristen Parks, Director of Human Resources/Equity Coordinator, 525 Grandview Ave, Ottumwa, IA 52501, (641) 683-5108; Chris Bowser, Executive Dean, Student Services, (641) 683-5159; Darlas Shockley, Executive Dean, Arts & Sciences (students with disabilities), (641) 683-5174; or the U.S. Department of Education, Citigroup Center, 500 W. Madison, Suite 1475, Chicago, IL 60661, phone number (312) 730-1560, fax (312) 730-1576.



Industrial Maintenance Curriculum

ASSOCIATE OF APPLIED SCIENCE DEGREE | Location: Ottumwa Campus | Start Term: Fall and Spring Terms

TERM I	TOTAL CREDITS: 12	
CSC 110	Introduction to Computers	3 <input checked="" type="checkbox"/>
ELT 151	Industrial Electricity	3 <input checked="" type="checkbox"/>
IND 109	Equipment Safety and Operation	3 <input checked="" type="checkbox"/>
XXX XXX	General Education: Mathematics	3 <input checked="" type="checkbox"/>
TERM II	TOTAL CREDITS: 10	
ELE 196	Motor Control Principles	4 <input checked="" type="checkbox"/>
IND 134	Print Reading	2 <input checked="" type="checkbox"/>
IND 204	Fluid Power I	4 <input checked="" type="checkbox"/>
TERM III	TOTAL CREDITS: 10	
IND 162	Equipment Maintenance	2 <input type="checkbox"/>
IND 205	Fluid Power II	4 <input checked="" type="checkbox"/>
ELT 225	Introduction to PLCs	4 <input checked="" type="checkbox"/>
TERM IV	TOTAL CREDITS: 9	
IND 161	Lubrication Certification	2 <input type="checkbox"/>
IND 169	Basic Plumbing and Pipework	2 <input type="checkbox"/>
XXX XXX	General Education: Science	3 <input type="checkbox"/>
AUT 143	Machining for Automotive Mechanics	2 <input type="checkbox"/>
TERM V	TOTAL CREDITS: 10	
IND 193	Introduction to Pumps	4 <input type="checkbox"/>
IND 200	Mechanical Drives I	2 <input checked="" type="checkbox"/>
IND 201	Mechanical Drives II	2 <input type="checkbox"/>
IND 170	Rigging Systems	2 <input type="checkbox"/>
TERM VI	TOTAL CREDITS: 11	
IND 202	Mechanical Drives III	3 <input type="checkbox"/>
XXX XXX	General Education: Writing	3 <input type="checkbox"/>
XXX XXX	General Education: Speech	3 <input type="checkbox"/>
ADM 221	Career Development Skills	2 <input checked="" type="checkbox"/>
XXX XXX	General Education: Behavioral/Social Science	3 <input type="checkbox"/>
XXX XXX	General Education Humanities	3 <input type="checkbox"/>

