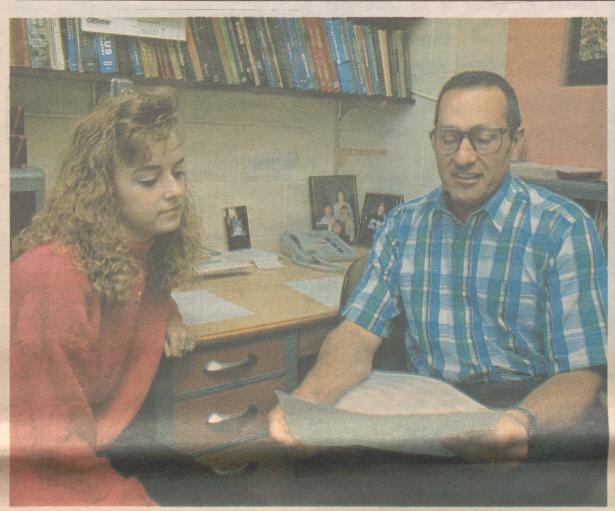


# 1990 Fall Semester ALPENA UPDATE

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Registration Information Fall Class Schedules:	2
Alpena	4 - 6
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Van Lare Hall Facelift	3
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1990 GRADUATE LORI LISKE AND INSTRUCTOR HERB GAMAGE review the student program progress report (PPR), a computer-generated document which has improved the academic advising process at Alpena Community College. Based on their area of interest, students are assigned to an academic advisor upon admission to ACC. Together they plan a course of study that will enable the student to achieve whatever educational goal has been set -- career training, skills updating, transfer to a senior institution or personal enrichment. The PPR keeps track of courses needed and completed, quickly providing a written statement of this important planning information at any time. This is particularly convenient for part-time students who may take only one or two classes at a time and complete their programs of study over more than the traditional one or two-year period. Faculty advisors will be available to meet with Alpena campus students Aug. 21-23 and also by appointment (356-9021). Students who'll attend the Huron Shores Campus can contact director Tim Sleevi, 739-1445.

# Offer 1-semester corrections officer program at Huron Shores this fall

have close access this fall to Officers' Training Council. training that will get them It includes these five priority placement on corrections courses: LAW 231, Corrections employment lists.

at Wurtsmith AFB is offering Thursday from 5 to 8:30 p.m. field, contact instructor Mike

Corrections officers are in corrections officer training demand and residents of the program, which is certified by Alcona and Iosco counties the Michigan Correctional

ACC's one-semester and Saturday from 9 to noon Roy at 356-9021 Ext. 208.

(see page 7) and will prepare successful graduates to work at state and local correctional facilities.

Michigan Department of 235, 236, 237 and 238, aid information, contact Tim among those donating information, They're conveniently Sleevi at 739-1445. To learn equipment are Alpena Power Admissions Office, 356-9021 The Huron Shores Campus scheduled Monday through more about the corrections

# New ACC program will meet demand for utility employees

If you like to work outdoors Edison Sault Electric told the and enjoy hearty physical activity as part of your daily for you -- as soon as you complete the new Utility Technician Program at Alpena board in May to support Community College!

While students enroll for the first semester of training, ACC's program over the next industry observers are counting several years will provide the positions which will open companies like his the ability up over the next three years and looking to ACC for trained entry level employees to fill them.

The pay is good. Starting wages currently are \$12 to \$13 an hour, increasing to \$16 or more an hour after three to four years.

ACC's two-semester program was developed under a \$15,000 grant from the Michigan Electric Cooperative Association. A study conducted by ACC found there was no educational program in the state to provide field training and practical theory in the various phases of power line installation and maintenance.

The need for such a program has been illustrated by the statewide support which come as industry representatives reached into their pocketbooks to provide start-up funds.

Contributions include \$15,000 each from Alpena Power Co. and Edison Sault Electric, along with \$6,000 from Cloverland Electric. Scholarship assistance has challenge? Openings remain in been donated by various this fall's initial class of 30 For registration or financial electric cooperatives and students. For more and Presque Isle Electric.

> "Your staff needs to be commended," Bill Gregory of (See related photo, page 8.)

ACC Board of Trustees. "You have the environment, you routine, there's a job waiting have the people and you'll get the job done.'

> Gregory came before the initiation of the 34 credit hour program. He pointed out that to identify replacements for some 200 highly-trained, highly-skilled workers and to fill an estimated 50 new positions.

Until now, Gregory said, Michigan utilities have had to provide on the job training for high school graduates they wished to employ, seek out military veterans with appropriate background or "steal" good linemen from other companies.

Men and women who graduate from ACC's program will be qualified to work with electrical, telephone and telegraph transmission systems.

They'll be headed up in the world as they routinely climb 40-foot power poles to install cross arms, conductors, transformers and switches. They'll know how to operate digger and derrick trucks and how to accomplish underground as well as overhead distribution, construction and maintenance.

Are you up to the call ACC's

Classes begin Aug. 27 in Alpena; Sept. 4 at Huron Shores

# Registration Schedule

#### **New Student Orientation**

Alpena	Civic Center - AUG. 20	
Placement Testing	8:30 am - no	on
Parent Information	Program 1 - 2	pm
Student Orientation	1 1 - 3	pm

## Alpena Central Registration

Nev	W	fı	all	-ti	in			re	S	hı	n	er	1	oı	nl;	y							1	-	4	pm
All	C	)tl	he	rs																		9	1	1:3	30	am
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																										am
																										pm
	•																						6 g.			pm

## Alpena Late Registration

Van	Lare	Hall	107	(Cam	pus Serv	vices)
AUG. 27 &	28 .				9	am - 8 pm
AUG. 29-31						
						- 3:30 pm

There is a \$10, non-refundable registration fee

## **Huron Shores Central Registration**

AUG. 22 .		 	 . Active	Military	Only
AUG. 23-3	1.	 	 	10 am -	noon
		 	 	1 -	6 pm
SEPT. 1 .		 	 	10 am -	noon
		 	 	1 -	4 pm

#### **Huron Shores Late Registration**

12			
 			1 - 3:30 pm
(instructor's	permission	required	after Sept. 10)

#### Tuition

Tuition at Alpena Community College is based upon residence and is computed on contact hours (actual time spent in lecture, laboratory or recitation

Students who are residents of the Alpena Community College District (which has the same geographic boundaries as the Alpena Public Schools District) pay the in-district rate.

Cash, checks, VISA, Master Card, or money orders payable to ACC are accepted at Alpena.

#### At Huron Shores, no cash is accepted.

In-Dist	rict			\$33 Per	Contact	Hour
In-State				\$49 Per	Contact	Hour
Out-of-	State			\$75 Pér	Contact	Hour
(no	student is	charged f	or more	than 21 co	intact hr/cor	m)

In addition, students enrolled on campus are assessed a Student Services Fee of \$2 per contact hour and a Facilities Maintenance Fee of \$3 per contact hour.

# Most student services now available at Van Lare Hall

summer will allow Alpena also include: Community consolidate its students services activities in Van Lare

The major area of change is in Rooms 100 and 101, formerly the offices of the dean of instruction and assistant dean of student

Renovations under way this services. That area will now • the

- College to an open student reception area;
  - the offices of admissions counselors Bonnie Urlaub, Rick Counsellor and Frank McCourt;
  - · career planning placement office; and

## ACC's placement testing and admission policies aim to assure quality and opportunity

In order to assure quality in programs and at the same time provide the opportunity of an "open door" to all who wish to further their education, Alpena Community College has policies regarding admission and placement testing.

#### **ADMISSION**

Admission to the college is granted to persons 18 years of age or older who:

- · have a high school diploma or GED or
- · have a satisfactory reading level as measured by ACC placement tests or
- enroll in specialized training programs not leading to a degree or certificate.

These guidelines apply to admission to the college only; admission to a specific curriculum or course is based on student interest, achievement and test scores necessary for entrance into the particular program or course.

High school seniors who have the recommendation of their counselor or principal may be admitted for two courses, or up to a maximum of eight credit hours per semester.

#### PLACEMENT TESTING

The ASSET skills assessment measures the level of a student's writing, reading and numerical skills and is used to make recommendations concerning course placement. Results may indicate the need for instruction through The Learning Center to increase the student's basic skills and success in college level course work.

The ASSET placement test is required for:

- · all new students who do not have a high school diploma or GED and
- all new students who register for nine semester credits or more and
- all students who for the first time are registering for an English or math course.

The test requires two to three hours, depending on one's math background. Contact the Admissions Office (356-9021 Ext. 200 or 229) for more information.

## Fall ASSET Testing Schedule

Date		<u>Time</u>	Location
Mon.	Aug. 20	8:30 am	Civic Center
Tues.	Aug. 21	1:00 pm	105 VLH
Wed.	Aug. 22	1:00 pm	105 VLH
		6:30 pm	
Thur.	Aug. 23	1:00 pm	105 VLH
		6:30 pm	
Fri.	Aug. 24	1:00 pm	105 VLH
Mon.	Aug. 27	3:00 pm	101 VLH
Tue.	Aug. 28	6:00 pm	101 VLH
Wed.	Aug. 29	3:00 pm	101 VLH
Thur.	Aug. 30	6:00 pm	101 VLH
		6:30 pm	110 VLH
Tues.	Sept. 4	3:00 pm	101 VLH
Wed.	Sept. 5	6:00 pm	101 VLH
Thur.	Sept. 6	3:00 pm	101 VLH

Women's Resource Center.

Also now located in VLH is The Learning Center, formerly across Johnson Street on the second floor of the Donnelly Natural Resources Center. TLC has a new home in Room 127, which locates its admissions placement testing function close to other admissions activities.

(See related photos, page 3.)

## ACC can help you get started

Pursuing educational goals is challenging at any age, and Alpena Community since College is here to help students succeed, we provide a number of services to address some specific needs.

Women's Resource Center, located in Van Lare Hall, is adjacent to the counselor's office. If provides a place for small group meetings, includes a phone for personal phone calls and features informational literature, video and audio

semester programs, Fall open to both women and men, include a parenting workshop and a weekly brown bag luncheon with informational presentations on ACC services.

The Learning Center, VLH 127, offers free tutoring and classes "Becoming a Master Student," which teach skills necessary for college success. (See the course schedule for LSC 110). Basic education courses in reading, math and English are available for those who need to improve those skills in order to proceed with college course work.

#### Fall Semester UPDATE is published by

Alpena Community College 666 Johnson Street Alpena, Michigan 49707-1495

Dr. Donald Newport, President

Roger Bauer, Chairperson **Board of Trustees** 

Carlene Przykucki **Director of Public Information UPDATE Editor** 356-9021 Ext. 215

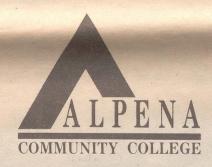
> Registration Ext. 223 Admissions Ext. 200 Financial Aid Ext. 229

# Renovations at ACC to improve student services and reduce energy use, costs



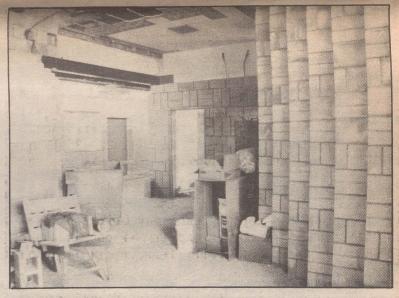
THE SIGN OF things to come (above) appeared in the Van Lare Hall circle drive in late May, accompanied by a parade of contractors' vehicles. Equipment unloading construction materials June 6 framed "Van Lare Hall," creating a momentary image of sculptural art (right). Returning students will find a "new" Van Lare Hall as more than \$152,000 in exterior and interior renovations are targeted for completion this month. Included is installation of double doors to provide barrier-free access to the building which houses most ACC student services.





