Alpena Community College

1989 Fall Semester UPDATE

A great place to start ...or start again!

Alpena Community College is an Equal Opportunity/Affirmative Action Institution

Inside:

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4-5 ..... Alpena Class Schedule

6 ..... Wurtsmith Class Schedule

7 ..... New Training Center

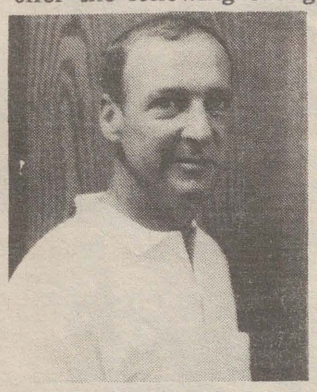
Registration

Alpena: August 23-24

Wurtsmith: August 22 - September 1

ACC a great place for opportunity, success

There are a lot of good reasons why Alpena Community College is a great place to start ... or start again! Several current students and recent graduates offer the following thoughts.



Joe Senchuck

Looking back to three years ago, Joe Senchuck now says he had become "dormant" until the closing of the plant where he had worked for a number of years forced him to grow.

"I never realized my potential until I was forced to go back to school. Once you get the books open, it's a whole new world," Joe explains. Based on his own experience, he has some advice for those who may hesitate at the thought of attending classes or pursuing a new career.

"Don't fear the course work or titles; don't fear the equipment. They (instructors) talk and walk you through it until it becomes second nature."

Joe hadn't been inside a classroom since graduating from high school in 1963 and says he's grateful for the advice given by Dr. Curtis Davis, ACC's Dean of Academic Instruction and Student Services.

"He told me to 'lay a good, solid foundation.' I spent a year building the basework — English, algebra and some electives." He needed that base to be prepared for the two-year concrete technology associate degree program. Joe believes ACC is a great place for returning students like him to start again because the help needed to succeed is available.

ACC's concrete tech program may be the only one of its kind in the country and graduates can be found nationwide working in all phases of the industry. Right now, Joe's favoring research or management. He points out that although he has sacrificed materially, "...not a nickel has been wasted. I've developed a new career offering the security of a growing field."

When he graduates next year, Joe will carry with him highly marketable concrete credentials and a well-deserved sense of accomplishment.

Laura Gouin

For Laura Gouin, Alpena Community College was a great place to start college after high school graduation in 1988.

"I wasn't really sure what I was going into. I was interested in business and accounting; from taking classes, I find that I enjoy them." Coming to ACC helped her decide on a course of study and after one year, she is transferring to Michigan State University with the goal of becoming a certified public accountant.

She says ACC was a "middle step" between high school and university work and she recommends it to "anyone who isn't yet sure what career to pursue as well as anyone interested in a program offered here."

Ben Scheuner

Ben Scheuner is a 1986 high school graduate who also needed some time to chart his career course. He knew that he wanted "a job that pays well," and that means additional education.

"ACC is affordable. I didn't want to go to a four-year university not knowing what to do; you lose money changing programs," Ben says. He has attended ACC both as a part-time and full-time student and has been able to get some work experience that has "helped clarify the type of job I DON'T want!"

Visits to ACC's Career Planning and Placement Office (Besser Technical Center Room 100) were also helpful, he adds. The computerized career exploration programs identified areas of interest and he has targeted the world of business.

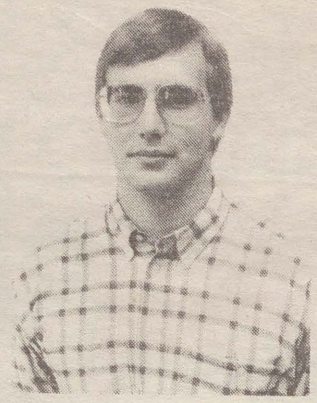
Ben will complete an associate degree in general studies and transfer the basic course work to Ferris State University. He'll study business management.

Alpena Community College students Joe Senchuk, Laura Gouin, Ben Scheuner and Diana Lombard are pictured on the cover as they enjoy a visit outside the Charles R. Donnelly Natural Resources Center. While all chose ACC for a variety of reasons (see related story, this page), Laura and Ben agree that it's a great place to start your college education after high school. For Joe and Diana, ACC is a great place where they were able to start again when they found themselves having to prepare for new careers.

Like thousands of Northeast Michigan residents, these students find programs and services meet their needs at ACC. You can, too!

Alpena Community College is a great place to start ... or start again!

Lance Abbert



Lance Abbert says he's well-qualified to talk about good reasons to attend ACC. The 1982 Alpena High School honors graduate tried a four-year school first and found it lacking.

"The biggest difference is in the attitude of instructors. Both care, but at four-year colleges, they can't reach out. Here, they're accessible. At the freshman and sophomore levels, four-year schools are in a process of weeding out students; at ACC, people want to help students succeed."

After working seven days a week for minimum wage and still not breaking even, Lance says he began to think about his future and looking for ways to improve his earning ability.

"It took me a while to wise up. Going to ACC was not about fun and games; it was to be able to make a living. I put a lot of effort into my classes here."

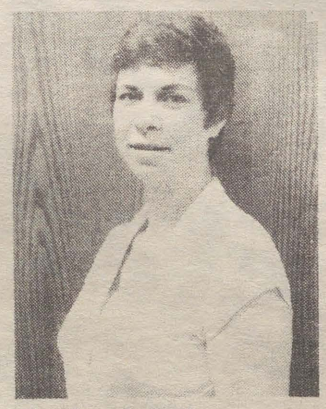
After earning an associate of arts degree in business management, cum laude, Lance stayed on for the pre-engineering program because he had found he really enjoyed math during his business courses.

"ACC provided a wide foundation on which to continue my education. Here I've taken business, engineering, math, computers, electronics — it's going to get me some place ... The opportunity is here for students to establish themselves and get started, to grow and to learn."

Lance completed a second associate degree in pre-engineering during spring semester and will pursue a bachelor's degree this fall at Michigan Technological University. He said that during admissions interviews, he found ACC's programs are "well-respected" at MTU.

After completing his studies, Lance intends to utilize his business and engineering background for a career in the aerospace industry.

Diana Lombard



When her husband died two years ago, Diana Lombard realized that she would have difficulty continuing the mental health-licensed foster care home they had operated together for nine years. And she had "always wanted to be a nurse."

Because of Alpena Community College and its nursing program, she'll be able to realize a dream and have a secure future, too. But starting again was challenging for the 1961 high school graduate.

"I came back not knowing a thing about college. I've attended full time the last two years to get the classes I didn't have in high school to fill the prerequisites for the nursing program."

She finished the final prerequisite during summer semester and begins the Level I practical nursing program when fall classes start August 28.

