



WHY SHOULD YOU TAKE CONNECT 2 COLLEGE COURSES WHILE IN HIGH SCHOOL?



TAKE INDIAN HILLS CLASSES WHILE IN HIGH SCHOOL AND YOU'LL QUALIFY FOR A \$1,000 SCHOLARSHIP TO INDIAN HILLS.





total number of concurrent students



average number of credits completed per student



average amount saved per student



total amount saved by all concurrent students

This scholarship is available to Indian Hills Community College concurrent enrollment students who wish to continue their academic studies at IHCC. This \$1,000 award is applicable towards tuition, books, and fees and will be divided evenly between the student's first three terms.

This is a one-time, non-renewable, non-transferable scholarship. Other Foundation scholarships and club scholarships can be awarded to students in conjunction with the Connect 2 College scholarship.

QUALIFICATIONS:

- Graduated from a high school and attending IHCC for the first time
- An overall minimum GPA of 2.0 in IHCC concurrent enrollment courses
- Maintain 2.0 cumulative GPA while enrolled with IHCC
- Students must complete the application for scholarship
- Candidates are also encouraged to complete the FAFSA, however, are not required to do so.

Candidates receiving this scholarship must be enrolled in a minimum of 6 credit hours per term at IHCC.

WHAT'S EVEN BETTER IS THAT YOU MAY ALSO QUALIFY FOR ADDITIONAL INDIAN HILLS SCHOLARSHIPS AS WELL AS FINANCIAL AID.



2023-2024 HEALTH SCIENCES HIGH SCHOOL OFFERINGS

HEALTH SCIENCES EDUCATION							
COURSE	NAME		TERM	START	END	DAYS	TIME
HSC 201	Health Care Exploration	2	Fall	8/28/2023	11/15/2023	MW	8:00 - 9:50
HSC 113	Medical Terminology	2	Winter Spring	11/16/2023 2/21/2024	2/20/2024 5/16/2024	TTH WWW	8:00 - 9:20 WWW
PNN 147	Nursing Essentials I (Clinicals on Fridays)	3	Spring	2/21/2024	5/16/2024	TTH	8:00 - 9:50
HSC 226	Health Society & Aging	3	Fall Winter	8/28/2023 11/16/2023	11/15/2023 2/20/2024	WWW WWW	www www
HSC 141	Pharmaceutical Applications	1	Fall Winter	8/28/2023 11/16/2023	11/15/2023 2/20/2024	WWW WWW	WWW WWW
HSC 212	Pathophysiology	3	Winter Spring	11/16/2023 2/21/2024	2/20/2024 5/16/2024	MW WWW	8:00 - 9:50 WWW
HEALTH	SCIENCES EDUCATION – PROGRAM SP	PECIFIC					
COURSE	NAME		TERM	START	END	DAYS	TIME
Physical Therapist Assistant							
PTA 101	Introduction to Physical Therapist Assistant	2.5	Fall	8/28/2023	11/15/2023	Т	8:00 - 9:50
Occupational Therapist Assistant							
OTA 106	OTA Trends	3	Fall	8/28/2023	11/15/2023	WWW	WWW



ALBIA AREA CAREER ACADEMY

AUTOMOTIVE TECHNOLOGY/DIESEL POWER TECHNOLOGY ACADEMY

Don't sit at a desk when you could be driving, racing, fixing, rebuilding, restoring, aligning, and recharging! Within the Automotive Technology portion of this Academy you will learn engine repair, automatic transmission/transaxle, brakes, electrical, and more!

The Diesel Power portion of this Academy, you will acquire skills from hands-on training in a variety of mechanical, electrical, and computer systems necessary to diagnose, repair, and maintain agricultural equipment, trucks, locomotive engines, and other types of heavy construction equipment. You will study diesel engines, transmissions, hydraulics, and so much more!

YEAR ONE		
FALL		
AUT 114 AUT 701 CRR 310	Shop Fundamentals & Minor Service Basic Auto Air Conditioning Adapters, Tools & Measurements	4 1 1
WINTER		
AUT 404 AUT 702	Automotive Suspension & Steering Auto Heating & Air Conditioning	4 2
SPRING		
AUT 131 AUT 502	Auto Preventative Maintenance Auto Brake Systems	3 2

YEAR TWO		
FALL		
AUT 204 AUT 218	Auto Transmissions & Transaxles Auto Transmissions & Transaxles Service	4 5
WINTER		
AUT 155 AUT 290	Automotive Engine Design & Systems NVH & Aftermarket	2
SPRING		
SPC 101	Fundamentals of Oral Communication	3

MACHINE TECHNOLOGY ACADEMY

The need for more skilled machinists keeps growing. The world needs you more than ever! And IHCC will get you ready. Learn to read blueprints, program tooling systems on a CNC lathe or mill, master computer-aided drafting, strengthen your communication skills, and brush up on geometric tolerances. This Academy will get you prepared for an exciting career in Machining!

YEAR ONE		
FALL		
MFG 121 MFG 209	Machine Trade Printreading I Machine Shop Practices	2 3
WINTER		
MFG 222	Machine Operations I (first half)	2
SPRING		
MFG 131 MFG 222	Machine Trade Printreading II Machine Operations I (second half)	2 2



ALBIA AREA CAREER ACADEMY (CONTINUED)

WELDING TECHNOLOGY ACADEMY

Welding is considered to be the principal means of fabricating and repairing all metal products. It is difficult to imagine an industry today, large or small, which does not involve some type of welding. Skilled welders often work independently and can utilize their skills anywhere in the world. Students work on projects in the lab learning to perform all types of welding processes such as GMAW, GTAW, SMAW, and Oxy-Acetylene. In this Academy, if you successfully complete both years of your coursework, you will RECEIVE your welding diploma!