THE FORMER LOBBY at Van Lare Hall is being transformed into a new student reception area (right). Other work includes installation of a \$97,000 boiler to replace the original boiler which has operated since VLH opened in 1958.





WORKMEN REMOVE THE large glass windows at Van Lare Hall. Smaller, energy efficient panes are being installed. Major renovations on the 32-year-old building were undertaken this summer as part of ACC's overall five-year plan for improvements made possible when voters of the college district approved a one-mill tax levy in May of 1989.

comparate compare the following the factor and be

COURSE NO. TITLE

CRHR SECT. INSTRUCTOR MEETING TIME DAYS CONTACT HOURS

1.50

ANTHROP	OLOGY								
ANP 121	ANTHROPOLOGY	3.0	1000	CLUTE, F	SIC	12:00P-	12:50	MWF	3.00
ANATOMY	,								
ANT 201L	HUMAN ANATOMY LAB	0.0	1015	DUNCKEL,	E	2:00P-	3:50	W	2.00
ANT 201 * ***NUR * ***REG	HUMAN ANATOMY SING LEVEL I/II STUDEN ISTER FOR LAB SECT 10:	NT, OR PER 30'ANT201L	MISSIC LISTE	MCGILL, N*** D***	JO	7:30A-	8:50	MF	3.00
ANT 201L	HUMAN ANATOMY LAB	0.0	1030	DUNCKEL,	Ε	9:00A-	9:50	MF	2.00
APPRENTI	CESHIP ELECTRICA	<b>AL</b>							
2 APP 102E	RESIDENT WIRING/BP RE	AD 3.0	1035	STAFF		6:00P-	9:20	Ţ	4.00

APP 102E RESIDENT WIRING/BP READ 3.0 1040 STAFF 6:00P- 9:20 W	4.00
● APP 103E COMMERCL & INDSTRL WIRING 3.0 1045 STAFF 6:00P-9:20 TH	4.00
APP 123E LINEAR ELECT FOR ELECTRON 3.0 1060 STAFF 6:00P-9:20 M	4.00
APPRENTICESHIP MILLWRIGHT	
APP 117M MACH REPR & MILLW APPL V 1.0 1050 MCLAREN, I 6:00P- 9:20 W ***COURSE BEGINS AUG. 27, ENDS SEPT. 21 1990 ***  * ***STUDENT MUST REGISTER BY AUG. 29, 1990 ***	1.00
APP 118M MACH REPR & MILLW APPL VI 1.0 1055 MCLAREN, I 6:00P- 9:20 W  * ***COURSE BEGINS SEPT. 24 ENDS OCT. 19, 1990 ***  * ***STUDENT MUST REGISTER BY SEPT. 26, 1990 ***	1.00
APP 128M RIGGING & WEIGHT ESTIMTNG 1.5 1065 MCLAREN, I 6:00P- 9:20 W  * ***COURSE BEGINS OCT. 22, ENDS DEC. 20 1990 ***  * ***STUDENT MUST REGISTER BY OCT. 29, 1990 ***	2.00
MTH 101A APPRENTICE MATH I 4:00P- 9:20 M ****COURSE BEGINS AUG. 27 ENDS SEPT. 21 1990 **** * ***STUDENT MUST REGISTER'BY AUG. 29, 1990 ***	1.00
MTH 101B APPRENTICE MATH II 1.5 1075 MCLAREN, I 6:00P- 9:20 M. ****COURSE BEGINS SEPT. 24, ENDS NOV. 2, 1990 ***  * ***STUDENT MUST REGISTER BY SEPT. 27, 1990 ***	1.50
MTH 101C APPRENTICE MATH III 1.5 1080 MCLAREN, I 6:00P- 9:20 M  * ****COURSE BEGINS DROY 5.5 ENDS DEC 2 0 1990 ***  ****COURSE BEGINS DROY 5.5 ENDS DEC 2 0 1990 ***	1.50

* ***STI	JOENT MUST REGISTER BY	Nov. 9, 1990 **		
ART				
• ART 123	DESIGN I	3.0 1085	DONNA, JOS 6:00P- 8:30	TTH 4.00
● ART 127	BASIC DRAWING I	3.0 1090	SKIBA, JOY 6:00P- 8:30	MW 4.00
● ART 223	PAINTING I	3.0 1105	SKIBA, JOY TO BE ARRANG	ED 4.00
● ART 224	PAINTING II	3.0 1110	SKIBA, JOY TO BE ARRANG	ED 4.00
• ART 225	CERAMICS I	3.0 1095	DONNA, JOS 6:00P- 8:30	TTH 4.00
● ART 226	CERAMICS II	3.0 1100	DONNA, JOS 6:00P- 8:30	TTH 4.00
● ART 235	CERAMICS III	3.0 1115	STAFF TO BE ARRANG	ED 4.00
● ART 236	CERAMICS IV	3.0 1120	STAFF TO BE ARRANG	ED 4.00

AUTOMOT	IVE									
AUT 101	AUTO SERVICE AN	D REPAIR	17.0	1130	BRADFOR	RD,	8:00A- 12:30P-	12:00	MTWTHE	30.00
AUT 115	AUTO BODY REPA	IR	17.0	1135	WINTER,	F	8:00A- 1:00P-	12:00	MTWTHE	30.00
AVIATION										
	PRIVATE GROUND	SCHOOL .	3.0	1140	SLOAN,	GER	6:00P-	8:50	M	3.00

BIO 1141   NTRO BIOLOGICAL SCIENCE   4.0 1145   GARLITZ, R   2:000- 2:50   MWF   3:00	BIOLOGY				
BIO 227 MICROBIOLOGY 4.0 1185 MCGILL, JO 2:00P- 3:15 MW 4.00	BIO 114 INTRO BIOLOGICAL SCIENCE BIO 114 INTRO BIOLOGICAL SCIENCE * ***REGISTER FOR ONE BIO114L LAB S	4:0 1145 4:0 1150 SECT LISTED	GARLITZ, R GARLITZ, R BELOW **	9:00A- 9:50 M	WF 3.00 WF 3.00
DIO LEI TITCHODIOLOGI	BIO 114L INTRO BIO SCIENCE LAB BIO 114L INTRO BIO SCIENCE LAB	0:0 1155 0:0 1160 0:0 1165 0:0 1170 0:0 1175	GARLITZ, R GARLITZ, R DUNCKEL, E GARLITZ, R DUNCKEL, E	9:00A-10:50 T 1:00P-2:50 T 8:00A-9:50 T 10:00A-11:50 T 12:00P-2:00 W	2.00 2.00 H 2.00 H 2.00
BIO 227L MICROBIOLOGY LAB 0.0 1190 MCGILL, JO 3:25P- 4:40 MW 3.00  * ***LAB SECT 1190 RESERVED FOR NURSING LEVEL I/II  * STUDENTS ONLY ***  * O 21105 MCGILL 10 1:00P- 3:40 T 3.00	BIO 227 MICROBIOLOGY	4.0 1185	MCGILL, JO	2:00P- 3:15 M	W 4.00
0.0 1105 MCCTIL 10 1:00P 3:40 T 3.00	BIO 227L MICROBIOLOGY LAB  * ***LAB SECT 1190 RESERVED FOR NUF	O 0 1190 RSING LEVEL	MCGILL, JO	3:25P- 4:40 M	W 3.00
BIO 22/L MICROBIOLOGI LAB 0.0 1193 MCGILL, 30 1.007- 3.40 1	BIO 227L MICROBIOLOGY LAB	0.0 1195	MCGILL, JO	1:00P- 3:40 T	3.00

*	BOT 210 ***RE(	INTRO	DUCTION FOR LAN	TO	BOTANY T 1205	BOT210L	1200 LISTE	GARLITZ +	R	11:00A-	11:50	MWF	3.00
	BOT 210L	INTRO	TO BO	ANY	LAB	0.0	1205	GARLITZ,	R	2:00P-	3:50	TH	2.00

BOT 210L	INTRO TO BOTANY LAB	0.0 1205	GARLITZ, R	2:00P- 3:50	TH 2.00	0
BUSINESS						
BUS 121 BUS 121 BUS 121 BUS 121	INTRODUCTION TO BUSINESS INTRODUCTION TO BUSINESS INTRODUCTION TO BUSINESS INTRODUCTION TO BUSINESS	3.0 1215 3.0 1220 3.0 1225 3.0 1230	WISENER, R WISENER, R WISENER, R STAFF	10:00A-10:50 11:00A-11:50 2:00P-2:50 6:00P-7:15	MWF 3.00 MWF 3.00 MWF 3.00 MW 3.00	0000
BUS 122	SALESMANSHIP	3.0 1235	DIERKING,	12:00P-12:50	MWF 3.0	0
BUS 123	PRINCIPLES OF ACCOUNTING	4.0 1240	SUNESON, L	10:00A-10:50	MWTHF 4.0	0
BUS 123 BUS 123 BUS 123	PRINCIPLES OF ACCOUNTING PRINCIPLES OF ACCOUNTING PRINCIPLES OF ACCOUNTING	4:0 1245 4:0 1250 4:0 1255	SUNESON L EGER DAVI	11:00A-11:50 2:00P-3:40 5:30P-7:10	MWTHF 4.00 MW 4.00 MW 4.00	}
BUS 125 BUS 125 ****PRE	BUSINESS MATHEMATICS BUSINESS MATHEMATICS REQUISITE: MATH090 OR EQUIV	3.0 1260 3.0 1265 /ALENT	LATULIP L DIERKING,	8:00A- 8:50 7:30P- 8:45	MWF 3.00 MW 3.00	3
BUS 127	PRIN OF MANAGEMENT	3.0 1275	WISENER, R	4:35P- 5:50	MW 3.00	0
● BUS 128	SMALL BUSINESS MANAGEMENT	3.0 1280	STAFF	7:30P-10:15	M 3.00	0
*BUS 131	APPLIED ACCOUNTING REQUISITE: BUSINESS 125 OR	4.0 1285 EQUIVALENT	LATULIP, L	3:00P- 4:40	TTH 4.00	0
BUS 221	BUSINESS LAW BUSINESS LAW	3.0 1290 3.0 1295	HENRY, DEL HENRY, DEL	10:00A-10:50 7:30P- 8:45	MWF 3.00	0
BUS 223	INTERMEDIATE ACCOUNTING REQUISITE: BUS124 OR CONSE	NT 3.0.1300	SUNESON, L	7:30P- 8:45	TTH 3.00	0
BUS 225	TAX ACCOUNTING REQUISITE: BUS124 OR PERMIS	3.0 1305 SION OF IN	SUNESON, L STRUCTOR*	6:00P- 7:15	TTH 3.00	0
					Page 1	