Her recommendation for those considering returning to school after a long absence: Give yourself time to become familiar with the college, its programs and services. Ease in with just a few classes to learn how to study and adjust to your life as a college student.

"I know nursing is a demanding career, but I also knew that I didn't want to start from scratch after my husband died." So she started again, picking up on a lifelong interest along with her experience in foster care and adding nursing education available at her local community college.

Interest, experience, education — that's a winning combination for students of all ages!

Julie Rouleau

Julie Rouleau, like many Alpena Community College students, was enrolled part time to work on career advancement while holding down a full-time job.

She spent a lot of lunch hours and numerous evenings at ACC between 1980 and 1988. "Summa cum laude" distinction rewarded the hard work by which she earned a perfect 4.0 grade average and an associate degree in math and data processing.

During those eight years, she took just two semesters off — one each for the births of her two children.

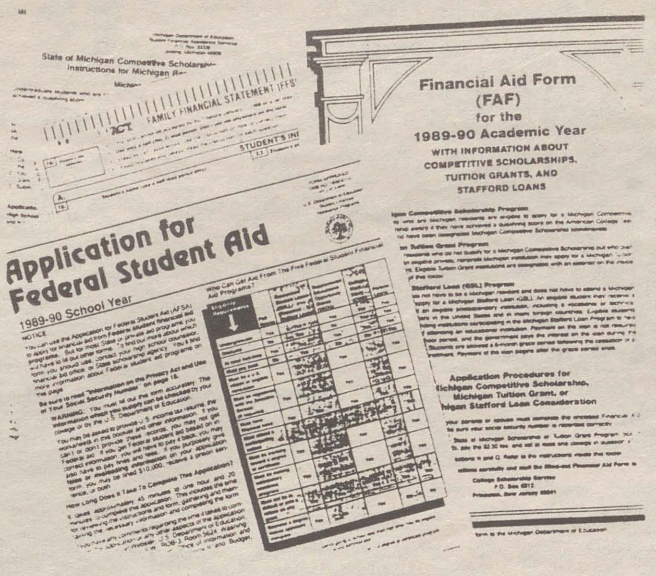
Julie's broadened education has already proven valuable. Instead of being left jobless when a merger sent her employer's main frame computer operations downstate, the one-time computer programmer successfully transferred into an accounting department position. She's such a natural math whiz that one of her ACC instructors has encouraged her to consider teaching.

Julie says she'll probably look into that option when her children are a little older.

Published by
Alpena Community College
666 Johnson Street
Alpena, Michigan 49707
Dr. Donald Newport, *President*
Roger Bauer, *Chairperson, Board of Trustees*
Copy and photos by Carlene Przykucki
Director of Public Information

Q. & A.

Financial Aid



There are a number of state, federal (see list) and in some cases, private, programs or scholarships offering financial aid to students. The first thing you have to do, however, is submit the proper forms. If you have questions not answered here, contact either Max Lindsay (Ext. 200) or Aggie Ferguson (Ext. 229) at Alpena Community College (356-9021).

Q. Can I still get financial aid for the fall semester?

A. Yes, but act soon! The first step is to pick up the appropriate forms from Campus Services, Van Lare Hall 107. Financial Aid officer Max Lindsay says you'll need a Social Security number and your family's 1988 income tax return information to complete the forms. About four weeks after submitting the form to the address given, you'll receive a report. When you provide that information to Lindsay, he'll determine if you are eligible and for what amount.

Q. There's not much time if I want to start classes August 28. Can I get credit until the financial aid comes through?

A. Sorry, no. You must pay your tuition and fees in order to begin classes. You'll be reimbursed when the financial aid arrives.

Q. Are all financial aid programs based on need?

A. No. Some types of academic or general scholarships are based on merit alone. But you must indicate your interest in being considered on the financial aid section of your application for admission to ACC. (Most scholarships for fall are awarded earlier in the year, however.) If you are a veteran or serviceperson, their spouse, dependent or survivor, you may be eligible for educational benefits. There are a number of [illegible] should [illegible] tact ACC Veteran's Coordinator, Richard Counsellor, for more information (Van Lare Hall 101; 356-9021, Ext. 277).

Q. If I receive financial aid this year, do I have to apply again next year?

A. Yes. You must submit the appropriate forms each year in which you want to be considered for financial aid. In addition, there are "minimum academic progress" standards which must be met and "maximum time frame" requirements for completing your course of study. These are explained in the financial aid section of the current ACC Catalog. You can pick up a copy at Campus Services (Van Lare Hall 107).

Q. Can part-time students apply for financial aid?

A. Yes, some programs are available for those taking at [illegible] credit hours.

- Pell Grant
- College Work Study
- Perkins Loan
- Supplemental Educational Opportunity Grant
- Michigan Competitive Scholarship
- Michigan Stafford Loan
- Scholarships

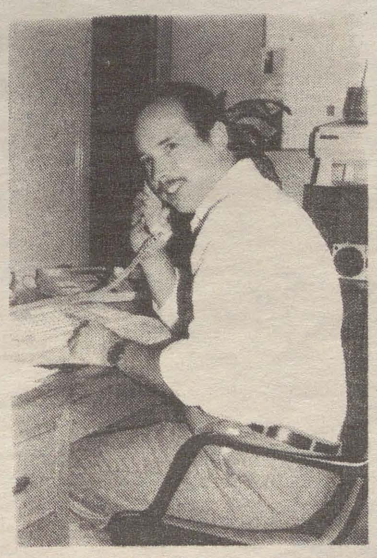
WANTED: 40 laid-off workers to receive free training

If you are laid off and interested in free, short-term training that can get you back to work, call Bill Hood, Job Development Specialist at Alpena Community College.

He's looking for 40 unemployed Northeast Michigan residents who can qualify for Michigan Job Opportunity Bank Scholarships (MJOBS). Training programs of 16 weeks or less are available in such areas as corrections, welding or ... perhaps some other occupational area in which a personally - tailored program can be arranged.

**Visit Room 100,
Besser Technical Center
at
Alpena Community College
for Job Development or
Career Planning and
Placement Services
Phone: 356-9021**

With an ACCent on jobs, Bill works within the college's Center for Economic and Human Resource Development. He encourages unemployed men and women to call him about this free training opportunity. Eligibility requirements are defined by the state program, and if you qualify, the entire cost of tuition, books and fees is covered.



**Bill Hood
Job Development Specialist
356-9021, Ext. 214**

Several options exist for learning a new, marketable skill, including traditional classroom and hands-on lab instruction, internships or Contracting with Business and Industry, which combine classroom and worksite experience.