YEAR ONE		
FALL		
WEL 201 WEL 228 WEL 254 WEL 274	Procedures & Qualifications Intro to Welding Safety & Health of Welders Welding Inspection Shielded Metal Arc Welding	1 1 1 3
WINTER		
WEL 233 WEL 251 WEL 262	Print Reading & Welding Symbol Interp. Gas Tungsten Arc Welding Symbol Interp. Thermal Cutting Processes I	3 2 2
SPRING		
MAT 772 WEL 244 WEL 245	Applied Math Gas Metal Arc Welding Short Circuit Transfer Gas Metal Arc Welding Spray Transfer	3 2 2

YEAR TWO		
FALL		
WEL 201 WEL 233 WEL 254	Procedures & Qualifications Print Reading & Welding Symbol Interp. Welding Inspection & Testing Principles	1 3 1
WINTER		
WEL 253	Gas Tungsten Arc Welding for Austenitic Stainless Steel	1
WEL 262	Thermal Cutting Processes I	2
SPRING		
WBL 110 WEL 251	Employability Skills Gas Tungsten Arc Welding Symbol Interp.	2



CARDINAL AREA WELDING ACADEMY

WELDING TECHNOLOGY ACADEMY

Welding is considered to be the principal means of fabricating and repairing all metal products. It is difficult to imagine an industry today, large or small, which does not involve some type of welding. Skilled welders often work independently and can utilize their skills anywhere in the world. Students work on projects in the lab learning to perform all types of welding processes such as GMAW, GTAW, SMAW, and Oxy-Acetylene. In this Academy, if you successfully complete both years of your coursework, you will RECEIVE your welding diploma!

YEAR ONE		
FALL		
WEL 201 WEL 228 WEL 254 WEL 274	Procedures & Qualifications Intro to Welding Safety & Health of Welders Welding Inspection & Testing Principles Shielded Metal Arc Welding	1 1 1 3
WINTER		
WEL 233 WEL 251 WEL 262	Print Reading & Welding Symbol Interp. Gas Tungsten Arc Welding Symbol Interp. Thermal Cutting Processes I	3 2 2
SPRING		
MAT 772 WEL 244 WEL 245	Applied Math Gas Metal Arc Welding Short Circuit Transfer Gas Metal Arc Welding Spray Transfer	3 2 2

YEAR TWO		
FALL		
WEL 182 WEL 275	FCAW Shielded Metal Arc Welding II	2 3
WINTER		
WEL 174 WEL 200 WEL 253	Advanced Welding Procedures II Metallurgy Fundamentals Gas Tungsten Arc Welding for Austenitic Stainless Steel	3 2 1
SPRING		
WBL 110 WEL 211	Employability Skills Production Welding Procedures	2 4



CHARITON VALLEY CAREER ACADEMY

CONSTRUCTION TECHNOLOGY ACADEMY

over the summer after you graduate from high school.

Like to build things, don't want a boring desk job? We didn't think so! Take the construction industry by storm, and build yourself a solid future with our hands-on Construction Technology Academy! You'll learn how to plan, organize, solve problems, and communicate well with others while on the work site. This curriculum will prepare you to finish your degree at IHCC and have a career in residential, commercial, industrial, or public works construction.

Students will only need 6 hours in Construction LAB to complete the Construction Diploma.

The above 6 credits can be taken over the summer, for free, if you are currently in high school or as a traditional college student,

YEAR ONE		
FALL		
CON 276 CON 450	Construction Technology 1 Construction Lab 1A	3 3
WINTER		
CON 277 CON 451	Construction Technology 2 Construction Lab IB	3 3
SPRING		
CON 278 CON 452	Construction Technology 3 Construction Lab IIA	3 3

YEAR TWO		
FALL		
CON 453 CSC 105	Construction Lab IIB Computer Essentials	3 1
WINTER		
CON 454 MAT 762	Construction Lab IIIA Technical Math for Industry	3 2
SPRING		
CON 455 ENG 105	Construction Lab IIIB Composition I	3 3

HEALTH SCIENCES ACADEMY

Want to help people for a living but don't know where to start? Are you looking for a one-of-a-kind experience? Ready to advance your skills? The path to your future starts at IHCC! Upon successful completion of this 1 year Academy, students will have the opportunity to accrue 17 credits towards one of IHCC's 17 Health Science Programs. Note: Students are required to have a cumulative high school 2.0 GPA for admissions into this academy.

YEAR ONE		
FALL		
HSC 113 HSC 201 WBL 150	Medical Terminology Health Care Exploration Job Shadowing	2 2 1
WINTER		
HSC 201 PSY 111	Nutrition for Health Professionals Introduction to Psychology	3 3
SPRING		
HSC 226 PNN 147	Health, Society & Aging Nursing Essentials I	3 3



FAIRFIELD AREA CAREER ACADEMY

HEALTH SCIENCES ACADEMY

Want to help people for a living but don't know where to start? Are you looking for a one-of-a-kind experience? Ready to advance your skills? The path to your future starts at IHCC! Upon successful completion of this 2 year Academy, students will have the opportunity to accrue over 30 credits towards one of IHCC's 17 Health Science Programs. Note: Students are required to have a cumulative high school 2.0 GPA for admissions into this academy.

YEAR ONE		
FALL		
HSC 113 HSC 201 WBL 150	Medical Terminology Health Care Exploration Job Shadowing	2 2 1
WINTER		
HSC 204 PSY 111	Nutrition for Health Professionals Introduction to Psychology	3 3
SPRING		
HSC 226 PNN 147	Health, Society & Aging Nursing Essentials I	3 3

YEAR TWO		
FALL		
BIO 101 HSC 141 WBL 154	Introduction to Biology Pharmaceutical Applications Health Science Job Shadowing	2 1 1
WINTER		
PNN 149 PSY 121	Advanced CNA Developmental Psychology	3 3
SPRING		
HSC 212 WBL 110	Pathophysiology Employability Skills	3 1



KEOKUK COUNTY CAREER ACADEMY

AGRICULTURE CLASSES

Agriculture classes will be offered as Concurrent Enrollment through Sigourney High School.

HEALTH SCIENCES ACADEMY

Want to help people for a living but don't know where to start? Are you looking for a one-of-a-kind experience? Ready to advance your skills? The path to your future starts at IHCC! Upon successful completion of this 2 year Academy, students will have the opportunity to accrue over 30 credits towards one of IHCC's 17 Health Science Programs. Note: Students are required to have a cumulative high school 2.0 GPA for admissions into this academy.