USINESS		
BUS 233 MANAGMNT & SUPV LEADERSHP	3.0 1310 WISENER, R	7:30P-10:15 W 3.00
BUS 241 PRIN OF MARKETING	3.0 1315 STAFF	6:00P- 7:15 TTH 3.00
BUS 272 COMMERCIAL LENDING	3.0 2653 EGER, DAVI	6:30P- 8:45 M 3.00

CRHR SECT. INSTRUCTOR MEETING TIME DAYS HOURS

EARLY CHILDHOOD DEVELOPMENT	
CDA 236 PARENT EDUCATION 3.0 1320 CLARK, LOR 4:00P- 6:59 M	3.00
CHEMISTRY	
CEM_101 CHEMISTRY ****PREREQUISITE: ONE YR H.S. ALGEBRA OR FOUTVALENT**  * ***MUST BE TAKEN CONCURRENTLY WITH CEMIO2 SECT.1330	4.00
CEM 102 CHEMISTRY LABORATORY 1.0 1330 DOMINIC, R 3:00P-5:50 MH ***MUST BE TAKEN CONCURRENTLY WITH CEMIO1 SECT.1325*	3.00
CEM 111 GENERAL CHEMISTRY 5.0 1340 DOMINIC R 8:00A- 8:50 MTWTHF  * ***PREREQUISITE: ON YR H.S. ALGEBRA AND PERMISSION**  * ***REGISTER FOR ONE CEMIIL LAB LISTED BELOW***	5.00
CEM 111L GENERAL CHEMISTRY LAB 0.0 1345 DOMINIC, R 12:00P- 2:50 T	3.00
CEM 121 GEN & INORGANIC CHEMISTRY 4.0 1355 MOREAU, RI 10:00A-10:50 MTWF  * ***PREREQUISITE: I INIT H.S. ALGEBRA GEOM, CHEMISTRY*  * ***REGISTER FOR ONE CEM121L LAB LISTED BELOW***	4.00
CEM 121L GEN & INORG CHEMISTRY LAB 8.8 1369 MOREAU, RI 12:00F- 2:50 TH	3.00
CEM 221 ORGANIC CHEMISTRY 4.0 1370 MOREAU, RI 9:00A- 9:50 MWF  * ***PREREQUISITE CHEMISTRY 122 OR EQUIVALENT***  * ***REGISTER FOR LAB SECTION 1375 CEM221L LISTED***	3.00
CEM 221L ORGANIC CHEMISTRY LAB 0.0 1375 MOREAU, RI 9:00A-11:50 TH	3.00
CEM 224 QUANTITATIVE CHEMISTRY 4.0 1380 MOREAU, RI TO BE ARRANGED  * ****REGISTER FOR LAB SECT 1385 CEM224L LISTED***	3.00
CEM 224L QUANTITATIVE CHEM LAB 0.0 1385 MOREAU, RI 3:00P- 5:45 TH	3.00
CME 104 HUMAN POTENTIAL SEMINAR 2.0 2623 URLAUB, BO 4:00P-5:50 TH	2.00

CONCRETE TECHNOLOGY	
CON 221 PLACED CONCRETE 4.0 1390 ELLER, ROB 11:00A-11:50 MWF  * ***PREREQUISITE: CONCRETE 124***  * ***REGISTER FOR LAB SECT 1395 CON221L LISTED***	3.00
CON 221L PLACED CONCRETE LAB 0.0 1395 ELLER, ROB 2:00P- 4:30 T	3.00
	3.00
CON 223 CONCRETE PRODUCTS 5.0 1400 ROHN, ROBE 4:35P-5:50 TTH  * ***PREREQUISITE: CONCRETE 124 ***  * ***REGISTER FOR LAB SECT 1405 CON223L LISTED***	
CON 223L CONCRETE PRODUCTS LAB 0.0 1405 ELLER, ROB 1:00P- 4:20 TH	4.00
CON 231 CONCRETE PROJECT LAB 1.0 1410 ELLER, ROB TO BE ARRANGED ****STUDENT MUST BE SOPHOMORE STANDING****	1.00
CON 232 CONCRETE PROJECT LAB 2.0 1415 ELLER, ROB TO BE ARRANGED  ***PREREQUISITE: CONCRETE 231 ***	2.00

CONSTRUCTION TECH	VENEZUE E SERVI		
***REGISTER FOR ONE CSTILL LAB	LISTED BELOW ***	11:00A-11:50 MWF	3.00
CST 111L BUILDING MATERIAL LAB	0.0 1425 ELLER ROB 0.0 1430 PFEIFFENBE	8:00A-11:20 T 8:00A-11:20 TH	4.00
CST 112 BLDG CONSTRUCTN ANALYSIS	3.0 1435 ELLER, ROB	8:00A- 8:50 MWF	3.00
BUSINESS DATA PROCESSING			

DPR 110 INTRO TO DATA PROCESSING 3:0 1440 FOURNIER, 2:000-10:50 MWF DPR 110 INTRO TO DATA PROCESSING 3:0 1450 FOURNIER, 2:000-8:45 MWF DPR 110 INTRO TO DATA PROCESSING 3:0 1455 FOURNIER, 3:000-4:15 TTH	3.00 3.00 3.00 3.00
DPR 121 BUSINESS BASIC 3.0 1460 DIERKING, 3:00P- 4:15 TTH * ***PREREQUISITE: DPRI20 OR MTH120 ***	3.00
DPR 140 BUS COMMUNICATIONS SOFTWR 3.0 2635 FOURNIER, 3:00P- 4:15 MW	3.00
DPR 151 FIELD EXPERIENCE 4.0 1465 HUBBARD, K TO BE ARRANGED ****STUDENT MUST BE FOURTH SEMESTER STANDING***	4.00
DPR 220 SYSTEMS DEVELOPMENT I 4.0 1470 FOURNIER, 6:00P- 7:40 TTH ****PREREQUISITE: DATA PROCESSING 120 ***	4.00
DPR.257 COMPUTERIZED ACCT SYSTEMS 3.0 1475 DIERKING, 6:00P- 7:15 MW	3.00

<b>DRAFTING</b>	
DRA 121 TECHNICAL DRAWING 4.0 1480 LAMB, OWEN 10:00A-11:50 MWF DRA 121 TECHNICAL DRAWING 4.0 1485 CHANDLER, 1:00P-2:50 MWF	6.00
• DRA 127 INTRO TO CAD OPERATIONS 2.0 1490 LAMB, OWEN 6:00P- 6:50 W ****ADDITIONAL LAB HOURS BY ARRANGEMENT***	3.00
* ***COREQUISITE: DRAFTING 121 ***	
DRA 221 MACHINE DRAWING 4.0 1495 LAMB, OWEN 3:00P- 5:50 MW ****PREREQUISITE: DRAFTING 121 AND MATHI15***	6.00
DRA 228 PLANT LYOUT/MTRL HANDLING 3.0 1500 HAWKINS P 11:00A-12:50 TTH ****PREREQUISITE: DRAFTING 121, MET 121 OR PERMISSION	4.00
DRA 230 TECHNICAL ILLUSTRATION 2.0 1505 CHANDLER, 1:00P- 3:40 T ****PREREQUISITE: DRAFTING 121 OR PERMISSION ***	3.00
ECONOMICS	
	DRA 121 TECHNICAL DRAWING 4.0 1480 LAMB OWEN 10:00A-11:50 MWF DRA 121 TECHNICAL DRAWING 4.0 1485 CHANOLER, 1:00P-2:80 MWF  ****ADDITIONAL LAB HOURS BY ARRANGEMENT***  ****COREQUISITE: DRAFTING 121 ***  DRA 221 MACHINE DRAWING 121 AND MATHILS***  ****PREREQUISITE: DRAFTING 121 AND MATHILS***  DRA 228 PLANT LYOUT/MTRL HADDING 30 1500 HAWKINS P 11:00A-12:50 TTH  ****PREREQUISITE: DRAFTING 121, MET 121 OR PERMISSION P 11:00A-12:50 TTH  ****PREREQUISITE: DRAFTING 121 OR PERMISSION ****  ****PREREQUISITE: DRAFTING 121 OR PERMISSION ****

ECONOMICS			
ECN 223 ECONOMICS ECN 223 ECONOMICS ECN 223 ECONOMICS	3.0 1510 EGER, DAVI 3.0 1515 EGER, DAVI 3.0 1520 GENTRY, JO	10:00A-11:15 MW 2:00P- 3:15 TTH 6:00P- 7:15 TTH	3.00 3.00 3.00
ECN 224 ECONOMICS  * ***PREREQUISITE: ECONOMICS 223 OF	3.0 1525 STAFF R CONSENT ***	7:30P- 8:45 TTH	3.00

EDUCATION				
EDU 121 INTRO TO EDUCATION	3.0 1530	MATTESON,	12:35P- 1:50 TTH	3.00
ENGINEERING				
EGR 122 INTRO TO ENGINEERING	1.0 1535	GAMAGE, HE	2:00P- 3:50 TH	1.00
• EGR 123 ENGINEERING DRAWING ****PREREQUISITE: H.S. DRAFTING *	**2.0 1540	НАТОРР, НА	7:00P- 8:50 MW	4.00
EGR 240 ADV MICRO APPL FOR EGR/SC * ***PREREQUISITE: MTH217 OR MTH22 * ***PERMISSION REQUIRED TO ENROLL	3.0 1543 0 OR MTH120 IN THIS SE	STAFF & MTH132 CTION ***	TO BE ARRANGED	4.00

## COURSE NO. TITLE

1	ELEC	CTRO	NICS						
	*ELE	121 ***PRE ***REG	INTRO REQUISI	TO E	LECTR YR H AB SE	ONICS	LGEBRA 1550	Q OR I	EQI
	ELE	121L	INTRO	TO E	ECTR	ONICS	LAB	0.0	1
	*ELE	213 ***PRE ***REG	CIRCUI REQUISI ISTER F	T ANA	LE12 AB SE	S 2 MT CTION	H116 1560	3.0 OR EQU	1111
	ELE	213L	CIRCUI	TANA	ALYSI	S LAB		0.0	1
	*ELE	223 ***PRE ***REG	INDUST REQUISI ISTER F	RIAL TE: I	ELECT AB SE	TRONIC CTION	CS S 225 1570	4.0 *** ELE22	15
	ELE	223L	INDUST	RIAL	ELEC	TRONI	C LAB	0.0	1
· Walle	ELE *	225 ***PRE ***REG	ELECTR REQUISI	ON IC	ELEC AB SE	TRONI	CS 22	4.0 4 *** ELE22	19
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ENG	125	INI	RO T	) jo	URNA	LISM		3	.0	17
ENG ENG	223	AME AME REREQU	RICA RICA ISIT	N LI	TERA	TURE	STAN	DING	.0 .0 OR	17 17 P
ENG	242	CHI	LDRE	VS L	ITER	RATUR	E	3	.0	17
GEO	GRA	PHY								

GRAPHIC	ARTS	
GRA 111	PHOTOGRAPHY PHOTOGRAPHY	3:8 17
GRA 121	GRAPHIC ARTS	8.0 17
GRA 123	GRAPHIC ARTS	8.0 17
HISTORY		
HST 121 HST 121 HST 121	HISTORY OF WESTERN CIV.	3.0 17 3.0 17 3.0 17
* ***ACC * COUP	HISTORY OF WESTERN CIV. TELECOURSE: DATES AND TIME RSE MEETS MONDAY, 6:00 - 9: SS: 9/10, 10/8, 10/29, 11/1	3.0 17 S ARE AS
* CMU	BROADCAST SCHED: THURS.	