Even if you find that you're ineligible for the MJOBS program, your contact with ACC may develop into another opportunity. If skills for a new line of work are needed, you can spend some time with the Career Planning and Placement Office staff to zero in on your area of interest and learn more about ACC's programs and services.

You can join those who have discovered that ACC is a great place to start again!

Here's how to get started

Going to college is as easy as 1, 2, 3!

Whether you're just out of high school or at "a later point in life," you'll find programs and services to meet your needs. Here's how:

1. APPLY — Admission applications are available at Campus Services, Van Lare Hall 107 (356-9021, Ext. 229) and at Wurtsmith AFB in the Education Building (739-1445). You must have a Social Security number. When your application is processed, an academic advisor will be assigned based on your area of interest. Your advisor will help you plan your course of study.

2. REGISTER — A $10 registration fee and payment of tuition is required when you sign up for classes. Registration for Fall classes is scheduled as follows:

ALPENA - Van Lare Hall

9 - 11:30 a.m.
August 23-24 ..... 1 - 4 p.m.
6 - 8 p.m.

Late Registration

(Instructor's permission required during the second week.)
August 28-29 ..... 9 a.m.-8 p.m.
August 30-September 8 ..... 9 a.m.-3:30 p.m.

WURTSMITH AFB EXTENSION CENTER
(Base Education Center, Building 228)

August 21 ..... **Active Military Only**
August 22-24 and 28-31 ..... 10 a.m.-Noon
1 - 6 p.m.
August 25, September 1 ..... 10 a.m.-Noon
1 - 4 p.m.

Late Registration

(Instructor's permission required during the second week.)
September 5-8, 11-13 ..... 9 a.m.-Noon
1 - 5 p.m.
September 14 ..... 9 a.m.-Noon
1 - 2 p.m.

Tuition

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

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 Wurtsmith, no cash is accepted.**

Rates are: In District ..... $33 per contact hour
Out of District ..... $49 per contact hour
Out of State ..... $75 per contact hour
(No student is charged for more than 21 contact hours per semester.)
In addition, students enrolled on campus are assessed an athletic fee of $2 per credit hour, up to a maximum of $30 each semester.

Placement Testing

All new ACC students who register for nine or more semester credits, as well as all new students taking a course in English or mathematics (even if taking less than nine credit hours), are required to take the ASSET skills test. (See related item on page 7.)

Orientation

If you've never attended ACC before - welcome! To assist first-time students with the registration process and academic advising, a general orientation session is scheduled:

**Monday, August 21, at the Alpena Civic Center
US-23 and Johnson Street
Placement testing will be from 8 to 11 a.m.
General information session will be
11 a.m.-Noon and 1:15-2:15 p.m.**

3. BEGIN! — Classes begin the week of August 28 in Alpena and the week of September 5 at Wurtsmith. You can purchase your textbooks beginning Monday, August 21, at the ACC Bookstore at Besser Technical Center.

• Evening classes

1989 FALL SEMESTER SCHEDULE

Course No. | Title | Credit Hours | Sect. | Instructor | Time | Days | Contact Hours

ANTHROPOLOGY

ANP 121 ANTHROPOLOGY 3.0 1005 CLUTE, RIC 12:00P-12:50 MWF 3.00

ANATOMY

ANT 201 HUMAN ANATOMY 4.0 1015 MCGILL, JO 1:00P- 1:50 MWF 3.00
* ***PREREQUISITE: BIO114 OR EQUIVALENT
* ***REGISTER FOR ONE ANT201L LAB LISTED BELOW***

ANT 201L HUMAN ANATOMY LAB 0.0 1027 MCGILL, JO 12:00P-12:50 MF 2.00
ANT 201L HUMAN ANATOMY LAB 0.0 1030 DUNCKEL, E 2:00P- 3:50 W 2.00
ANT 201L HUMAN ANATOMY LAB 0.0 1033 MCGILL, JO 12:00P- 1:50 TH 2.00

ANT 201 HUMAN ANATOMY 4.0 1020 MCGILL, JO 7:30A- 8:50 MF 3.00
* ***NURSING LEVEL I/II STUDENTS, OR PERMISSION***
* REGISTER FOR LAB SECTION 1025 ANT201L LISTED***

ANT 201L HUMAN ANATOMY LAB 0.0 1025 DUNCKEL, E 9:00A- 9:50 MF 2.00
* ***SECT 1025, FOR NURSING STUDENTS OR PERMISSION ***

APPRENTICESHIP TRAINING-ELECTRICAL

●E APP 102 RESIDENT WIRING/BP READ 3.0 2500 SCHEUFLER, 6:00P- 9:50 TTH 4.00
* ***COURSE STARTS AUG. 28, ENDS OCT. 20, 1989
* REGISTER BY SEPT. 5, 1989 ***

●E APP 106 ALTERNATING CURRENT FUND. 3.0 2503 SCHEUFLER, 6:00P- 9:50 TTH 4.00
* ***COURSE STARTS OCT. 23, ENDS DEC. 22, 1989
* REGISTER BY OCT. 30, 1989 ***

APPRENTICESHIP TRAINING-MILLWRIGHT

●E APP 107M BLUE PRINT I (APPRENTICE) 1.5 2505 STAFF 6:00P- 9:20 M 2.00
* ***COURSE STARTS AUG. 28, ENDS OCT. 20, 1989
* REGISTER BY SEPT. 5, 1989 ***

●E APP 108M APPR BLUEPRINT READING II 1.5 2507 STAFF 6:00P- 9:20 M 2.00
* ***COURSE STARTS OCT. 23, ENDS DEC. 22, 1989
* REGISTER BY OCT. 30, 1989 ***

APP 113M MACH REPR & MILLW APPL I 1.0 2510 MCLAREN, I 9:00A- 1:00 W 1.00
* ***COURSE STARTS AUG. 28, ENDS SEPT 22, 1989
* REGISTER BY AUG. 30, 1989 ***
APP 113M MACH REPR & MILLW APPL I 1.0 2513 MCLAREN, I 4:00P- 8:00 W 1.00
* ***COURSE STARTS AUG. 28, ENDS SEPT 22, 1989
* REGISTER BY AUG. 30, 1989 ***

APP 114M MACH REPR & MILLW APPL II 1.0 2515 MCLAREN, I 9:00A- 1:00 W 1.00
* ***COURSE STARTS SEPT. 25, ENDS OCT. 20, 1989
* REGISTER BY SEPT. 27, 1989 ***
APP 114M MACH REPR & MILLW APPL II 1.0 2517 MCLAREN, I 4:00P- 8:00 W 1.00
* ***COURSE STARTS SEPT. 25, ENDS OCT. 20, 1989
* REGISTER BY SEPT. 27, 1989 ***