YEAR ONE		
FALL		
HSC 201 PSY 111 WBL 150	Health Care Exploration Introduction to Psychology Job Shadowing	2 3 1
WINTER		
HSC 113 HSC 204	Medical Terminology Nutrition for Health Professionals	2 3
SPRING		
HSC 226 PNN 147	Health, Society & Aging Nursing Essentials I	3 3

YEAR TWO		
FALL		
HSC 141 PSY 121 WBL 154	Pharmaceutical Applications Developmental Psychology Health Science Job Shadowing	1 3 1
WINTER		
BIO 101 PNN 149	Introduction to Biology Advanced CNA	2
SPRING		
HSC 212 WBL 110	Pathophysiology Employability Skills	3 1

WELDING TECHNOLOGY ACADEMY

Welding is considered to be the principal means of fabricating and repairing all metal products. It is difficult to imagine an industry today, large or small, which does not involve some type of welding. Skilled welders often work independently and can utilize their skills anywhere in the world. Students work on projects in the lab learning to perform all types of welding processes such as GMAW, GTAW, SMAW, and Oxy-Acetylene. In this Academy, if you successfully complete both years of your coursework, you will RECEIVE your welding diploma!

YEAR ONE		
FALL		
MAT 772 WEL 228 WEL 274	Applied Math Intro to Welding Safety & Health of Welders Shielded Metal Arc Welding	3 1 3
WINTER		
WEL 233 WEL 251 WEL 262	Print Reading & Welding Symbol Interp. Gas Tungsten Arc Welding Symbol Interp. Thermal Cutting Processes I	3 2 2
SPRING		
WEL 201 WEL 244 WEL 245 WEL 254	Procedures & Qualifications Gas Metal Arc Welding Short Circuit Transfer Gas Metal Arc Welding Spray Transfer Welding Inspection & Testing Principles	1 2 2 1

YEAR TWO		
FALL		
WEL 182 WEL 275	FCAW Shielded Metal Arc Welding II	2 3
WINTER		
WEL 174 WEL 200 WEL 253	Advanced Welding Procedures II Metallurgy Fundamentals Gas Tungsten Arc Welding for Austenitic Stainless Steel	3 2 1
SPRING		
WBL 110 WEL 211	Employability Skills Production Welding Procedures	2 4



MAHASKA COUNTY CAREER & WELDING ACADEMY

HEALTH SCIENCES ACADEMY

Want to help people for a living but don't know where to start? Are you looking for a one-of-a-kind experience? Ready to advance your skills? The path to your future starts at IHCC! Upon successful completion of this 2 year Academy, students will have the opportunity to accrue over 30 credits towards one of IHCC's 17 Health Science Programs. Note: Students are required to have a cumulative high school 2.0 GPA for admissions into this academy.

YEAR ONE		
FALL		
HSC 201 PSY 111 WBL 150	Health Care Exploration Introduction to Psychology Job Shadowing	2 3 1
WINTER		
HSC 113 HSC 204	Medical Terminology Nutrition for Health Professionals	2 3
SPRING		
HSC 226 PNN 147	Health, Society & Aging Nursing Essentials I	3 3

YEAR TWO		
FALL		
HSC 141 PSY 121 WBL 154	Pharmaceutical Applications Developmental Psychology Health Science Job Shadowing	1 3 1
WINTER		
BIO 101 PNN 149	Introduction to Biology Advanced CNA	3 3
SPRING		
HSC 212 WBL 110	Pathophysiology Employability Skills	3 1

WELDING TECHNOLOGY ACADEMY

Welding is considered to be the principal means of fabricating and repairing all metal products. It is difficult to imagine an industry today, large or small, which does not involve some type of welding. Skilled welders often work independently and can utilize their skills anywhere in the world. Students work on projects in the lab learning to perform all types of welding processes such as GMAW, GTAW, SMAW, and Oxy-Acetylene. In this Academy, if you successfully complete both years of your coursework, you will RECEIVE your welding diploma!

YEAR ONE		
FALL		
WEL 228 WEL 254 WEL 274	Intro to Welding Safety & Health of Welders Welding Inspection & Testing Principles Shielded Metal Arc Welding	1 1 3
WINTER		
WEL 233 WEL 251 WEL 262	Print Reading & Welding Symbol Interpretation Gas Tungsten Arc Welding for Carbon Steel Thermal Cutting Processes I	3 2 2
SPRING		
MAT 772 WEL 201 WEL 244 WEL 245	Applied Math Procedures & Qualifications Gas Metal Arc Welding Short Circuit Transfer Gas Metal Arc Welding Spray Transfer	3 1 2 2

YEAR TWO		
FALL		
WEL 182 WEL 275	FCAW Shielded Metal Arc Welding II	2 3
WINTER		
WEL 174 WEL 200 WEL 253	Advanced Welding Procedures II Metallurgy Fundamentals Gas Tungsten Arc Welding for Austenitic Stainless Steel	3 2 1
SPRING		
WBL 110 WEL 211	Employability Skills Production Welding Procedures	2 4



OTTUMWA CONSTRUCTION ACADEMY

CONSTRUCTION TECHNOLOGY

Like to build things, don't want a boring desk job? We didn't think so! Take the construction industry by storm, and build yourself a solid future with our hands-on Construction Technology Academy! You'll learn how to plan, organize, solve problems, and communicate well with others while on the work site. This curriculum will prepare you to finish your degree at IHCC and have a career in residential, commercial, industrial, or public works construction.

Students will only need 6 hours in Construction LAB to complete the Construction Diploma.

The above 6 credits can be taken over the summer, for free, if you are currently in high school or as a traditional college student, over the summer after you graduate from high school.

YEAR ONE		
FALL		
CON 276 CON 450	Construction Technology 1 Construction Lab 1A	3 3
WINTER		
CON 277 CON 451	Construction Technology 2 Construction Lab IB	3 3
SPRING		
CON 278 CON 452	Construction Technology 3 Construction Lab IIA	3 3

YEAR TWO		
FALL		
CON 453 CSC 105	Construction Lab IIB Computer Essentials	3 1
WINTER		
CON 454 MAT 762	Construction Lab IIIA Technical Math for Industry	3 2
SPRING		
CON 455 ENG 111	Construction Lab IIIB Technical Writing OR Composition I (ENG 105)	3



OTTUMWA/VAN BUREN HIGH SCHOOL CONSTRUCTION PROGRAMS

CONSTRUCTION TECHNOLOGY

Like to build things, don't want a boring desk job? We didn't think so! Take the construction industry by storm, and build yourself a solid future with our hands-on Construction Technology Academy! You'll learn how to plan, organize, solve problems, and communicate well with others while on the work site. This curriculum will prepare you to finish your degree at IHCC and have a career in residential, commercial, industrial, or public works construction.