*	DATE	S: ST.	ARTS	SEPT.	13, 8	ENDS	DEC. 6	,
HST 2	21	UNITE	O STA	TES H	STORY	(	3.0	17
HUMA	NITII	ES						
HUM 2	41	HUMAN	ITIES				4.0	17
*HUM 2	42 *PRFF	HUMAN	ITIES	ниман	ITIES	241	***	18

INDUSTRIAL		
IND 225 STRENGTH OF MATERIALS  * ***PREREQUISITE: MATHII6 ***  * ***REGISTER FOR LAB SECTION 1810	4.0	180
* ***REGISTER FOR LAB SECTION 1810	IND22	25L
IND 225L STRENGTH OF MATERIALS LAB	0.0	181
* ***PREREQUISITE: MATH 102 ***  * ***REGISTER FOR LAB SECTION 1820	2.0	181
* ***REGISTER FOR LAB SECTION 1820	IND22	7L
IND 227L HYDRAULICS LAB	0.0	182
* ***PREREQUISITE: SOPHOMORE STAND	ING**	182
● IND 232 PROJECT LABORATORY	2.0	183
LAW ENFORCEMENT		

LAW	121	INTRO TO CRIMINAL JUSTICE	3.0	1
LAW	220	JUVENILE DELINQUENCY	3.0	1
LAW	221	CRIMINAL LAW	3.0	ī
LAW	224	POLICE OPERATIONS	3.0	ī
LAW	229	CRIMINAL INVESTIGATION	4.0	ī
LAW	231	INTRO TO CORRECTIONS	3.0	1
LAW	290	INTRNSP LAW ENFORCEMENT	4.0	1
				-
	LAW LAW LAW LAW	LAW 220 LAW 221 LAW 224 LAW 229 LAW 231 LAW 290	LAW 220 JUVENILE DELINQUENCY LAW 221 CRIMINAL LAW LAW 224 POLICE OPERATIONS LAW 229 CRIMINAL INVESTIGATION LAW 231 INTRO TO CORRECTIONS	LAW 220         JUVENILE DELINQUENCY         3.0           LAW 221         CRIMINAL LAW         3.0           LAW 224         POLICE OPERATIONS         3.0           LAW 229         CRIMINAL INVESTIGATION         4.0           LAW 231         INTRO TO CORRECTIONS         3.0