APP 115M MACH REPR & MILLW APPLIII 1.0 2520 MCLAREN, I 9:00A- 1:00 W 1.00
* ***COURSE STARTS OCT. 23, ENDS NOV. 17, 1989
* REGISTER BY OCT. 25, 1989 ***
APP 115M MACH REPR & MILLW APPLIII 1.0 2523 MCLAREN, I 4:00P- 8:00 W 1.00
* ***COURSE STARTS OCT. 23, ENDS NOV. 17, 1989
* REGISTER BY OCT. 25, 1989 ***

APP 116M MACH REPR & MILLW APPL IV 1.0 2525 MCLAREN, I 9:00A- 1:00 W 1.00
* ***COURSE STARTS NOV. 27, ENDS DEC. 22, 1989
* REGISTER BY NOV. 29, 1989 ***
APP 116M MACH REPR & MILLW APPL IV 1.0 2527 MCLAREN, I 4:00P- 8:00 W 1.00
* ***COURSE STARTS NOV. 27, ENDS DEC. 22, 1989
* REGISTER BY NOV. 29, 1989 ***

●E MTH 101A APPRENTICE MATH I 1.0 2530 MCLAREN, I 6:00P- 9:20 M 1.00
* ***COURSE STARTS AUG. 28, ENDS SEPT. 22, 1989***
* REGISTER BY AUG. 30, 1989 ***

●E MTH 101B APPRENTICE MATH II 1.5 2533 MCLAREN, I 6:00P- 9:20 M 1.50
* ***COURSE STARTS SEPT. 25, ENDS NOV. 3, 1989***
* REGISTER BY SEPT. 28, 1989 ***

●E MTH 101C APPRENTICE MATH III 1.5 2535 MCLAREN, I 6:00P- 9:20 M 1.50
* ***COURSE STARTS NOV. 6, ENDS DEC. 22, 1989***
* REGISTER BY NOV. 10, 1989 ***

ART

●E ART 123 DESIGN I 3.0 1050 DONNA, JOS 6:00P- 8:30 TTH 5.00
●E ART 127 BASIC DRAWING I 3.0 1055 SKIBA, JOY 6:00P- 8:30 MW 5.00
●E ART 225 CERAMICS I 3.0 1065 STAFF 6:00P- 8:30 TTH 4.00
●E ART 226 CERAMICS II 3.0 1070 STAFF 6:00P- 8:30 TTH 4.00

AUTOMOTIVE

AUT 101 AUTO SERVICE AND REPAIR 17.0 1080 COGGINS, E 8:00A-11:50 MTWTHF 30.00
12:30P- 2:30 MTWTHF

AUT 103 AUTO SERVICE AND REPAIR 10.0 2332 STAFF TO BE ARRANGED 18.00

AUT 115 AUTO BODY REPAIR 17.0 1085 WINTER, F 8:00A- 8:50 MTWTHF 30.00
9:00A-11:50 MTWTHF
1:00P- 2:50 MTWTHF

AUT 251A DRST AUTO SERVICE REPAIR 17.0 2342 COGGINS, E TO BE ARRANGED 30.00

AVIATION

●E AVI 121 PRIVATE GROUND SCHOOL 3.0 1090 SLOAN, GER 6:00P- 8:50 M 3.00

BIOLOGY

BIO 114 INTRO BIOLOGICAL SCIENCE 4.0 1095 GARLITZ, R 9:00A- 9:50 MWF 3.00
BIO 114 INTRO BIOLOGICAL SCIENCE 4.0 1097 GARLITZ, R 2:00P- 2:50 MWF 3.00
* ***REGISTER FOR ONE BIO114L LAB LISTED BELOW***

BIO 114L INTRO BIO SCIENCE LAB 0.0 1105 GARLITZ, R 9:00A-10:50 T 2.00
BIO 114L INTRO BIO SCIENCE LAB 0.0 1107 GARLITZ, R 1:00P- 2:50 T 2.00
BIO 114L INTRO BIO SCIENCE LAB 0.0 1110 DUNCKEL, E 8:00A- 9:50 TH 2.00
BIO 114L INTRO BIO SCIENCE LAB 0.0 1113 GARLITZ, R 10:00A-11:50 TH 2.00
BIO 114L INTRO BIO SCIENCE LAB 0.0 1115 DUNCKEL, E 1:00P- 2:50 TH 2.00

BIO 141 BIOLOGY HUMAN ORGANISM 3.0 1120 GARLITZ, R 11:00A-11:50 MWF 3.00

BIO 227 MICROBIOLOGY 4.0 1125 MCGILL, JO 2:00P- 3:15 MW 3.00
* ***PREREQUISITE: HIGH SCHOOL BIO AND CEM OR EQUIV
* ***NURSING LEVEL I/II STUDENT, OR PERMISSION***
* REGISTER FOR LAB SECTION 1130 BIO227L LISTED***

BIO 227L MICROBIOLOGY LAB 0.0 1130 MCGILL, JO 3:25P- 4:40 MW 3.00

BIO 227L MICROBIOLOGY LAB 0.0 1133 MCGILL, JO 2:00P- 3:15 TTH 3.00

BUSINESS

●E BUS 112 MARKETING FOR BANKING 3.0 1140 STAFF 6:00P- 8:45 W 3.00

BUS 121 INTRODUCTION TO BUSINESS 3.0 1145 WISENER, R 10:00A-10:50 MWF 3.00
BUS 121 INTRODUCTION TO BUSINESS 3.0 1147 TIBBETTS, 11:00A-11:50 MWF 3.00
BUS 121 INTRODUCTION TO BUSINESS 3.0 1150 WISENER, R 2:00P- 2:50 MWF 3.00
●E BUS 121 INTRODUCTION TO BUSINESS 3.0 1153 WISENER, R 6:00P- 7:15 MW 3.00

BUS 122 SALESMANSHIP 3.0 1160 TIBBETTS, 12:00P-12:50 MWF 3.00

BUS 123 PRINCIPLES OF ACCOUNTING 4.0 1165 FRANTZ, PA 10:00A-10:50 MWTHF 4.00
BUS 123 PRINCIPLES OF ACCOUNTING 4.0 1167 FRANTZ, PA 11:00A-11:50 MWTHF 4.00
BUS 123 PRINCIPLES OF ACCOUNTING 4.0 1170 FRANTZ, PA 2:00P- 3:40 MW 4.00
●E BUS 123 PRINCIPLES OF ACCOUNTING 4.0 1173 STAFF 5:30P- 7:10 MW 4.00
* ***PREREQUISITE: MTH102 OR EQUIVALENT ***