Students will only need 6 hours in Construction LAB to complete the Construction Diploma.

The above 6 credits can be taken over the summer, for free, if you are currently in high school or as a traditional college student, over the summer after you graduate from high school.

YEAR ONE		
FALL		
CON 276 CON 450	Construction Technology 1 Construction Lab 1A	3 3
WINTER		
CON 277 CON 451	Construction Technology 2 Construction Lab IB	3 3
SPRING		
CON 278 CON 452	Construction Technology 3 Construction Lab IIA	3 3

YEAR TWO		
FALL		
CON 453 CSC 105	Construction Lab IIB Computer Essentials	3 1
WINTER		
CON 454 MAT 762	Construction Lab IIIA Technical Math for Industry	3 2
SPRING		
CON 455 ENG 111	Construction Lab IIIB Technical Writing OR Composition I (ENG 105)	3 3



RATHBUN AREA CAREER ACADEMY

AGRICULTURE ACADEMY

Get some dirt under your fingernails. This Academy is about getting to know the many opportunities in Agriculture. Let's make it happen! Dig deep into a possible career within the Agricultural Sciences including Animal Science, Landscape and Turfgrass, and Precision Farming.

YEAR ONE	(PM)	
FALL		
AGA 154 AGS 113	Fundamentals of Soil Science Survey of the Animal Industry	3 3
WINTER		
AGH 430 AGN 120	Turf and Landscape Equipment Wildlife and Agriculture	3 3
SPRING		
AGA 114 AGS 226	Principles of Agronomy Beef Cattle Science	3 3

YEAR TWO	(AM)	
FALL		
AGH 221 AGS 319	Principles of Horticulture Animal Nutrition	3 3
WINTER		
AGA 450 AGP 450	Issues in Sustainable Ag Fundamentals of GIS	3 3
SPRING		
AGB 235 AGP 333	Intro to Ag Markets Precision Farming Systems	3

CONSTRUCTION TECHNOLOGY ACADEMY

Like to build things, don't want a boring desk job? We didn't think so! Take the construction industry by storm, and build yourself a solid future with our hands-on Construction Technology Academy! You'll learn how to plan, organize, solve problems, and communicate well with others while on the work site. This curriculum will prepare you to finish your degree at IHCC and have a career in residential, commercial, industrial, or public works construction.

Students will only need 6 hours in Construction LAB to complete the Construction Diploma.

The above 6 credits can be taken over the summer, for free, if you are currently in high school or as a traditional college student, over the summer after you graduate from high school.

YEAR ONE		
FALL		
CON 276 CON 450	Construction Technology 1 Construction Lab 1A	3 3
WINTER		
CON 277 CON 451	Construction Technology 2 Construction Lab IB	3 3
SPRING		
CON 278 CON 452	Construction Technology 3 Construction Lab IIA	3 3

YEAR TWO		
FALL		
CON 453 CSC 105	Construction Lab IIB Computer Essentials	3 1
WINTER		
CON 454 MAT 762	Construction Lab IIIA Technical Math for Industry	3 2
SPRING		
CON 455 ENG 105	Construction Lab IIIB Composition I	3 3



RATHBUN AREA CAREER ACADEMY (CONTINUED)

Health Sciences Academy

Want to help people for a living but don't know where to start? Are you looking for a one-of-a-kind experience? Ready to advance your skills? The path to your future starts at IHCC! Upon successful completion of this 2 year Academy, students will have the opportunity to accrue over 30 credits towards one of IHCC's 17 Health Science Programs. Note: Students are required to have a cumulative high school 2.0 GPA for admissions into this academy.

YEAR ONE		
FALL		
HSC 113 HSC 201 WBL 150	Medical Terminology Health Care Exploration Job Shadowing	2 2 1
WINTER		
HSC 204 PSY 111	Nutrition for Health Professionals Intro to Psychology	3 3
SPRING		
HSC 226 PNN 147	Health, Society & Aging Nursing Essentials I	3 3

YEAR TW	0	
FALL		
BIO 101 HSC 141 WBL 154	Introduction to Biology Pharmaceutical Applications Health Science Job Shadowing	2 1 1
WINTER		
PNN 149 PSY 121	Advanced CNA Developmental Psychology	3 3
SPRING		
HSC 212 WBL 110	Pathophysiology Employability Skills	3 1

Industrial Maintenance Academy

Maintaining equipment is one of the most important jobs at a company! Get ready to get your hands-on experience and learn how to figure out issues and fix machines that use electricity, hydraulics, pneumatics, and computer-controlled motor circuits.

YEAR ONE		
FALL		
ELT 151 MAT 762	Industrial Electricity Technical Math for Industry	3 2
WINTER		
ELE 196	Motor Control Principles	4
SPRING		
IND 204	Fluid Power I	4

YEAR TWO		
FALL		
IND 134 IND 205	Print Reading Fluid Power II	2 4
WINTER		
ELT 225 WBL 110	Introduction to PLC's Employability Skills	4 2
SPRING		
CSC 110 IND 200 WBL 150	Introduction to Computer Mechanical Drives I Job Shadowing	3 2 1



ADMINISTRATIVE SUPPORT SPECIALIST

Are you ready to be in an office organizing files, greeting customers, and supporting other employees by taking care of such things as details, messages, and scheduling? Then the Administrative Support Specialist Academy is for you! After completing this academy, you will receive an Administrative Assistant Diploma. These courses also account for the first year of the Business Office Specialist program at IHCC if you wish to continue and complete an A.A.S. degree!