# Fall Schedule

Evening classes

. INSTRUCTOR MEETING TIME DAYS	CONTACT HOURS	COURSE NO. TITLE	CRHR SECT. INSTRUCTOR MEETING TIME	DAYS CONTACT HOURS	COURSE NO. TITLE	CRHR SECT. INSTRUCTOR MEETI	NG TIME DAYS CONTACT
VIIE UTIL 9.00A 9.50 TU	1.00	THE LEARNING CENTER	2 O 1870 VOIGT HILL TO BE ARRAN	GED 2.00	NURSING  NUR 101 FUNDAMENTALS OF NURSING	3.0.2165 STAFF 8:00	DA- 4:00 TWTH 9.00
YULE WILL 8:00A- 8:50 TH ALENT*** ISTED*** YULE, WILL 8:00A- 9:40 T		LSC 010 DIRECTED STUDY	2.0 1870 VOIGT-JULI TO BE ARRANI 3.0 1875 VOIGT-JULI TO BE ARRANI 4.0 1880 VOIGT-JULI TO BE ARRANI ACT L.C. DIRECTOR *** LARE HALL)	GED 2.00 GED 3.00 GED 4.00 GED 5.00	* ***COURSE STARTS AUG. 27 ENDS  * ***REGISTER FOR NURIDIL (LAB SE  NUR 101L NURS CLINICAL PRACTICE  * ***COURSE STARTS OCT. 16, ENDS	OCT 12 1990 *** CTION LISTED BELOW *	E ARRANGED 12.00
YULE, WILL 11:00A-11:50 MTH ENT***	2.00	* ***(THE LEARNING CENTER, VAN	CLARE HALL) CONTROL VOIGT-JULI TO BE ARRANG	GED 2.00	* ***COURSE STARTS OCT. 16, ENDS NUR 121 PEDIATRIC NURSING I	4.0 2175 BEYER, JUD 10:00	
YULE, WILL 2:00P- 3:50 T	2.00	* ***(THE LEARNING CENTER, VAN	ON 1-0 1890 VOIGT-JULI TO BE ARRAN ACT L COLDRECTOR *** JULI TO BE ARRAN LARE HALL TO 1895 VOIGT-JULI TO BE ARRAN ACT L CALL LARE HALL	GED 2.00	NUR 123 MED SURGICAL NURSING I NUR 201 NURSING ROLE TRANSITION	2.0 2180 STAFF 11:30 3.0 2185 GOUIN, KAT 10:30	DA- 1:20 F 2.00 DA-11:50 MW 3.00
YULE, WILL 11:00A-11:50 WF ISTED***	2.00				NUR 203 ADV PARENT/CHILD NURSIN * ***REGISTER FOR ONE NUR203L LA	4.5 2190 GOUIN KAT 8:30 B SECTION LISTED BELOW	
	3.00		ACT L 0 1900 VOIGT-JULI TO BE ARRAN LARE HALL) ACT L 1.0 1905 VOIGT-JULI TO BE ARRAN LARE HALL		NUR 2031 ADV PARENT/CHILD NURS L	AB 0.0 2195 GOUIN, KAT TO BE AB 0.0 2200 NAYLOR, DE TO BE 4.5 2205 PEASLEY, C 8:00 B SECTION LISTED BELOW	E ARRANGED 8.00 E ARRANGED 8.00 DA- 9:50 W 2.00
YULE, WILL 9:00A-10:50 TH	2.00				8 NUR 2051 MENTAL HEALTH NURSING L		E ARRANGED 8.00 E ARRANGED 8.00
HOMOLA DD 0.00A 0.50 MTUE	4.00	LSC 100 WKSP COLLEGE SURVIVL  * ***COURSE BEGINS OCT. 16 EN  * ***STUDENT SHOULD REGISTER B  LSC 101 INTRODUCTION TO CAREE  * LSC 101 OF COURSE BEGINS OF CAREE	RS 1.0 1915 MCCOURT, F 1:00P- 2:4	5 T 1.00	PHYSICAL EDUCATION	2 0 2220 MILES DIG TO DE	T ADDANGED 2 00
HOMOLA, PR 9:00A-9:50 MTWF HOMOLA, PR 10:00A-10:50 MTWF HOMOLA, PR 1:00P-1:50 MTWF BRAY, PAUL 3:00P-3:50 MTWF LEE, PATRI 6:00P-7:50 MW	4.00 4.00 4.00 4.00 4.00	* ***LAST DAY TO REGISTER: SEP LSC 101 INTRODUCTION TO CAREE * ***COURSE BEGINS AUG. 28, EN	RS 0ct 1.0 1915 MCCOURT, F 1:00P- 2:4 DS 0ct 16 1990 *** T: 4, 1990 *** RS 1.0 1920 MCCOURT, F 6:00P- 7:4 DS 0ct 16 1990 ***	5 T 1.00	PEH 110 ADULT FITNESS PROGRAM PEH 110 ADULT FITNESS PROGRAM PEH 110 ADULT FITNESS PROGRAM ADULT FITNESS PROGRAM	2.0 2220 MILES, RIC TO BE 2.0 2225 MILES, RIC TO BE 2.0 2230 MILES, RIC TO BE 2.0 2235 MILES, RIC TO BE	E ARRANGED 3.00 E ARRANGED 3.00 E ARRANGED 3.00 E ARRANGED 3.00
PHILLIPS, 7:35A-8:50 MW STAFF 8:00A-8:50 MWF PHILLIPS, 10:00A-10:50 MWF	3.00 3.00 3.00 3.00	LSC 110 BECOMING A MASTER STU LSC 110 BECOMING A MASTER STU LSC 110 BECOMING A MASTER STU	DENT 2.0 1925 STAFF 6:00P-6:5 DENT 2.0 1930 STAFF 10:00A-10:5 DENT 2.0 1935 STAFF 12:00P-12:5		PEH 111 INTR PRSNL FITNESS EVAL PEH 112 ADULT FITNESS PROGRAM I		OA- 9:30 TTH 3.00
	3.00 3.00 3.00 3.00 3.00	LSC 110 BECOMING A MASTER STU * ***SECT. 1940 BEGINS SEPT. 2 * ***STUDENTS SHOULD REGISTED	DENT 2.0 1940 STAFF 3:00P- 4:1940 ***	5 MW 2.00	PEH 119 INTRO TO PERSONAL HEALT  PEH 200 COLLEGE SPORTS	H 3.0 2247 STAFF 9:00	A- 9:50 MWF 3.00
*		LSC 201 JOB SEARCH STRATEGIES  * ***COURSE BEGINS OCT. 23, EN	1.0 1945 MCCOURT, F 1:00P- 2:4 DS_DEC. 20 1990 ***	5 T 1.00	* ***CONTACT INSTRUCTOR FOR ARRA PEH 201 ADV PHYSICAL CONDITIONI * ***PREREQUISITE: PERMISSION RE * ***COURSE STARTS AUG. 27 ENDS * REGISTER BY SEPT. 4, 1990	NG 2.0 2260 MILES RIC 2:00	DP- 2:55 MTWTHF 3.00
STAFF HOWILA PR 2:00P- 2:50 MWF HALL TERR 3:00P- 2:50 MWF PHILLIPS, 8:00A- 9:15 TTH BOYER, LAW 2:00P- 7:15 TTH BOYER, LAW 2:00P- 7:15 TTH	3.00 3.00 3.00 3.00 3.00 3.00	LSC 201 JOB SEARCH STRATEGIES  * ***COURSE BEGINS OCT 23, EN  * ***STUDENTS MUST REGISTER BY	DS DEC. 20 1945 MCCOURT, F 1:00P- 2:4 OCT - 20 1990 *** OCT - 21 1990 *** OCT - 21 1990 MCCOURT, F 6:00P- 7:4 OCT - 29 1990 ***	5 T 1.00	* ***COURSE STARTS AUG. 27 ENDS * REGISTER BY SEPT. 4, 1990 PEH 261 ADV FIRST AID & SAFETY	3.0 2263 MILES, RIC 10:00	04-10:50 MUF 3.00
BOYER, LAW 9:00A- 9:50 MWF	3.00	METALLURGY (WELDING)			PERFORMING & FINE ARTS		
TITUS, SON 10:00A-10:50 MWF BOYER, LAW 11:00A-11:50 MWF TITUS, SON 1:00P-1:50 MWF	3.00 3.00 3.00	MET 101 WELDING  MET 123 WELDING PROCESSES	17.0 1955 HARDESTY, 12:00P- 5:5 4.0 1960 HARDESTY, 6:00P- 8:5		PFA 101 INTRODUCTION TO DANCE PFA 210 ACTING II	3.0 2630 TITUS, VIR 6:00 3.0 2633 HALL, NAN 3:00	OP- 8:45 TH 3.00 OP- 4:15 TTH 3.00
MIESEN; JA 2:35A-8:50 TTH	3:00	MATHEMATICS	ed all sections and the section of		PHILOSOPHY		
PHILLIPS, 1:00P- 1:50 MWF TITUS, SON 9:00A- 9:50 MWF	3.00	MTH 090 ARITHMETIC MTH 090 ARITHMETIC MTH 090 ARITHMETIC MTH 090 ARITHMETIC	3.0 1965 STAFF 10:00A-10:5 3.0 1970 DOMINIC, R 12:00P-12:5 3.0 1975 STAFF 3:00P- 4:1	0 MWF 3.00 0 MWF 3.00 5 MW 3.00	PHL 125 LANGUAGE AND REASON PHL 125 LANGUAGE AND REASON	3:8 2295 HALL; TERR 12:00	OP-12:50 MWF 3:00
MIESEN, JA 10:00A-10:50 MWF	3:00	MTH 102 ELEMENTARY ALGEBRA	3.0 1980 STAFF 4:30P- 5:4 5.0 1995 GAMAGE, HE 1:00P- 1:5 5.0 2000 GAMAGE HE 9:00A- 9:5		PHYSICAL SCIENCE	CE 4.0.2275 DUNCKEL E 11.00	0A-11:50 MWF 3.00
TITUS, SON 12:00P-12:50 MWF	3.00	MTH 102 ELEMENTARY ALGEBRA MTH 101 CONTEMPORARY MATHEMAT	5.0 2005 STEVENS, C 4:00P- 5:2 5.0 2010 STAFF 6:00P- 7:2 TICS 3.0 2015 OSBORNE, J 3:00P- 4:1	0 MTWTHF 5.00 5 MWTH 5.00 5 MWTH 5.00 5 TTH 3.00	****REGISTER FOR ONE PHS113L LA  PHS 113L INTRO PHYSICAL SCI LAB	8 SECTION LISTED BELOW 11:00	OA- 9:50 T 2.00 OP- 1:50 T 2.00 OP- 3:50 T 2.00
MATTESON: 11,254 12,50 MU	3.00	MTH 113 INTERMEDIATE ALGEBRA	4.0 2020 HATOPP HA 9:00A- 9:5 ALGEBRA ***			8:8 2293 BUNCREL; E '2:80	3F- 3:38 † 2:00
MATTESON, 11:35A-12:50 MW	3.00	MTH 115 TECHNICAL MATHEMATICS * ***PREREQUISITE: 1 YR H.S. A	5 4.0 2030 HATOPP, HA 3:00P- 3:5 NLGEBRA, MTH101 OR MTH102	0 MTWF 4.00	PHYSICS  PHY 112 APPLIED PHYSICS  * ***PREREQUISITE: 1 YR ELEM ALG	3:0 2295 SPARKS GA 8:00	A- 8:50 MW 2.00
LALONDE, W 3:30P- 5:00 HH	3:00	MTH 116 TECHNICAL MATHEMATICS	3.0 2033 STAFF TO BE ARRAN GRMNG 3.0 2035 DIERKING, 11:00A-11:5 GRMNG 3.0 2040 EASTWAY, 5 6:00P- 8:3	GED 4.00 0 MWF 3.00 0 TH 3.00	PHY 112L APPLIED PHYSICS LAB PHY 112L APPLIED PHYSICS LAB	0.0 2300 STEVENS, R 9:00 0.0 2305 STEVENS, R 10:00	OA-10:50 T 2.00 OA-11:50 TH 2.00
JONES, ROB 8:00A-10:50 MTWTHF JONES, ROB 12:00P- 2:55 MTWTHF	15.00	MTH 121 COLLEGE ALGEBRA  * ***PREREQUISITE: 1 1/2 YR HS	4.0 2050 HATOPP, HA 1:00P- 1:5		PHY 121 GENERAL COLLEGE PHYSICS  * ***PREREQUISITE: 1 1/2 YR HS A  * ***REGISTER FOR LAB PHY121L SE	4.0 2310 SPARKS GA 8:00 GEBRÂ 112 YR TRIG*** TION 2315 LISTED***	OA- 8:50 TTHF 3.00
		MTH 122 PLANE TRIGONOMETRY * ***PREREQUISITE: 1 1/2 YR H.	S. ALGEBRA OR MTH 113*** S 9:00A- 9:50	0 MWF 3.00	PHY 121L GEN COLLEGE PHYSICS LAB	0.0 2315 STEVENS, R 2:00 5.0 2320 SPARKS, GA 1:00 MTH131 OR EQUIV*** AB AND RECITATION***	
MATTESON, 7:30A-8:50 MW MATTESON, 10:00A-11:15 MW MATTESON, 6:00P-7:15 TTH	3.00 3.00 3.00	* ***PREREQ: MTH113, MTH122, 1	1/2 YRS H.S. ALGEBRA **	0 MWTHF 4.00	* ***REGISTER FOR BOTH PHY221L L PHY 221L PHYSICS (LABORATORY)	0.0 2325 STEVENS, R 12:00	OP- 1:50 W 2.00
MATTESON, OLLOWS**	3.00	* ***PREREQUISITE: MATHI23 OR	5.0 2065 EASTWAY, S 1:00P- 1:5 EQUIVALENT*** S 5.0 2075 EASTWAY, S 8:00A- 8:5		PHY 221R PHYSICS (RECITATION)	0.0 2330 SPARKS, GA 12:00	P-12:50 TTH 2.00
12/10/90 :00 P.M. 90 ***		* ***PREREQUISITE: MATHI31 ***  MTH 231 ANALYTIC GEOM/CALCULU  * ***PRESEQUISITE: MATHI32 OF	S 5.0 2080 GAMAGE, HE 8:00A- 8:5		POLITICAL SCIENCE  PLS 221 POLITICAL SCIENCE  * ***ACC TELECOURSE: DATES AND	TIMES ARE AS FOLLOWS:	3.0
LAW, J WES 9:00A- 9:50 MWF	3.00	MACHINE TOOL TECHNOLOG			* COURSE MEETS 6:00 - 9:30 P. * DATES: 9/12 10/10, 10/31 * CMU BROADCAST SCHED: MON ME * STARTS SEPT. 24 ENDS NOV. 2	M. WEDNESDAY 11/14, 11/28, 12/11/90 D & FRI II:00-11:30 AM	
			3.0 2085 MCLAREN, I 10:00A-10:50 0 MTH110L LISTED ***	0 TTH 2.00	PLS 221 POLITICAL SCIENCE	3.0 2335 HENRY DEL 8:00 3.0 2340 LAW, J WES 11:00 3.0 2345 LAW, J WES 6:00 3.0 2350 LAW, J WES 6:00 3.0 2355 LAW, J WES 12:35	JA-8:50 MWF 3.00 JA-11:50 MWF 3.00 JP-3:15 MW 3.00
HALL, TERR 1:00P- 2:50 TTH	4.00		LAB 0.0 2090 MCLAREN, I 11:00A-11:50 4.0 2095 HUNT, ARTH 1:00P- 1:50 LAB LISTED BELOW ***			3.0 2355 LAW' J WES 12:38 3.0 2360 HENRY, DEL 4:38	P- 1:50 TTH 3:00
			0.0 2100 HUNT, ARTH 2:00P- 5:50 0.0 2103 HUNT, ARTH 2:00P- 5:50 DRAFTING STUDENTS ***		PSYCHOLOGY  PSY 225 GENERAL PSYCHOLOGY PSY 225 GENERAL PSYCHOLOGY PSY 225 GENERAL PSYCHOLOGY	3.0 2365 FABER, JOS 9:00 3.0 2370 FABER, JOS 10:00 3.0 2375 FABER, JOS 11:00	0A-9:50 MWF 3.00 0A-10:50 MWF 3.00 0A-11:50 MWF 3.00
HARDESTY, 10:00A-10:50 MWF	3.00		G.O 2105 HUNT, ARTH 8:00A- 8:50 0 MTT102L LISTED ***		PSÝ 225 ĞENERAL PSÝCHÓLÓGY PSÝ 225 GENERAL PSÝCHÓLÓGY PSÝ 225 GENERAL PSÝCHÓLÓGY		0A-10:15 TTH 3.00 0P- 7:15 MW 3.00
HARDESTY, 9:00A- 9:50 F LAMB, OWEN 6:00P- 6:50 TH	1.00	MTT 102L MACHINE TOOL II LAB	0.0 2110 HUNT, ARTH 1:00P- 4:30 D I 3.0 2115 HUNT, ARTH 10:00A-10:50 O MTT120L LISTED ***	0 MW 7.00	PSY 226 CHILD DEVELOPMENT PSY 226 CHILD DEVELOPMENT * ***PREREOUISITE: PSYCHOLOGY 22	3.0 2390 FABER, JOS 1:00 3.0 2395 EAGAN, ELL 7:30	OP- 3:30 M 3.00 OP- 8:45 MW 3.00
ISTED***	2.00		0 MTT120L LISTED *** LAB 0.0 2120 HUNT, ARTH 8:00A- 9:50		PSY 233 PSY ADLT LIFE&AGING PRO PSY 242 ABNORMAL PSYCHOLOGY * ***PREREQUISITE: PSY225 OR PER	3.0 2400 BARKLEY, E 7:30	OP- 8:45 TTH 3.00
HARDESTY, TO BE ARRANGED	1.00	MTT 200 HEAT TREATMNT FUNDAME	NTLS 3.0 2123 STAFF 1:00P- 1:50 2:00P- 3:50 CTRL 5.0 2125 MCLAREN, I 1:00P- 1:50			AISSÍÓN ***	
HARDESTY, TO BE ARRANGED	2.00	* ***REGISTER FOR LAB SECT 21	130 MTT201L LISTED ***		READING  RDG 090 PERSONALIZED READING * ***PREREQUISITE: ELEM READING	1.0 2410 VOIGT-JULI TO B	E ARRANGED 2.0
ROY, MICHA 9:00A- 9:50 MWF	3.00		TL LAB 0.0 2130 MCLAREN, I 2:00P- 5:	50 T 4.00		TFOR ARRANGEMENTS*  1.0 2415 VOIGT-JULI TO B  ND PERMISSION *** FOR ARRANGEMENTS	
ROY, MICHA 8:30A- 9:45 TTH HENRY, DEL 6:00P- 7:15 TTH	3.00	MUSIC MUS 121 PLANO	2.0 2135 BEYER, LOR TO BE ARRA		* ***CONTACT THE LEARNING CÉNŤEI  RDG 093 READING/STUDY SKILLS I  RDG 093 READING/STUDY SKILLS I	2.0 2420 STAFF 12:0 2.0 2425 STAFF 2:0	OP-12:50 TTH 1.0
ROY, MICHA 11:00A-11:50 MWF ROY, MICHA 2:00P- 3:50 TTH	3.00	MUS 125 MUSIC THEORY MUS 221 PIANO MUS 221 PIANO	4.0 2140 BEYER, LOR 10:00A-11: 2.0 2145 BEYER, LOR TO BE ARRA 2.0 2150 BEYER, LOR TO BE ARRA		RDG 093 READING/STUDY SKILLS I RDG 093 READING/STUDY SKILLS I RDG 093 READING/STUDY SKILLS I * ***PERMISSION REQUIRED CONTA	2.0 2427 STAFF 3:0 2.0 2430 STAFF 3:0 2.0 2435 STAFF 6:0	OP- 3:50 TTH 1:0 OP- 6:50 TTH 1:0
STAFF 12:35P- 1:50 TTH	3.00	MUS 222 PIANO	2.0 2155 BEYER, LOR TO BE ARRA SROOM 3.0 2160 BEYER, LOR 8:30A- 9:	NGED 2.00	* ****REGISTER FOR ONE ROGO93L LI	B LISTED BELOW"***	
5 ROY, MICHA TO BE ARRANGED	4.00	MUS 228 MUSIC IN THE ELEM CI			(Schedule co	intinued on	page 6)