BUS 125 BUSINESS MATHEMATICS 3.0 1180 LATULIP, L 8:00A- 8:50 MWF 3.00
●E BUS 125 BUSINESS MATHEMATICS 3.0 1185 STAFF 7:30P- 8:45 MW 3.00
* ***MTH090 OR EQUIVALENT ***

●E BUS 127 PRIN OF MANAGEMENT 3.0 1187 WISENER, R 7:30P-10:15 TH 3.00
BUS 127 PRIN OF MANAGEMENT 3.0 1190 STAFF 4:35P- 5:50 MW 3.00

●E BUS 128 SMALL BUSINESS MANAGEMENT 3.0 1195 STAFF 7:30P-10:15 M 3.00

BUS 131 APPLIED ACCOUNTING 4.0 1200 LATULIP, L 1:00P- 2:40 MW 4.00
* ***PREREQUISITE: BUS125 OR EQUIVALENT ***

Course No. | Title | Credit Hours | Sect. | Instructor | Time | Days | Contact Hours

BUSINESS

BUS 221 BUSINESS LAW 3.0 1205 HENRY, DEL 10:00A-10:50 MWF 3.00
●E BUS 221 BUSINESS LAW 3.0 1210 HENRY, DEL 7:30P- 8:45 MW 3.00

●E BUS 223 INTERMEDIATE ACCOUNTING 3.0 1215 STAFF 7:30P- 8:45 TTH 3.00
* ***PREREQUISITE: BUS124 OR PERMISSION OF INSTRUCTOR*

●E BUS 225 TAX ACCOUNTING 3.0 1220 FRANTZ, PA 7:30P- 8:45 MW 3.00
* ***PREREQUISITE: BUS124 OR PERMISSION OF INSTRUCTOR*

●E BUS 228 COST ACCOUNTING 3.0 1223 STAFF 6:00P- 7:15 MW 3.00
* ***PREREQUISITE: BUS124 OR PERMISSION OF INSTRUCTOR*

●E BUS 233 MANAGMNT & SUPV LEADERSHP 3.0 1225 WISENER, R 7:30P-10:15 W 3.00

●E BUS 241 PRIN OF MARKETING 3.0 1230 TIBBETTS, 6:00P- 7:15 TTH 3.00

CHILD DEVELOPMENT Contact Charles Wiesen (Ext. 235) for special requirements.

●E CDA 225 GROUP MANAGEMENT SKILLS 3.0 2338 STAFF 6:00P- 9:00 F 3.00
9:00A- 3:00 S

CDA 236 PARENT EDUCATION 3.0 2336 CLARK, LOR 4:00P- 8:30 M 3.00
SHEPHARD P

CHEMISTRY

CEM 101 CHEMISTRY 4.0 1235 DOMINIC, R 1:00P- 2:50 MW 4.00
* ***PREREQUISITE: ONE YR H.S. ALGEBRA OR EQUIVALENT**
* MUST BE TAKEN CONCURRENTLY WITH CEM102 SECT.1237*

CEM 102 CHEMISTRY LABORATORY 1.0 1237 DOMINIC, R 3:00P- 5:50 M 3.00
* ***MUST BE TAKEN CONCURRENTLY WITH CEM101 SECT.1235*

CEM 111 GENERAL CHEMISTRY 5.0 1240 DOMINIC, R 8:00A- 8:50 MTWTHF 5.00
* ***PREREQUISITE: ONE YR H.S. ALGEBRA AND PERMISSION*
* REGISTER FOR ONE CEM111L LAB LISTED BELOW***

CEM 111L GENERAL CHEMISTRY LAB 0.0 1245 STAFF 12:00P- 2:50 T 3.00
CEM 111L GENERAL CHEMISTRY LAB 0.0 1247 DOMINIC, R 3:00P- 5:50 W 3.00

CEM 121 GEN & INORGANIC CHEMISTRY 4.0 1255 MOREAU, RI 10:00A-10:50 MTWF 4.00
* ***PREREQUISITE: 1 UNIT H.S. ALGEBRA,GEOM,CHEMISTRY*
* REGISTER FOR ONE CEM121L LAB LISTED BELOW***

CEM 121L GEN & INORG CHEMISTRY LAB 0.0 1260 MOREAU, RI 3:00P- 5:50 T 3.00
CEM 121L GEN & INORG CHEMISTRY LAB 0.0 1263 MOREAU, RI 12:00P- 2:50 TH 3.00

CEM 221 ORGANIC CHEMISTRY 4.0 1270 MOREAU, RI 9:00A- 9:50 MWF 3.00
* ***PREREQUISITE: CHEMISTRY 122***
* REGISTER FOR LAB SECTION 1275 CEM221L LISTED***

CEM 221L ORGANIC CHEMISTRY LAB 0.0 1275 MOREAU, RI 9:00A-11:50 TH 3.00

CEM 224 QUANTITATIVE CHEMISTRY 4.0 1280 MOREAU, RI TO BE ARRANGED 3.00
* ***PREREQUISITE: CHEMISTRY 122 OR PERMISSION***
* ***REGISTER FOR LAB SECTION 1283 CEM224L LISTED***

CEM 224L QUANTITATIVE CHEM LAB 0.0 1283 MOREAU, RI 3:00P- 5:45 TH 3.00

CONCRETE/CONSTRUCTION TECH

CON 221 PLACED CONCRETE 4.0 1290 STAFF 1:00P- 1:50 MWF 3.00
* ***PREREQUISITE: CON124***
* REGISTER FOR LAB SECTION 1295 CON221L LISTED***

CON 221L PLACED CONCRETE LAB 0.0 1295 ELLER, ROB 2:00P- 4:30 T 3.00

CON 223 CONCRETE PRODUCTS 5.0 1300 ELLER, ROB 4:35P- 5:50 TTH 3.00
* ***PREREQUISITE: CONCRETE 124***
* REGISTER FOR LAB SECTION 1303 CON223L LISTED***

CON 223L CONCRETE PRODUCTS LAB 0.0 1303 ELLER, ROB 1:00P- 4:20 TH 4.00

CON 231 CONCRETE PROJECT LAB 1.0 1305 STAFF TO BE ARRANGED 1.00
* ***PREREQUISITE: SOPHOMORE STANDING ***

CON 232 CONCRETE PROJECT LAB 2.0 1310 STAFF TO BE ARRANGED 2.00
* ***PREREQUISITE: CONCRETE 231***

CONSTRUCTION TECH

CST 111 BUILDING MATERIALS 5.0 1340 STAFF 11:00A-11:50 MWF 3.00
* ***REGISTER FOR ONE CST111L LAB LISTED BELOW ***

CST 111L BUILDING MATERIAL LAB 0.0 1345 ELLER, ROB 8:00A-11:20 T 4.00
CST 111L BUILDING MATERIAL LAB 0.0 1347 ELLER, ROB 8:00A-11:20 TH 4.00