YEAR ON	E				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	ADM 133	Business Math and Calculators	3	MW	8:00 - 9:50
	ACC 111	Introduction to Accounting	3	TTH	8:00 - 9:50
	ADM 108	Keyboarding Skill Development	1	WWW	WWW
WINTER	BCA 134	Word Processing	3	MW	8:00 - 9:50
	CSC 110	Introduction to Computers	3 3	WWW	WWW
SPRING	BCA 142	Spreadsheets	3	MW	8:00 - 9:50
	ACC 311	Computer Accounting	3 3	TTH	8:00 - 9:50
YEAR TW	0				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	ADM 162	Office Procedures	3	MW	8:00 - 9:50
	ENG 105	Composition I	3 3	WWW	WWW
WINTER	ACC 161	Payroll Accounting	3	MW	8:00 - 9:50
	ADM 159	Proofreading & Editing	3	TTH	8:00 - 9:50
	SPC 101	Fundamentals of Oral Communication	3	WWW	WWW
SPRING	ADM 123	Document Formatting	3	TTH	8:00 - 9:50
	DCA 170	Duran dation Coffee		\	\
	BCA 178	Presentation Software	3 2	WWW	WWW



AUTOMOTIVE TECHNOLOGY

Like to work with your hands? We do too. Don't sit at a desk when you could be driving, racing, fixing, rebuilding, restoring, aligning, and recharging! Join our program today and make your next customer's experience Life. Changing!

YEAR ON	Ε				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	AUT 114	Shop Fund & Minor Service	4	MTWTH	8:00 - 9:50
	CRR 310	Adapters, Tools & Measurements (1st six weeks)	1	MTWTH	10:00 - 10:50
	AUT 701	Basic Auto Air Conditioning (2nd six weeks)	1	MTWTH	10:00 - 10:50
WINTER	AUT 404	Automotive Suspension and Steering	4	MTWTH	8:00 - 9:50
	AUT 290	NVH and Aftermarket	2	MTWTH	10:00 - 10:50
SPRING	AUT 131	Auto Preventative Maintenance	3	MTWTH	8:00 - 8:50
	AUT 502	Automotive Brake Systems	2	MTWTH	9:00 - 9:50
YEAR TW	0				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	AUT 204	Auto Tranmissions and Transaxles	4	MTWTH	8:00 - 9:50
	AUT 218	Auto Transmissions and Transaxles Service (Optional)	5	MTWTH	10:00 - 11:50
WINTER	AUT 155	Automotive Engine Design and Systems	2	MW	8:00 - 9:50
	AUT 290	NVH and Aftermarket	2	MTWTH	10:00 - 10:50
	SPC 101	Fundamentals of Oral Communication	3	TTH	8:00 - 9:50
SPRING	MAT 772	Applied Math	3	MTWTH	9:00 - 9:50



AVIATION

Want to take your education to new heights? Then explore our Aviation Academy at Indian Hills Community College! This program will expose you to three different Aviation fields: Avionics, Maintenance, and Professional Pilot. Come and start your path to a high-flying career today!

YEAR ONI	E				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	AVM 107	Weight and Balance	1	MW	7:30 - 9:00
	AVM 111	Ground Operations and Servicing	1	TTH	7:30 - 9:00
	AVI 150	Aerodynamics	3	MTWTH	9:10 - 10:00
WINTER	AVM 173	Fluid Lines and Corrosion Control	3	MTWTH	7:30 - 8:30
	AVM 200	Avionics System I	3	MTWTH	9:00 - 10:30
SPRING	AVM 202	Avionics Systems II	3	MTWTH	8:00 - 9:30
	AVI 190	VFR Communications	2	MTWTH	10:00 - 10:50
YEAR TW	0				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	AVI 127	Engine Systems Theory	3	MTWTH	8:00 - 8:50
	AVM 104	Regulations and Publications	2	MTWTH	9:00 - 9:50
	AVM 170	Aircraft Drawings	2	MTWTH	10:00 - 10:50
WINTER	AVI 220	Aviation Meterorology	3	MTWTH	7:45 - 8:35
	AVM 103	Aircraft Materials and Processes	2	MTWTH	8:45 - 9:50
	AVM 119	Fundamentals of Physics (1st six weeks)	1	MTWTH	10:00 - 11:05
	AVI 129	Employment Prep for Aviation Careers (2nd six weeks)	1	MTWTH	10:00 - 11:05
SPRING	AVI 135	Private Basic Ground	3	MTWTH	8:00 - 8:50
	ELT 550	Analog Devices	4	MTWTH	9:00 - 10:50



BUSINESS TRANSFER

The Business Transfer Academy offers students the opportunity to dive into courses within our Associate of Arts Degree in Business. Our business program is designed to give you the skills and experience or transfer your core credits required for entrance into the college of business at University of Iowa, Iowa State University or University of Northern Iowa!

Classes can be face-to-face or through LVL (Zoom).

YEAR ON	E				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	BUS 102 ECN 120	Introduction to Business Macroeconomics	3 3	MW TTH	8:00 - 9:50 8:00 - 9:50
WINTER	CSC 110 BUS 185	Introduction to Computers Business Law 1	3 3	MW TTH	8:00 - 9:50 8:00 - 9:50
SPRING	ECN 130 MGT 101	Principles of Microeconomics Principles of Management	3 3	TTH WWW	8:00 - 9:50 WWW
YEAR TW	0				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	ACC 152 MKT 110	Financial Accounting Principles of Marketing	4 3	MW TTH	8:00 - 9:50 8:00 - 9:50
WINTER	ACC 156 PHI 105	Managerial Accounting Intro to Ethics Intro to Philosophy (PHI 101)	4 3	MW WWW © TTH	8:00 - 9:50 WWW © 8:00 - 9:50
SPRING	MAT 156 CSC 116	Statistics Information Computing	3	MW WWW	8:00 - 9:50 WWW



COMPUTER ACCOUNTING

Do you love working with numbers and balancing your checkbook? The Computer Accounting Academy may be for you! After completing this academy, you will receive a Diploma in Computer Accounting, which will prepare you to be a bookkeeper! These courses will also transfer into the Accounting Assistant and Accounting Specialist programs at IHCC if you wish to continue on!