# Alpena Campus Fall Schedule

Evening classes

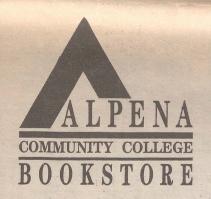
(continued from page 5)

COURSE NO. TITLE	CRHR SECT. INSTRUCTOR	MEETING TIME DAYS	CONTACT
READING			
RDG 093L READING/STUDY SKILL I LAB	0.0 2440 STAFF	TO BE ARRANGED	3.00
* ***SECTION RESERVED FOR GRAIN 3.1  * LAB HOURS TO BE ARRANGED CON RDG 093L READING/STUDY SKILL I LAB ****SECTION RESERVED FOR NON-GRAN LAB HOURS TO BE ARRANGED, CON	TACT LC DIRECTOR ** 0.0 2445 STAFF T STUDENTS TACT LC DIRECTOR **	TO BE ARRANGED	3.00
RDG 094 READING/STUDY SKILLS II  * ***PERMISSION REQUIRED, CONTACT  * ***REGISTER FOR ONE LAB SECTION		1:00P- 1:50 TTH	1.00
RDG 094L READING/STUDY SKL II LAB * ***SECTION RESERVED FOR GRANT ST	0.0 2460 STAFF	TO BE ARRANGED	3.00
RDG 094L READING/STUDY SKL II LAB  * ***SECTION RESERVED FOR GRANT ST  LAB HOURS TO BE ARRANGED, CO.  RDG 094L READING/STUDY SKL II LAB  * ***SECTION RESERVED FOR NON-GRAN	TACT L.C. DIRECTOR * 0.0 2465 STAFF T STUDENTS	TO BE ARRANGED	3.00
* LAB HOURS TO BE ARRANGED, CONT	TACT L.C. DIRECTOR *		

SECRETARIAL SCIENCE	The transfer of the second	
SEC 120 BASIC TYPEWRITING	3.0 2470 LATULIP, L 9:00A-10:40 TTH	.00
SEC 121 TYPEWRITING SEC 121 TYPEWRITING	3.0 2475 LATULIP, L 10:00A-11:40 MW 2	:00
* ***PREREQUISITE: SEC121 OR PROFIG		3.00
SEC 123 SHORTHAND	5.0 2490 BUCHNER, B 9:00A-10:50 MWF	5.00
SEC 127 OFFICE MACHINES	4.0 2495 BUCHNER, B 1:00P- 2:40 MW 1:00P- 1:50 F	5.00
SEC 130 ELECTRONIC OFFC PROCEDURE  * ***PREREQUISITE: SEC121 ***	3.0 2500 MORAN, BAR 12:00P-12:50 MWF	1.00
SEC 141 MED TERM/MACH TRANSCRIPT ***REGISTER FOR LAB SECT 2510 SEC	4.0 2505 MORAN, BAR 5:30P- 9:00 W 4.0 C141L LISTED ***	1.00
SEC 141L MED TRM/MACH TRANS LAB	0.0 2510 MORAN, BAR TO BE ARRANGED	2.00
SEC 150 WORD PROC-WORDPERFECT	3.0 2525 MORAN, BAR 5:30P- 9:00 M	1.00
SEC 178 MACHINE TRANSCRIPTION	2.0 2530 MORAN, BAR 2:00P- 2:50 TTH 2	2.00
SEC 235 WORD PROCESSING	4.0 2540 STAFF 6:00P- 7:40 TTH	1.00

COURSE NO. T	ITLE	CRHR S	SECT.	INSTRUC	TOR M	EETING	TIME (	DAYS	CONTACT
SOCIOLOGY									
\$0C 123 \$0C	CIOLOGY DATES AND TH	3.0	2547	CLUTE.	RIC			or or	3.00
* COURSE	CIOLOGY LECOURSE: DATES AND TI MEETS SATURDAYS 9:00 - 9/15 SATURDAYS 9:00 - 9/15 SATURDAYS 9:00 - 1/2 SATURDAYS 9:00 - 10 SATURDAY SATURDAYS NOVEMB CIOLOGY CIOLOGY CIOLOGY CIOLOGY CIOLOGY CIOLOGY CIOLOGY	12:0	P.M.	2/15/90	*				artruc
* CMU BRO	DADČÁST ŠCHED: MÓN, WED & SEPT. 24, ENDS NOVEMB	FRI 113	0 AM - 1	NOON ***					
SOC 123 SOC 123 SOC	CIOLOGY	3.0	2555	CLUTE,	RIC	9:00A- 2:00P- 6:00P-	2:50	MWF MWF M	3.00 3.00 3.00
	RRIAGE AND THE FAMILY					6:00P-			3.00
	Malk. Ja . Je by								
SPEECH									
	N LANGUAGE	2.0	2575	STARK,	PAT	5:30P-	7:10	М	2.00
SPE 121 SPE SPE 121 SPE	ECH COMMUNICATIONS	3.0	2580 2585	TITUS,	KEI	9:00A- 10:00A-1	9:50	MWF MWF	3.00
SPE 121 SPE SPE 121 SPE SPE 121 SPE SPE 121 SPE	ECH COMMUNICATIONS ECH COMMUNICATIONS ECH COMMUNICATIONS ECH COMMUNICATIONS ECH COMMUNICATIONS ECH COMMUNICATIONS	3.00	2580 2585 2590 2595 2600	TITUS, TITUS, TITUS, TITUS, TITUS,	KEI KEI KEI	9:00A- 10:00A-1 11:00A-1 2:00P- 6:00P-	2:50	MWF MWF	3.00 3.00 3.00 3.00 3.00
				TITUS,		8:45A-1			
	N LANGUAGE III		2610			TO BE AF			2.00
0. 0 000	RO THEATRE PLAY PROD	3.0	2615	STAFF		6:00P-			4.00
	RO TO ACTING	3.0	2617	HALL, N	IAN	6:00P-	8:45	W	3.00
004111011								CVA	PARTIE.
SPANISH									
SPN 125 SPA	NISH	4.0	2620	STAFF		2:00P-	3:50	MW	4.00
UTILITY TECH	INICIAN TRAINING								
		0.5	2647	STAFF		6:00P-	7:40	T	0.50
* STUDENT	USTRIAL SAFETY STARTS SEPT. 24, ENDS ( MUST REGISTER BY SEPT.	26,	1990	***					
APP 113E IND	ELECT/ELECTRICAL APPR	3.0	2650	STAFF		2:00F- 8:00A-	2:50	MW	4.00
OUTT 101 INT	RO TO UTILITY INDUSTRY	0.5	2640	STAFF					0.50
* STUDENT	RO TO UTILITY INDUSTRY START AUG. 27 ENDS SEF MUST REGISTER BY AUG.	29, 1	990 *	**			1000	1	S - YE T
UTT 102 CLI	MBNG ELEVATED WRKSITES	3.0	2643	STAFF		8:00A- 10:00A-1	8:50	MW TH	4.00
UTT 103 OVE	RHEAD CONSTRUCTION	4.0	2645	STAFF		11:00A-1 8:00A-1		MM.	6.00
						0.00A-1	1.50		

This schedule is for planning purposes only. ACC reserves the right to add to, delete from, or alter as necessary.



Fall semester
textbooks
will be sold
beginning
Monday, August 20

Semester Start Up Hours

August 20 - 23 9 a.m. August 27 - 29 to September 4 - 6 7 p.m.

August 24 9 a.m.
August 31 to
September 7 4 p.m.

August 30 CLOSED IN ALPENA HURON SHORES CAMPUS BOOK SALES AT WURTSMITH AFB, BLDG. 228 4 - 7 p.m.

The ACC Bookstore is located in Besser Technical Center 104 Phone: 356-9021 Ext. 298, 299

Checks · Visa · MasterCard Accepted

Earn college credit while you explore a career!
With an ACC Internship you can

Personalize your education
 Learn in a supervised job situation
 Earn 1 to 4 credits
 Internships must be arranged prior to registration
 Call Vernie Nethercut: 356-9021 Ext 271.

## Can't come to college every week? Take an ACC telecourse and let college come to you!

Courses are broadcast on WCMU Channel 6
Tape them on your VCR;

"go to class" at your convenience Tapes can also be viewed at area libraries

Telecourses require in-person registration at Alpena or Huron Shores Campus and just six class meetings at Alpena during the semester!

ACC Fall telecourses are:

HST 122 History of Western Civilization PLS 221 Political Science SOC 123 Sociology

See Alpana Campus class schedule for section numbers & meeting dates

Questions? Call Lori: 356-9021 Ext 223 or Sue: 739-1445

# Huron Shores Campus serves WAFB, Iosco, Alcona residents

Alcona counties, along with Campus. Wurtsmith Air Force Base nearby through its Huron Building 228, 739-1445. Shores Campus located at WAFB.

succeeded John McCormack as of The Learning Center.