CST 112 BLDG CONSTRUCTN ANALYSIS 3.0 1405 ELLER, ROB 8:00A- 8:50 MWF 3.00

DATA PROCESSING

DPR 110 INTRO TO DATA PROCESSING 3.0 1420 FOURNIER, 10:00A-10:50 MWF 3.00
DPR 110 INTRO TO DATA PROCESSING 3.0 1423 DIERKING, 2:00P- 2:50 MWF 3.00
●E DPR 110 INTRO TO DATA PROCESSING 3.0 1425 FOURNIER, 7:30P- 8:45 MW 3.00
DPR 110 INTRO TO DATA PROCESSING 3.0 1427 FOURNIER, 3:00P- 4:15 TTH 3.00

DPR 121 BUSINESS BASIC 3.0 1435 DIERKING, 3:00P- 4:15 TTH 3.00
* ***PREREQUISITE: DPR120 OR MTH120 ***

DPR 140 BUS COMMUNICATIONS SOFTWR 3.0 1440 FOURNIER, 12:35P- 1:50 TTH 3.00

DPR 151 FIELD EXPERIENCE 4.0 1445 STAFF TO BE ARRANGED 4.00
* ***STUDENT MUST BE FOURTH SEMESTER STANDING***

●E DPR 220 SYSTEMS DEVELOPMENT I 4.0 1450 FOURNIER, 6:00P- 7:40 TTH 4.00
* ***PREREQUISITE: DATA PROCESSING 120 ***

DPR 255 BUSINESS DATA MGMT SOFTWR 4.0 1453 DIERKING, 12:00P- 1:40 TTH 4.00
* ***PREREQUISITE: DPR120 OR PERMISSION REQUIRED ***

●E DPR 257 COMPUTERIZED ACCT SYSTEMS 3.0 1455 DIERKING, 6:00P- 7:15 TTH 3.00
* ***PREREQUISITE: BUSINESS 123, 124 OR BUSINESS 131**

DPR 290 INTERN IN DATA PROCESSING 3.0 2344 HUBBARD, K TO BE ARRANGED 3.00

DRAFTING

DRA 121 TECHNICAL DRAWING 4.0 1460 LAMB, OWEN 10:00A-11:50 MWF 6.00
DRA 121 TECHNICAL DRAWING 4.0 1465 LAMB, OWEN 1:00P- 2:50 MWF 6.00

●E DRA 127 INTRO TO CAD OPERATIONS 2.0 1470 LAMB, OWEN 6:00P- 6:50 W 3.00
TO BE ARRANGED
* ***ADDITIONAL LAB HOURS BY ARRANGEMENT***
* PREREQUISITE: DRAFTING 121 OR EGR123 ***

DRA 221 MACHINE DRAWING 4.0 1475 LAMB, OWEN 3:00P- 5:50 MW 6.00
* ***PREREQUISITE: DRAFTING 121 AND MATH 115***

DRA 228 PLANT LYOUT/MTRL HANDLING 3.0 1480 HAWKINS, P 11:00A- 1:30 T 4.00
11:00A-12:40 TH
* ***PREREQUISITE: DRAFTING 121, MET 121 OR PERMISSION

DRA 230 TECHNICAL ILLUSTRATION 2.0 1485 CHANDLER, 1:00P- 3:40 T 3.00
* ***PREREQUISITE: DRAFTING 121 OR PERMISSION***

ECONOMICS

ECN 223 ECONOMICS 3.0 1490 TIBBETTS, 9:00A- 9:50 MWF 3.00
ECN 223 ECONOMICS 3.0 1493 TIBBETTS, 3:00P- 4:15 TTH 3.00
●E ECN 223 ECONOMICS 3.0 1495 STAFF 6:00P- 7:15 TTH 3.00

●E ECN 224 ECONOMICS 3.0 1500 STAFF 7:30P- 8:45 TTH 3.00
* ***PREREQUISITE: ECN 223 OR PERMISSION***

EDUCATION

EDU 121 INTRO TO EDUCATION 3.0 1515 MATTESON, 12:35P- 1:50 TTH 3.00
●E EDU 121 INTRO TO EDUCATION 3.0 1517 STAFF 6:00P- 7:15 TTH 3.00

ENGINEERING

EGR 122 INTRO TO ENGINEERING 1.0 1525 GAMAGE, HE 2:00P- 3:50 TH 1.00

●E EGR 123 ENGINEERING DRAWING 2.0 1530 HATOPP, HA 6:00P- 7:50 M 4.00
7:00P- 8:50 W
* ***PREREQUISITE: H.S. DRAFTING ***

Course No. | Title | Credit Hours | Sect. | Instructor | Time | Days | Contact Hours

ELECTRONICS

ELE 121 INTRO TO ELECTRONICS 2.0 1535 YULE, WILL 8:00A- 8:50 TH 1.00
* ***PREREQUISITE: 1 YR H.S. ALGEBRA OR EQUIVALENT***
* REGISTER FOR LAB SECTION 1540 ELE121L LISTED

ELE 121L INTRO TO ELECTRONICS LAB 0.0 1540 YULE, WILL 8:00A- 9:40 T 2.00

ELE 213 CIRCUIT ANALYSIS 3.0 1545 YULE, WILL 11:00A-11:50 MTH 2.00
* ***PREREQUISITE: ELE122 EQUIVALENT***
* REGISTER FOR LAB SECTION 1550 ELE213L LISTED***

ELE 213L CIRCUIT ANALYSIS LAB 0.0 1550 YULE, WILL 2:00P- 3:50 T 2.00

ELE 223 INDUSTRIAL ELECTRONICS 4.0 1555 YULE, WILL 11:00A-11:50 WF 2.00
* ***PREREQUISITE: ELECTRONICS 225 ***
* REGISTER FOR LAB SECTION 1560 ELE223L LISTED***

ELE 223L INDUSTRIAL ELECTRONIC LAB 0.0 1560 YULE, WILL 1:00P- 4:20 TH 4.00

ELE 225 ELECTRONICS 4.0 1565 YULE, WILL 10:00A-10:50 MWF 3.00
* ***PREREQUISITE: ELECTRONICS 224 ***
* REGISTER FOR LAB SECTION 1570 ELE225L LISTED***

ELE 225L ELECTRONICS LAB 0.0 1570 YULE, WILL 9:00A-10:50 TH 2.00

ENGLISH

ENG 101F BASIC ENGLISH 4.0 1580 STAFF 9:00A- 9:50 MTWF 4.00
ENG 101F BASIC ENGLISH 4.0 1583 TITUS, SON 10:00A-10:50 MTWF 4.00
ENG 101F BASIC ENGLISH 4.0 1585 STAFF 1:00P- 1:50 MTWF 4.00
●E ENG 101F BASIC ENGLISH 4.0 1587 STAFF 6:00P- 7:50 MW 4.00