YEAR ON	E				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	ADM 133	Business Math and Calculators	3	MW	8:00 - 9:50
	ACC 111	Introduction to Accounting	3	TTH	8:00 - 9:50
	ADM 108	Keyboarding Skill Development	1	WWW	WWW
WINTER	BCA 134	Word Processing	3	MW	8:00 - 9:50
	CSC 110	Introduction to Computers	3	WWW	WWW
SPRING	BCA 142	Spreadsheets	3	MW	8:00 - 9:50
	ACC 311	Computer Accounting	3	TTH	8:00 - 9:50
YEAR TW	0				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	ACC 152	Financial Accounting	4	MW	8:00 - 9:50
	ENG 105	Composition I	3	WWW	WWW
WINTER	ACC 161	Payroll Accounting	3	MW	8:00 - 9:50
	ACC 150	Financial Reports and Presentations	2	TTH	8:00 - 9:50
SPRING	ECN 130	Principles of Microeconomics	3	TTH	8:00 - 9:50
	WBL 110	Employability Skill	2	WWW	WWW



COMPUTER SOFTWARE DEVELOPMENT

Design applications with a purpose! Change solutions one line of code at a time! Let's create something Life. Changing!

Classes can be face-to-face or through LVL (Zoom).

YEAR ON	.				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	BCA 185	Beginning Webpage Development	3	MTWTH	9:00 - 9:50
WINTER	CIS 351	Introduction to Database Concepts	3	MTWTH	8:00 - 8:50
SPRING	CIS 121	Intro to Programming Logic	3	MTWTH	8:00 - 9:50
YEAR TW	0				
YEAR TWO	CLASS	NAME	CREDITS	DAYS	TIME
		NAME Python Programming Introduction to Mobile Development	CREDITS 3 3	DAYS MTWTH MTWTH	TIME 8:00 - 8:50 9:00 - 9:50
TERM	CLASS CIS 598	Python Programming	3	MTWTH	8:00 - 8:50



CRIMINAL JUSTICE

Do you want to make the world a safer place? Have you ever thought about being a police officer? Sign up for the Criminal Justice Discovery Academy! This Academy gives students the opportunity to explore careers in the area of public safety. Learn the basics and ethics of criminal justice - dive into procedures, investigations, laws and much more!

Classes can be face-to-face or through LVL (Zoom).

YEAR ON	≡				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	CRJ 100	Intro to Criminal Justice	3	MW	8:00 - 9:50
	SOC 110	Intro to Sociology	3	WWW ©R MW	WWW ©P 1:00 - 2:50
WINTER	CRJ 101	Ethics in Criminal Justice	3	MW	8:00 - 9:50
	CRJ 301	Introduction to Homeland Security	3	TTH	8:00 - 9:50
SPRING	CRJ 141	Criminal Investigation	3	MW	8:00 - 9:50
	CRJ 130	Criminal Law	3	TTH	8:00 - 9:50



CYBERSECURITY AND SYSTEMS ADMINISTRATION

A journey of a thousand miles begins with a single step. Take the first step to your Life. Changing. career by becoming a graduate of the Computer Networks and Security Program at Indian Hills.

YEAR ONE							
TERM	CLASS	NAME	CREDITS	DAYS	TIME		
FALL	NET 166	Applied Computer Security	3	MTWTH	8:00 - 9:50		
WINTER	NCC 200	Networking I: Networking Fundamentals	3	MTWTH	8:00 - 9:50		
SPRING	NCC 212	Scripting Fundamentals Lecture (8:00 - 8:50), Lab (9:00 - 9:50)	3	MTWTH	8:00 - 9:50		



DIESEL TECHNOLOGY

If you eat it, wear it, play with it, or drive it, odds are it was delivered by a diesel! But diesel is more than just trucks; it's the driving force behind today's Life. Changing. technology! Put a driving force behind your career today, by joining the Diesel Technology Program at Indian Hills!

YEAR ONE							
TERM	CLASS	NAME	CREDITS	DAYS	TIME		
FALL	DSL 325	Introduction to Diesel	2	MTWTH	8:00 - 8:50		
	DSL 105	Fundamentals of Shop Management (1st six weeks)	1	MTWTH	9:00 - 9:50		
	CRR 310	Adapters, Tools & Measurements (2nd six weeks)	1	MTWTH	9:00 - 9:50		
WINTER	DSL 602	Principles of Hydraulics	2	MTWTH	8:00 - 8:50		
	WBL 110	Employability Skills	2	WWW	WWW		
SPRING	DSL 341	Overhaul of Diesel Engines Lecture (8:00 - 8:50), Lab (9:00 - 9:50)	5	MTWTH	8:00 - 9:50		



EARLY CHILDHOOD EDUCATION

Young children see the world through a unique lens! Do you enjoy teaching, reading, and interacting with young children? The Early Childhood Education Academy is for you!

Classes can be face-to-face or through LVL (Zoom).

YEAR ON	<u> </u>				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	ECE 103	Introduction to Early Childhood Education Introduction to Early Childhood Education - Lab	3	MTWTH	8:00 - 8:50
	ECE 108 ENG 111	EC Fieldwork Certification Technical Writing	1 3	M WWW	9:00 - 9:55 WWW
WINTER	PSY 111 EDU 235	Introduction to Psychology Children's Literature	3 3	MW TTH	8:00 - 9:50 8:00 - 9:50
SPRING	ECE 133 PSY 223	Child Health, Safety, and Nutrition Child & Adolescent Psychology	3 3	MW TTH	8:00 - 9:50 8:00 - 9:50
YEAR TW	0				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	ECE 158 ECE 243	Early Childhood Curriculum I Early Childhood Guidance	3 3	MW TTH	1:00 - 2:50 1:00 - 2:50
WINTER	ECE 159 ECE 221	Early Childhood Curriculum II Infant/Toddler Care & Education	3 3	MW TTH	1:00 - 2:50 1:00 - 2:50
SPRING	Option 1*	CDA Portfolio Volunteer (480 hrs)			
	Option 2**	ECE 263 - ECE Field Experience (96 hrs) ECE 290 - Early Childhood Program Administration		M W	1:00 - 2:50 1:00 - 2:50
		— AWARD: EARLY CHILDHOOD EDUCATION D	IPLOMA*** -		

^{*}Option 1 - Completes 120+ coursework, 480 required hours of volunteering within the 2 year program & portfolio that is needed for a Child Development Associate Certification. A final Exam is required and can be taken at the IHCC Testing Center.