Residents of Iosco and director of the Huron Shores

personnel and their considering college to call me Learning Center. Also offered science and computer labs dependents, don't have far to or come in and visit. I like to are basic skills courses in located just across the street travel for college course work. meet with all new students," reading, writing and math and from the Base Education Alpena Community College Sleevi said. He's located in free tutoring services. offers programs and services the Base Education Center, Office staff are daytime

Shores staff is Elke Stewart. Instructors are Dickinson, who succeeded George Schwedler, who April, Tim Sleevi Verdie Sadbury as coordinator

(see policy, page 2; schedule, "I encourage anyone who's below) is done in The

> secretary Sue Geiersbach and teaches English, as well as commuting faculty from the their entirety are the following

faculty.

include ACC facilities

#### **PROGRAMS**

Students can complete the Also new to the Huron evening technician Carla first two years of a bachelor's degree at Huron Shores and then transfer to a senior institution. Also available in

ASSET placement testing main campus and adjunct Associate in Applied Science career programs:

- Accounting
- Administrative Secretary
- Law Enforcement
- Marketing and Merchandising
- Small Business Computing Systems
- Small Business Management

(ASSET testing is scheduled at noon and 5 p.m., M-Th, and

# **Huron Shores Campus Fall Schedule**

	TITLE	CRHR SECT.	INSTRUCTOR	MEETING TIME DAYS	CONTACT	COURSE NO. TITLE CRHR SECT. INSTRUCTOR MEETING TIME DAYS
NTUROR	OLOGY					LAW ENFORCEMENT
NTHROP	ANTHROPOLOGY	2 0 6000	CLUTE DIC	7.000 10.00 T	2.00	E LAW 121 INTRO TO CRIMINAL JUSTICE 3.0 6170 BOURKE, JA 7:00P-10:00 M
MNF 121	ANTIROPOLOGI	3.0 0000	CLUTE, KIC	7:00P-10:00 T	3.00	E LAW 220 JUVENILE DELINQUENCY 3.0 6175 BOURKE, JA 7:00P-10:00 W
NATOMY	,					E LAW 221 CRIMINAL LAW 3.0 6177 REUTHER, R 7:00P-10:00 TH 3
NATOMY						LAW 230 FIELD SERVICE PRACTICUM 3.0 6180 ROY, MICHA TO BE ARRANGED
	WIMAN ANATOMY	4 0 6006	COUTUULCK	7.000 10.00 T		E LAW 231 INTRO TO CORRECTIONS 3.0 6183 STAFF 7:00P- 8:30 MW 3
	HUMAN ANATOMY			7:00P-10:00 T	3.00	E LAW 235 CLIENT RELATIONS IN CORR 3.0 6185 STAFF 5:00P-6:30 MW
ANT ZUIL	HUMAN ANATOMY LAB	0.0 6010	SOUTHWICK,	7:15P- 9:15 TH	2.00	E LAW 236 CORR CLIENT GROWTH DEVELP 3.0 6187 STAFF 5:00P- 6:30 TTH 3
						LAW 237 CORR INSTITUTN/FACILITIES 3.0 6190 STAFF 9:00A-11:59 S
AVIATION						E LAW 238 LEGAL ISSUES IN CORRECTNS 3.0 6193 STAFF 7:00P- 8:30 TTH
AVI 241	AIRCRAFT POWERPLANT REFR	4.0 6020	DELLEREE,	5:00P- 9:00 TH	4.00	
						THE LEARNING CENTER
BIOLOGY						LSC 080 GRAMMAR AND PUNCTUATION 1.0 6200 STAFF TO BE ARRANGED 2
BIO 114	INTRO BIOLOGICAL SCIENCE	4.0 6025	FALKENHAGE	7:15P- 8:45 MW	3.00	LSC 082 VOCABULARY DEVELOPMENT 1.0 6203 STAFF TO BE ARRANGED 2
BIO 1141	INTRO BIO SCIENCE LAB	0.0 6027 0.0 6030	FALKENHAGE FALKENHAGE	5:00P- 7:00 M	2:00	LSC 083 SPELLING 1.0 6205 STAFF TO BE ARRANGED 2
	INTRO DIO SCIENCE LAD	0.0 0030	FALKENHAGE	5:00P- 7:00 W	2.00	LSC 085 COLLEGE STUDY SKILLS 1.0 6207 STAFF TO BE ARRANGED 2
HOINEGO						E LSC 110 BECOMING A MASTER STUDENT 2:0 6219 STAFF 18:00P-18:59 MWH 2
USINESS						E LOC TIO DECUMENTA MAJER STODER 2.0 VETS STAFF 3.00° 3.35 TM
BUS 121 BUS 121	INTRODUCTION TO BUSINESS INTRODUCTION TO BUSINESS	3.0 6035	BARRY, EDW EDWARDS, E	7:00P-10:00 M 5:00P- 6:30 TTH	3:00	MATHEMATICS
BUS 123 BUS 123	PRINCIPLES OF ACCOUNTING	4.0 6040		7:00P- 8:59 TTH 12:00P-12:59 MTWTH	4:00	E MTH 090 ARITHMETIC 3.0 6220 KENDZI(RSK 5:30P- 6:59 MW 3
						E MTH 102 ELEMENTARY ALGEBRA 5.0 6225 AMEND, JOS 5:20P- 6:59 MTTH 5
BUS 124	PRINCIPLES OF ACCOUNTING			5:00P- 6:59 MW	4.00	E MTH 113 INTERMEDIATE ALGEBRA 4.0 6230 KENDZI(RSK 5:00P- 6:59 TTH 4
BUS 125	BUSINESS MATHEMATICS			7:00P- 8:30 MW	3.00	E MTH 119 INT TO COMPUTERS-PROGRMNG 3.0 6235 ASHBY. DON 5:00P- 6:30 MW 3
BUS 127 BUS 127	PRIN OF MANAGEMENT PRIN OF MANAGEMENT	3.0 6055 3.0 6057	PARIS JR, EDWARDS, E	7:00P-10:00 M 7:00P-10:00 T	3.00	E MTH 120 BASIC PROGRAMMING 3.0 6237 ASHBY, DON 7:00P-10:00 M 3
BUS 221	BUSINESS LAW			7:00P-10:00 T	3.00	E MTH 121 COLLEGE ALGEBRA 4.0 6240 SPONGBERG, 5:00P- 6:59 TTH 4
BUS 222	BUSINESS LAW			7:00P-10:00 TH	3.00	E MTH 122 PLANE TRIGONOMETRY 3.0 6243 SPONGBERG, 5:30P- 6:59 MW 3
	MANAGMNT & SUPV LEADERSHP				3.00	E MTH 123 COL ALG/ANAL TRIGONOMETRY 4.0 6247 DOWDING, T 5:00P- 6:59 MW 4
					3.00	
BUS 235	PERSONNEL MANAGEMENT	3.0 00/5	TOUNG, DAV	7:00P-10:00 TH	3.00	E MTH 223 STATISTICAL METHODS 4.0 6250 EGER, DAVI 5:00P- 6:59 TTH 4
BUSINESS	S DATA PROCESSING			Control of the contro		PHYSICAL SCIENCE  E PHS 113 INTRO TO PHYSICAL SCIENCE 4.0 6255 PRESTON, R 7:15P-10:15 TH
DPR 103	PRAC APPL MICRO COMPUTERS	3.0 6080	HUBBARD, K	6:00P- 9:00 TH	3.00	E PHS 113L INTRO PHYSICAL SCI LAB 0.0 6257 SINGER, JO 7:15P-9:15 W
DPR 257	COMPUTERIZED ACCT SYSTEMS	3.0 6090	HAYGOOD, T	7:00P-10:00 W	3.00	
				Section April 1		POLITICAL SCIENCE
ECONOMI	CS					PLS 221 POLITICAL SCIENCE 3:0 6270 JACKSON J 9:00A-11:59 T 3:0 6275 ROBISTADT, 7:00P-10:00 W 3
ECN 223	ECONOMICS	3.0 6095	STAFF	5:00P- 6:30 TTH	3.00	
						E PLS 222 POLITICAL SCIENCE 3.0 6277 DOBIS, JOH 7:00P-10:00 M 3
EDUCATION	INTRO TO EDUCATION	2 0 6100	MILES DIC	7:00P-10:00 TH	3.00	PSYCHOLOGY
: EDO 121	INTRO TO EDUCATION	3.0 0100	MILES, KIC	7:00P-10:00 TH	3.00	E PSY 225 GENERAL PSYCHOLOGY 3.0 6285 RYPERA, LIN 7:00P-10:00 M 3.0 6285 RYPERA, LIN 7:00P-10:00 M 3.0 6285 RYPERA, LIN 7:00P-10:00 TH 3.0 6290 RYPERA, LIN 7:00P-10:00 RYPERA
						E PSY 225 GENERAL PSYCHOLOGY 3.0 6290 RYDER, LIN 7:00P-10:00 TH 3
ENGLISH						PSY 226 CHILD DEVELOPMENT 3.0 6293 BRANDT. FR 12:00P-12:59 MWF 3
					4 00	
ENG 101F	BASIC ENGLISH	4.0 6105		5:00P- 6:59 MW	4.00	E PSY 226 CHILD DEVELOPMENT 3:0 6293 BRANDT, JOY 7:00P-12:09 TWF 3
EMG 111	ENCLICH	4.0 6105 3.0 6110 3.0 6113				
CMC 111	ENCLICH	4.0 6105 3.0 6110 3.0 6113 3.0 6113				### READING    READING   ROG 090   PERSONALIZED READING   1.0 6305   STAFF   TO BE ARRANGED   2
ENG 101F ENG 111 ENG 111 ENG 111 ENG 111	BASIC ENGLISH  ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH	4.0 6105 3.0 6110 3.0 6113 3.0 6115 3.0 6120	STAFF  SCHWEDLER, JACOUES, P BAUMGARONE PHILLIPS, DORCEY, JI		4.00 3.00 3.00 3.00 3.00	READING  RDG 090 PERSONALIZED READING 1.0 6305 STAFF TO BE ARRANGED 2  RDG 091 DEVELOPMENTAL READING 1.0 6307 STAFF TO BE ARRANGED 2
CMC 111	ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH	4.0 6105 3.0 6110 3.0 6113 3.0 6117 3.0 6120 3.0 6125	SCHWEDLER, JACOUES, P BAUMGARONE PHILLIPS, DORCEY, JI		3.00 3.00 3.00 3.00	READING  RDG 090 PERSONALIZED READING 1.0 6305 STAFF TO BE ARRANGED 2  RDG 091 DEVELOPMENTAL READING 1.0 6307 STAFF TO BE ARRANGED 2
ENG 111	ENCLICH	4.0 6105 3.0 6110 3.0 6115 3.0 6115 3.0 6120 3.0 6125 3.0 6127 3.0 6130				READING  RDG 090 PERSONALIZED READING 1.0 6305 STAFF TO BE ARRANGED 2  RDG 091 DEVELOPMENTAL READING 1.0 6307 STAFF TO BE ARRANGED 2  RDG 130 SPEED READING 3.0 6310 STAFF TO BE ARRANGED 3
ENG 111 ENG 111 ENG 111 ENG 111 ENG 112 ENG 112 ENG 112	ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH	3.0 6110 3.0 6113 3.0 6115 3.0 6120 3.0 6125 3.0 6127 3.0 6130	SCHWEDLER, JACQUES, P. BAUMGARONE PHILLIPS, DORCEY, JI SCHWEDLER, SCHWEDLER, SCHWEDLER,		3.00 3.00 3.00 3.00	READING  RDG 090 PERSONALIZED READING 1.0 6305 STAFF TO BE ARRANGED 2  RDG 091 DEVELOPMENTAL READING 1.0 6307 STAFF TO BE ARRANGED 2  RDG 130 SPEED READING 3.0 6310 STAFF TO BE ARRANGED 3  SECRETARIAL SCIENCE
ENG 111 ENG 111 ENG 111 ENG 112 ENG 112 ENG 112 ENG 223	ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH AMERICAN LITERATURE	3.0 6110 3.0 6113 3.0 6115 3.0 6120 3.0 6125 3.0 6127 3.0 6130	SCHWEDLER, JACQUES, P. BAUMGARONE PHILLIPS, DORCEY, JI SCHWEDLER, SCHWEDLER, SCHWEDLER,	7:00P-10:00 T M 7:00P-10:00 M 7:00P-10:00 M 7:00P-10:00 H 9:00A-11:59 F 9:00A-11:59 F 9:00A-11:59 M 7:00P-10:00 M	3.00 3.00 3.00 3.00 3.00 3.00	READING  RDG 090 PERSONALIZED READING 1.0 6305 STAFF TO BE ARRANGED 2  RDG 091 DEVELOPMENTAL READING 1.0 6307 STAFF TO BE ARRANGED 2  RDG 130 SPEED READING 3.0 6310 STAFF TO BE ARRANGED 3
ENG 111 ENG 111 ENG 111 ENG 111 ENG 112 ENG 112 ENG 112 ENG 223	ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH AMERICAN LITERATURE	3.0 6110 3.0 6117 3.0 6117 3.0 6127 3.0 6126 3.0 6127 3.0 6127 3.0 6136 3.0 6135	SCHWEDLER, JACOUES P BAUMGARONE PHILLIPS DORCEY, JI SCHWEDLER, SCHWEDLER, SCHWEDLER, SCHWEDLER,	7:00P-10:00 T 7:00P-10:00 M 7:00P-10:00 M 9:00A-11:59 F 9:00A-11:59 M 5:00P-6:30 TTH 7:00P-6:30 MW	3.00 3.00 3.00 3.00 3.00 3.00 3.00	READING  RDG 090 PERSONALIZED READING 1.0 6305 STAFF TO BE ARRANGED 2  RDG 091 DEVELOPMENTAL READING 1.0 6307 STAFF TO BE ARRANGED 2  RDG 130 SPEED READING 3.0 6310 STAFF TO BE ARRANGED 3  SECRETARIAL SCIENCE
ENG 111 ENG 111 ENG 111 ENG 111 ENG 112 ENG 112 ENG 112 ENG 223	ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH AMERICAN LITERATURE	3.0 6110 3.0 6117 3.0 6117 3.0 6127 3.0 6126 3.0 6127 3.0 6127 3.0 6136 3.0 6135	SCHWEDLER, JACOUES P BAUMGARONE PHILLIPS DORCEY, JI SCHWEDLER, SCHWEDLER, SCHWEDLER, SCHWEDLER,	7:00P-10:00 T 7:00P-6:30 MW 7:00P-10:00 W 9:00A-11:59 F 9:00A-11:59 M 5:00P-6:30 TTH 7:00P-10:00 W	3.00 3.00 3.00 3.00 3.00 3.00	READING           RDG 090         PERSONALIZED READING         1.0 6305         STAFF         TO BE ARRANGED         2           RDG 091         DEVELOPMENTAL READING         1.0 6307         STAFF         TO BE ARRANGED         2           RDG 130         SPEED READING         3.0 6310         STAFF         TO BE ARRANGED         3           SECRETARIAL SCIENCE           E SEC 121         TYPEWRITING         3.0 6315         OLIVER, CA 5:00P-6:59         TTH           E SEC 121         TYPEWRITING         3.0 6317         OLIVER, CA 5:00P-6:59         MM           E SEC 123         SHORTHAND         5.0 6320         PARIS, E M 7:00P-10:00         TTH         6
ENG 111 ENG 111 ENG 111 ENG 111 ENG 112 ENG 112 ENG 112 ENG 223 EOGRAP GEO 125	ENGLISH GEOGRAPHY	3.0 6110 3.0 6115 3.0 6115 3.0 6127 3.0 6127 3.0 6127 3.0 6130 3.0 6135	SCHWEDLER, JACQUES DE BAUNCARONE BAUNCARONE PHILIPS DORCEY, JI SCHWEDLER, SCHWEDLER, SCHWEDLER, SCHWEDLER,	7:00P-10:00 T M 7:00P-10:00 M 7:00P-10:00 M 9:00A-11:59 F 9:00A-11:59 F 9:00P-10:00 W 5:00P-6:30 TH 7:00P-10:00 W 7:00P-10:00 W	3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00	READING         1.0 6305         STAFF         TO BE ARRANGED         2           RDG 091         DEVELOPMENTAL READING         1.0 6307         STAFF         TO BE ARRANGED         2           RDG 130         SPEED READING         3.0 6310         STAFF         TO BE ARRANGED         3           SECRETARIAL SCIENCE           E SEC 121         TYPEWRITING         3.0 6315         OLIVER, CA 5:00P-6:59         TTH           E SEC 121         TYPEWRITING         3:0 6317         OLIVER, CA 5:00P-6:59         MW
ENG 111 ENG 111 ENG 111 ENG 111 ENG 112 ENG 112 ENG 112 ENG 223 EOGRAP GEO 125	ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH ENGLISH AMERICAN LITERATURE	3.0 6110 3.0 6115 3.0 6115 3.0 6127 3.0 6127 3.0 6127 3.0 6130 3.0 6135	SCHWEDLER, JACQUES DE BAUNCARONE BAUNCARONE PHILIPS DORCEY, JI SCHWEDLER, SCHWEDLER, SCHWEDLER, SCHWEDLER,	7:00P-10:00 T M 7:00P-10:00 M 7:00P-10:00 M 9:00A-11:59 F 9:00A-11:59 F 9:00P-10:00 W 5:00P-6:30 TH 7:00P-10:00 W 7:00P-10:00 W	3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00	READING           RDG 090         PERSONALIZED READING         1.0 6305         STAFF         TO BE ARRANGED         2           RDG 091         DEVELOPMENTAL READING         1.0 6307         STAFF         TO BE ARRANGED         2           RDG 130         SPEED READING         3.0 6310         STAFF         TO BE ARRANGED         3           SECRETARIAL SCIENCE           E SEC 121         TYPEWRITING         3.0 6315         OLIVER, CA 5:00P-6:59         TTH           E SEC 121         TYPEWRITING         3.0 6317         OLIVER, CA 5:00P-6:59         MM           E SEC 123         SHORTHAND         5.0 6320         PARIS, E M 7:00P-10:00         TTH         6
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This schedule is for planning purposes only. ACC reserves the right to add to, delete from, or alter as necessary.