ENG 111 ENGLISH 3.0 1595 STAFF 7:35A- 8:50 MW 3.00
ENG 111 ENGLISH 3.0 1597 PHILLIPS, 8:00A- 8:50 MWF 3.00
* **SECT 1597 INCLUDES USE OF MICROS(WORD PROCESSING)*
ENG 111 ENGLISH 3.0 1600 MIESEN, JA 9:00A- 9:50 MWF 3.00
ENG 111 ENGLISH 3.0 1603 PHILLIPS, 10:00A-10:50 MWF 3.00
* *** SECTION 1603 RESERVED FOR TECH STUDENTS ***
ENG 111 ENGLISH 3.0 1605 TITUS, SON 11:00A-11:50 MWF 3.00
ENG 111 ENGLISH 3.0 1610 STAFF 12:00P-12:50 MWF 3.00
ENG 111 ENGLISH 3.0 1613 BOYER, LAW 1:00P- 1:50 MWF 3.00
ENG 111 ENGLISH 3.0 1615 PHILLIPS, 2:00P- 2:50 MWF 3.00
* *** SECTION 1615 RESERVED FOR TECH STUDENTS ***
ENG 111 ENGLISH 3.0 1617 HALL, TERR 3:00P- 3:50 MWF 3.00
ENG 111 ENGLISH 3.0 1620 PHILLIPS, 8:00A- 9:15 TTH 3.00
* **SECT 1620 INCLUDES USE OF MICROS(WORD PROCESSING)*
ENG 111 ENGLISH 3.0 1623 STAFF 2:00P- 3:15 TTH 3.00
●E ENG 111 ENGLISH 3.0 1625 STAFF 6:00P- 7:15 TTH 3.00
ENG 111 ENGLISH 3.0 1627 STAFF 2:00P- 2:50 MWF 3.00

ENG 112 ENGLISH 3.0 1630 TITUS, SON 9:00A- 9:50 MWF 3.00
ENG 112 ENGLISH 3.0 1635 BOYER, LAW 10:00A-10:50 MWF 3.00
ENG 112 ENGLISH 3.0 1640 BOYER, LAW 11:00A-11:50 MWF 3.00
ENG 112 ENGLISH 3.0 1645 TITUS, SON 1:00P- 1:50 MWF 3.00
* ***PREREQUISITE: ENGLISH 111 ***

ENG 121 ENGLISH 3.0 1650 MIESEN, JA 7:35A- 8:50 TTH 3.00
ENG 121 ENGLISH 3.0 1653 BOYER, LAW 12:35P- 1:50 TTH 3.00
ENG 121 ENGLISH 3.0 1655 MIESEN, JA 2:00P- 3:15 TTH 3.00

ENG 123 TECHNICAL REPORT WRITING 3.0 1660 STAFF 1:00P- 1:50 MWF 3.00
* ***PREREQUISITE: ENGLISH 111 OR 121 ***

ENG 125 INTRO TO JOURNALISM 3.0 1665 STAFF 9:00A- 9:50 MWF 3.00

ENG 223 AMERICAN LITERATURE 3.0 1670 MIESEN, JA 10:00A-10:50 MWF 3.00
ENG 223 AMERICAN LITERATURE 3.0 1675 MIESEN, JA 1:00P- 1:50 MWF 3.00
* ***PREREQUISITE: SOPHOMORE STANDING OR PERMISSION***

ENG 242 CHILDRENS LITERATURE 3.0 1680 TITUS, SON 12:00P-12:50 MWF 3.00

GEOGRAPHY

GEO 125 GEOGRAPHY 3.0 1690 MATTESON, 1:00P- 1:50 MWF 3.00
●E GEO 125 GEOGRAPHY 3.0 1695 STAFF 7:30P- 8:45 TTH 3.00

GRAPHIC ARTS

GRA 111 PHOTOGRAPHY 3.0 1700 LALONDE, W 3:30P- 6:00 W 3.00
●E GRA 111 PHOTOGRAPHY 3.0 1705 LALONDE, W 6:00P- 8:30 TH 3.00

GRA 121 GRAPHIC ARTS 8.0 1710 JONES, ROB [illegible]
GRA 123 GRAPHIC ARTS 8.0 1715 JONES, ROB 12:00P- 2:55 MTWTHF 15.00

HEALTH

HEA 290 INTERNSHIP IN HEALTH 1.0 2334 MALANDRINO TO BE ARRANGED 1.00
HEA 290 INTERNSHIP IN HEALTH 2.0 2340 MALANDRINO TO BE ARRANGED 2.00

HISTORY

HST 121 HISTORY OF WESTERN CIV. 3.0 1725 MATTESON, 8:00A- 8:50 MWF 3.00
HST 121 HISTORY OF WESTERN CIV. 3.0 1727 MATTESON, 10:00A-10:50 MWF 3.00
HST 121 HISTORY OF WESTERN CIV. 3.0 1730 MATTESON, 12:00P-12:50 MWF 3.00

HST 221 UNITED STATES HISTORY 3.0 1735 LAW, J WES 9:00A- 9:50 MWF 3.00
HST 221 UNITED STATES HISTORY 3.0 1737 LAW, J WES 1:00P- 1:50 MWF 3.00

HST 224 HISTORY OF MICHIGAN 3.0 1740 LAW, J WES 10:00A-10:50 MWF 3.00

HUMANITIES

HUM 241 HUMANITIES 4.0 1750 HALL, TERR 10:00A-11:50 MW 4.00
HUM 241 HUMANITIES 4.0 1755 HALL, TERR 1:00P- 2:50 TTH 4.00

INDUSTRIAL

●E IND 121 MACHINE TOOL PROCESSES 4.0 1760 STAFF 7:00P- 8:40 W 2.00
* ***REGISTER FOR LAB SECTION 1765 IND121L LISTED***

●E IND 121L MACH TOOL PROCESSES LAB 0.0 1765 STAFF 6:00P- 9:20 M 4.00

IND 225 STRENGTH OF MATERIALS 4.0 1770 STAFF 10:00A-10:50 MWF 3.00
* ***PREREQUISITE: MATH 116 ***
* REGISTER FOR LAB SECTION 1775 IND225L LISTED***

IND 225L STRENGTH OF MATERIALS LAB 0.0 1775 STAFF 9:00A- 9:50 F 1.00

●E IND 227 HYDRAULICS 2.0 1780 LAMB, OWEN 6:00P- 6:50 TH 1.00
* ***PREREQUISITE: MATH 102 ***
* REGISTER FOR LAB SECTION 1783 IND227L LISTED ***