^{**}Option 2 - Completes all requirements for an Early Childhood Education Diploma including Field Experience (teaching in a child care setting).

^{***}If student takes option 2 in the Spring term of their 2nd year.



EDUCATION

The Education Academy offers senior students the opportunity to complete a field experience component, which puts them in real time classrooms. Students are able to complete the program within one year and jump into the workplace as a paraeducator, coach or to gain a head start on their Associate of Arts degree in Education.

Classes can be face-to-face or through LVL (Zoom).

YEAR ONE							
TERM	CLASS	NAME	CREDITS	DAYS	TIME		
FALL	PSY 111 CSC 110	Introduction to Psychology Introduction to Computers	3 3	MW TTH	8:00 - 9:50 8:00 - 9:50		
WINTER	EDU 210 EDU 255	Foundations of Education Technology in the Classroom	3 3	MW TTH	8:00 - 9:50 8:00 - 9:50		
SPRING	EDU 218 EDU 253	Initial Field Experience (20 hours) Behavior Management & Social Interaction Skills	2 3	W TTH	8:00 - 9:50 8:00 - 9:50		
		Optional Courses					

Coaching Authorization Certificate - 1 course face to face, 12 hours, rest of the course is online. Heartsaver CPR/AED: Adult-Child Infant Ecard - 1 day face to face class.

Criminal Background & Finger Printing screening required (Completed by IHCC) At age 18, apply for Paraeducator certificate and/or Coaching Authorization.



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!

YEAR ON	E				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	ELT 373	DC Circuit Analysis	4	MTWTH	8:00 - 9:50
WINTER	LEO 102 ELT 378	Photonics Fundamentals AC Circuit Analysis	3 4	MTWTH MTWTH	8:00 - 8:50 9:00 - 10:50
SPRING	ELT 505 ELT 180	Power Transfer Technology Microcontroller Applications	2 2	MTWTH MTWTH	8:00 - 8:50 9:00 - 9:50
YEAR TW	o				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	CSC 110 MAT 742	Introduction to Computers Technical Math	3 2	MW TTH	8:00 - 9:50 8:00 - 9:50
WINTER	EGT 413	Principles of Engineering	3	MTWTH	8:00 - 9:50
SPRING	ELT 317	Digital Logic Circuits	2	MTWTH	8:00 - 8:50



GEOSPATIAL TECHNOLOGY

In this Academy you will learn to work with, interrelate, and analyze virtually all forms of spatial data (mapping, surveying, and geography). You will learn to oversee the collection and interpretation of photographic and geographic data gathered from technological tools, such as Global Positioning Systems (GPS), Geographic Information Systems (GIS), databases, surveys, censuses, and satellite and ground-based remote sensing imagery. Locate and map out your Life. Changing. opportunity in Geospatial Technology!

YEAR ONE							
TERM	CLASS	NAME	CREDITS	DAYS	TIME		
FALL	GIS 100	Introduction to Geospatial Technologies	3	WWW	WWW		
WINTER	GIS 111	Introduction to Geographic Information Systems	3	WWW	WWW		
SPRING	GIS 230	GIS Applications	3	WWW	WWW		
YEAR TWO	0						
TERM	CLASS	NAME	CREDITS	DAYS	TIME		
FALL	GIS 205	GIS Data Acquisition and Analysis	3	WWW	WWW		
WINTER	GIS 949	Special Topics in GIS	3	WWW	WWW		
SPRING	GIS 200	Introduction to Cartography	3	WWW	WWW		
		AWARD: LOCATION ANALYTICS CERT	IFICATE ——				



INDUSTRIAL MAINTENANCE

Maintaining equipment is one of the most important jobs at a company! Get ready to get your hands-on experience and learn how to figure out issues and fix machines that use electricity, hydraulics, pneumatics, and computer-controlled motor circuits.

YEAR ON	Ε				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	MAT 762 ELT 151	Technical Math for Industry Industrial Electricity	2 3	MTWTH MTWTH	8:00 - 8:50 9:00 - 9:50
WINTER	ELE 196	Motor Control Principles	4	MTWTH	8:00 - 9:50
SPRING	ELT 225	Introduction to PLCs	4	MTWTH	8:00 - 9:50
YEAR TW	0				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	IND 162 IND 200	Equipment Maintenance Mechanical Drives I	2 2	MTWTH MTWTH	8:00 - 8:50 9:00 - 9:50
WINTER	IND 204 WBL 110	Fluid Power I Employability Skills	4 2	MTWTH MTWTH	8:00 - 9:50 10:00 - 10:50
SPRING	IND 205 IND 134	Fluid Power II Print Reading	4 2	MTWTH MTWTH	8:00 - 9:50



INTERACTIVE MEDIA TECHNOLOGY

Got a love for the written word? How about an appreciation for an impeccably designed website? Then we want YOU! Online communication becomes an art form when you study Interactive Media Technology at Indian Hills!

YEAR ONE								
TERM	CLASS	NAME	CREDITS	DAYS	TIME			
FALL	GRA 950	Introduction to Digital Media	3	MW	8:00 - 9:50			
	SMM 100	Introduction to Social Media	3	TTH	8:00 - 9:50			
WINTER	ART 184	Photography	3	MW	8:00 - 9:50			
	SPC 101	Fund of Oral Communication	3	TTH	8:00 - 9:50			
SPRING	ART 150	Digital Design 3: InDesign	2	MW	8:00 - 9:20			
	SMM 115	Introduction to Internet Marketing	3	TTH	8:00 - 9:50			



MACHINE TECHNOLOGY

Machines keep the world moving forward. So you're saying machinists run the world? You bet! Change the world – and your life – one part or tool at a time with Machine Technology at Indian Hills!

YEAR ONE					
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	CAD 180	Solidworks	2	MTWTH	8:00 - 8:50
	MFG 121	Machine Trade Printreading I	3	MTWTH	9:00 - 9:50
WINTER	CSC 110	Introduction to Computers	3	MW	8:00 - 9:50
	MFG 131	Machine Trade Printreading II	2	WWW	WWW
SPRING	MFG 209	Machine Shop Practices	3	MTWTH	8:00 - 8:50
	MAT 772	Applied Math	3	MTWTH	9:00 - 9:50



PHLEBOTOMY TECHNICIAN AND CLINICAL LABORATORY ASSISTANT

Needles, tubes of blood, a phlebotomy tray. Let's help doctors make a life-saving diagnosis and get you a Life. Changing. Career!

TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	MLT 135	Clinical Laboratory Basics I (Hybrid)	3	MW	8:00 - 9:50
	BIO 161	Basic Anatomy and Physiology	3	TTH	8:00 - 9:50
WINTER	HSC 113	Medical Terminology	2	MW	8:00 - 9:20
	HSC 141	Pharmaceutical Applications	1	WWW	WWW
	WBL 110	Employability Skills	1	WWW	WWW
SPRING	PHB 270	Phlebotomy Clinical (120 hours)	1	MTWTHF	7:00 - 10:00
YEAR TW	0				
	O CLASS	NAME	CREDITS	DAYS	TIME
ΓERM		NAME Introduction to Computers	CREDITS 3	DAYS MW	
TERM .	CLASS				8:00 - 9:50
TERM FALL	CLASS CSC 110	Introduction to Computers	3	MW	8:00 - 9:50 8:00 - 9:50
TERM FALL	CLASS CSC 110 SPC 101	Introduction to Computers Fundamentals of Oral Communication	3 3	MW TTH	8:00 - 9:50 8:00 - 9:50 8:00 - 9:50
TERM FALL	CLASS CSC 110 SPC 101 MLT 136	Introduction to Computers Fundamentals of Oral Communication Clinical Laboratory Basics II (Hybrid)	3 3	MW TTH	8:00 - 9:50 8:00 - 9:50 8:00 - 9:50
TERM FALL WINTER	CLASS CSC 110 SPC 101 MLT 136 MLT 175	Introduction to Computers Fundamentals of Oral Communication Clinical Laboratory Basics II (Hybrid) CLA Practicum I (40 hours – Last 2 weeks of term)	3 3 1	MW TTH TTH MTWTHF	8:00 - 9:50 8:00 - 9:50 8:00 - 9:50 7:00 - 9:50 WWW
TERM FALL WINTER	CLASS CSC 110 SPC 101 MLT 136 MLT 175 HSC 212	Introduction to Computers Fundamentals of Oral Communication Clinical Laboratory Basics II (Hybrid) CLA Practicum I (40 hours – Last 2 weeks of term) Pathophysiology (Hybrid)	3 3 1 3	MW TTH TTH MTWTHF WWW	8:00 - 9:50 8:00 - 9:50 8:00 - 9:50 7:00 - 9:50 WWW 8:00 - 9:20
YEAR TW TERM FALL WINTER SPRING	CLASS CSC 110 SPC 101 MLT 136 MLT 175 HSC 212 HSC 227	Introduction to Computers Fundamentals of Oral Communication Clinical Laboratory Basics II (Hybrid) CLA Practicum I (40 hours – Last 2 weeks of term) Pathophysiology (Hybrid) CLA Administrative Procedures (Hybrid)	3 3 1 3	MW TTH TTH MTWTHF WWW	8:00 - 9:50 8:00 - 9:50 8:00 - 9:50 7:00 - 9:50

^{*}Recommended General Electives: Intro to Psychology, Math Elective, or General Chemistry lead to the Medical Laboratory Technician AAS degree.



SOCIAL SCIENCES

Have you ever wondered about the unconscious? What are dreams? How can someone finish different tasks and not know they did the task? What exactly is a psychopath? What are their characteristics and what are they capable of? The Social Sciences Academy answers all of these questions and many more! By completing this Academy, you will have the foundational coursework to excel and earn a degree in the areas of psychology, sociology, social work, and human services.

YEAR ON	E				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	CSC 110 PSY 112	Introduction to Computers Psychology of Human Relations	3 3	WWW WWW	WWW WWW
WINTER	ENG 105 PSY 111	Composition I Introduction of Psychology	3 3	WWW WWW	WWW WWW
SPRING	ENG 106 PSY 121	Composition II Developmental Psychology	3 3	WWW WWW	WWW WWW
YEAR TW	0				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL					
FALL	SPC 101 SOC 110	Fundamentals of Oral Communications Introduction to Sociology	3 3	WWW WWW	WWW WWW
WINTER					



WELDING TECHNOLOGY

Some things need heat to spark a solution. So strap on your mask and let's make some welding magic! Send sparks flying with Welding Technology at Indian Hills!

TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	WEL 228	Introduction to Welding, Safety & Health	1	MTWTH	12:30 - 12:50
	WEL 201	Procedures and Qualifications	1	MTWTH	12:50 - 1:10
	WEL 254	Welding Inspection and Testing Principles	1	MTWTH	1:10 - 1:30
	WEL 274	Shielded Metal Arc Welding I	3	MTWTH	1:30 - 3:00
WINTER	WEL 233	Print Reading and Welding Symbol	3	MTWTH	12:20 - 1:00
	WEL 245	Gas Metal Arc Welding Spray Transfer	2	MTWTH	1:15 - 2:05
	WEL 244	Gas Metal Arc Welding Short Circuit	2	MTWTH	2:10 - 3:00
SPRING	WBL 110	Employability Skills	2	MW	12:30 - 1:20
	WEL 200	Metallurgy Fundamentals	2	MTWTH	12:30 - 3:00
	WEL 182	FCAW	2	MTWTH	1:20 - 2:10
	WEL 251	Gas Tungsten Arc Welding for Carbon Steel	2	MTWTH	2:10 - 3:00
YEAR TW	0				
TERM	CLASS	NAME	CREDITS	DAYS	TIME
FALL	WEL 262	Thermal Cutting Processess I	2	MTWTH	12:30 - 1:20
	WEL 174	Advanced Welding Procedures II	3	MTWTH	1:30 - 3:00
WINTER	WEL 211	Production Welding Procedures	4	MTWTH	12:20 - 2:15
	WEL 253	Gas Tungsten Arc Welding for Austenitic Stainless Steel	1	MTWTH	2:15 - 3:00
SPRING	MAT 772	Applied Math	3	MTWTH	12:30 - 1:20
	WEL 275	Shielded Metal Arc Welding II	3	MTWTH	1:30 - 3:00