# ACC grad returns to conduct concrete research and testing

Program graduates like Kerry Jorgenson have a way of popping back into the lab at ACC from time to

Kerry Jorgenson, who earned an Associate in Applied Science degree in 1988 and is now quality control supervisor concrete products, Richmond area, at Tarmac -Virginia, returned to ACC this summer to conduct a research and testing project.

With two jobs available for every graduate who Technology Program, former ACC students are at work all across the country in management, sales, research and development, construction, and every other aspect of the industry. And they remember ACC labs and the instructors who taught them when they need to do special tests or research.

native, said he pursued an education at ACC after financial aid information, being laid off from his job this page.)

Concrete Technology comes out of the Concrete at a local manufacturing plant.

> "It (the lay-off) turned out to be the best thing that ever could have happened."

> ACC's financial aid staff were "just great," he added.

> "I could not have done it without the help of a Pell Grant and loans.'

(For more information about a career in concrete technology, contact Jorgenson, an Alpena instructor Bob Eller (356-9021 Ext. 220.) See



KERRY JORGENSON, a 1988 graduate of ACC's concrete technology program, checks the results of his research and testing of "lightweight aggregates." He returned to ACC to utilize both college facilities and Besser Company Research and Development facilities, also located here.

# Financial aid can help you pay for college costs

go to college, education pays in the long run.

College leads to better jobs and higher salaries, according to an American Council on Education (ACE) analysis of the job market. Those with • College Work Study only a high school diploma . Perkins Loan "will be faced with a dire situation," ACE reports.

The good news in college financial matters here in Northeast Michigan is Alpena Community College.

You'll pay about half as much at ACC than at a fouryear college for your career education or the first two years of your bachelor's degree program. And you save the expense of living away from home.

Education is the best investment you'll ever make, so don't hesitate because there's more good news: financial aid.

Max Lindsay and Aggie Ferguson (356-9021, Ext. 200 and 229, respectively) are the friendly ACC financial aid personnel who can set you on the right track for federal and state programs, scholarships and loans. You don't have to be a full-time student, either, since there is a part-time grant available for eligible students taking as few as six credit hours.

If you're a veteran, call Rick Counsellor, (Ext. 277) ACC's veterans affairs specialist. You may be eligible for veteran's educational benefits. Active duty military personnel can apply for TA tuition assistance.

If you're a prospective Huron Shores Campus student,

While it costs money to stop by ACC's office in the Base Education Building at Wurtsmith AFB to see Tim Sleevi for details.

> The names of the programs make quite a list:

- · Pell Grant
- Michigan Competitive
- Scholarship Supplemental
- **Educational Opportunity**
- Michigan Stafford Loan Veteran's Educational
- Benefits Tuition Assistance
- Tuition Incentive Program (TIP)

There are also scholarships available from private and public sources. Some are awarded on the basis of financial need and others on academic ability or area of study. ACC's catalog has a list of local scholarships which administered through our financial aid office.

The most important thing to do is get a financial aid form (FAF) from complete and submit it to the proper address remember to indicate on your ACC admission application that you interested in financial aid.

ACC students are awarded more than \$1.6 million in financial aid each year. Call now and find out what kind of financial aid may be available to help you come to ACC this fall!

## "If we can do it, anybody can...!"

They're an attractive young couple with daughters ages 3 and 5, and Carol and Brian Kienzle (right) have a lot more than that going for them because of ACC.

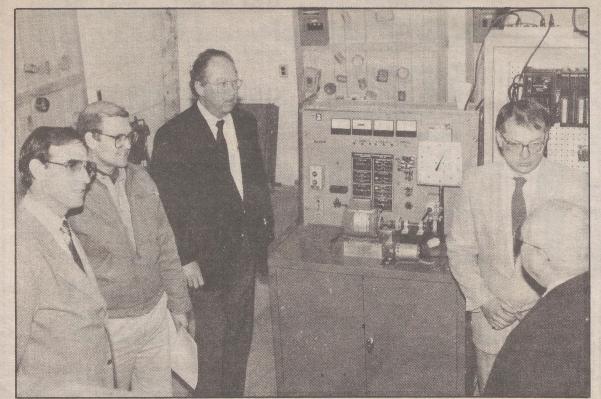
With the help of a Pell Grant and the flexibility to schedule classes so that dad went to college in the morning, mom went in the afternoon and both went to work part time, the Kienzles graduated from ACC in May.

They've transferred to Alma College where he'll continue studies in business and she'll pursue a teaching degree.



While they don't claim it encouragement: was easy, they're thrilled it was possible and offer this can do it."

"If we can do it, anybody



VISITORS TO ACC'S industrial training facility listen as instructor Bill Yule (right) explains how it will be used this fall in the new Utility Technician Training Program (see story, page 1). Joining ACC President Dr. Donald Newport (left) for the tour were (right to left) Stephen Fletcher of Alpena Power Company, Bill Gregory of Edison Sault Electric and Don Wozniak of Cloverland Electric Cooperative.