●E IND 227L HYDRAULICS LAB 0.0 1783 LAMB, OWEN 7:00P- 8:50 TH 2.00

IND 231 PROJECT LABORATORY 1.0 1787 STAFF TO BE ARRANGED 1.00
* ***PREREQUISITE: SOPHOMORE STANDING***

LAW ENFORCEMENT

LAW 121 INTRO TO CRIMINAL JUSTICE 3.0 1790 STAFF 9:00A- 9:50 MWF 3.00

LAW 220 JUVENILE DELINQUENCY 3.0 1795 STAFF 8:30A- 9:45 TTH 3.00

●E LAW 221 CRIMINAL LAW 3.0 1800 HENRY, DEL 6:00P- 7:15 TTH 3.00
* ***PREREQUISITE: LAW121 ***

LAW 224 POLICE OPERATIONS 3.0 1805 STAFF 11:00A-11:50 MWF 3.00

LAW 229 CRIMINAL INVESTIGATION 4.0 1807 STAFF 2:00P- 3:50 TTH 4.00

LEARNING SKILLS

LSC 010 DIRECTED STUDY 2.0 1841 URLAUB, BO TO BE ARRANGED 2.00
LSC 010 DIRECTED STUDY 3.0 1842 URLAUB, BO TO BE ARRANGED 3.00
LSC 010 DIRECTED STUDY 4.0 1843 URLAUB, BO TO BE ARRANGED 4.00

LSC 010 DIRECTED STUDY 5.0 1844 URLAUB, BO TO BE ARRANGED 5.00
* ***PERMISSION REQUIRED, CONTACT SPECIAL SERVICES
* (LEARNING SKILLS CENTER)

LSC 080 GRAMMAR AND PUNCTUATION 1.0 1850 URLAUB, BO TO BE ARRANGED 2.00
* ***CONTACT LEARNING SKILLS CENTER FOR ARRANGEMENTS**

LSC 082 VOCABULARY DEVELOPMENT 1.0 1853 URLAUB, BO TO BE ARRANGED 2.00
* ***CONTACT LEARNING SKILLS CENTER FOR ARRANGEMENTS**

LSC 083 SPELLING 1.0 1860 URLAUB, BO TO BE ARRANGED 2.00
* ***CONTACT LEARNING SKILLS CENTER FOR ARRANGEMENTS**

Course No. | Title | Credit Hours | Sect. | Instructor | Time | Days | Contact Hours

LEARNING SKILLS

LSC 085 COLLEGE STUDY SKILLS 1.0 1865 URLAUB, BO TO BE ARRANGED 2.00
* ***CONTACT LEARNING SKILLS CENTER FOR ARRANGEMENTS**

LSC 101 INTRODUCTION TO CAREERS 1.0 1870 MCCOURT, F 12:00P- 1:45 T 1.00
* ***COURSE BEGINS AUG. 28, ENDS OCT. 20, 1989***
* ***STUDENT MUST REGISTER BY SEPT. 5, 1989***
●E LSC 101 INTRODUCTION TO CAREERS 1.0 1873 MCCOURT, F 6:00P- 7:45 T 1.00
* ***COURSE BEGINS AUG. 28, ENDS OCT. 20, 1989***
* STUDENT MUST REGISTER BY SEPT. 5, 1989***

LSC 201 JOB SEARCH STRATEGIES 1.0 1875 MCCOURT, F 12:00P- 1:45 T 1.00
* ***COURSE BEGINS OCT. 23, ENDS DEC. 20, 1989***
* STUDENT MUST REGISTER BY OCT. 31, 1989***
●E LSC 201 JOB SEARCH STRATEGIES 1.0 1877 MCCOURT, F 6:00P- 7:45 T 1.00
* ***COURSE BEGINS OCT. 23, ENDS DEC. 21, 1989***
* STUDENT MUST REGISTER BY OCT. 30, 1989***

METALLAURGY (WELDING)

MET 101 WELDING 17.0 1890 HARDESTY, 8:00A- 9:50 MTWTHF 30.00
10:00A- 1:50 MTWTHF

●E MET 123 WELDING PROCESSES 4.0 1895 STAFF 6:00P- 8:50 TTH 6.00

MACHINE TOOL TECHNOLOGY

MTH 090 ARITHMETIC 3.0 1900 STAFF 3:00P- 4:15 MW 3.00
MTH 090 ARITHMETIC 3.0 1905 DOMINIC, R 12:00P-12:50 MWF 3.00
MTH 090 ARITHMETIC 3.0 1907 STAFF 4:30P- 5:45 MW 3.00

MTH 102 ELEMENTARY ALGEBRA 5.0 1910 ROSEBUSH, 10:00A-10:50 MTWTHF 5.00

MTH 102 ELEMENTARY ALGEBRA 5.0 1915 GAMAGE, HE 1:00P- 1:50 MTWTHF 5.00
●E MTH 102 ELEMENTARY ALGEBRA 5.0 1920 STAFF 6:00P- 7:25 MWTH 5.00
MTH 102 ELEMENTARY ALGEBRA 5.0 1923 STAFF 4:00P- 5:25 MWTH 5.00
MTH 102 ELEMENTARY ALGEBRA 5.0 2325 GAMAGE, HE 9:00A- 9:50 MTWTHF 5.00

MTH 111 CONTEMPORARY MATHEMATICS 3.0 1930 STAFF 3:00P- 4:15 TTH 3.00

MTH 113 INTERMEDIATE ALGEBRA 4.0 1935 HATOPP, HA 9:00A- 9:50 MTWTH 4.00
MTH 113 INTERMEDIATE ALGEBRA 4.0 1940 ROSEBUSH, 3:00P- 3:50 MTWTH 4.00
* ***PREREQUISITE: 1 YR H.S. ALGEBRA ***

MTH 115 TECHNICAL MATHEMATICS 4.0 1945 HATOPP, HA 3:00P- 3:50 MTWF 4.00
* ***PREREQUISITE: 1 YR H.S. ALGEBRA, MTH101 OR MTH102

MTH 119 INT TO COMPUTERS-PROGRMNG 3.0 1950 DIERKING, 11:00A-11:50 MWF 3.00
●E MTH 119 INT TO COMPUTERS-PROGRMNG 3.0 1953 EASTWAY, S 6:00P- 8:30 TH 3.00

MTH 120 BASIC PROGRAMMING 3.0 1955 DIERKING, 3:00P- 4:15 MW 3.00
* ***PREREQUISITE: MTH119 & MTH102 OR PERMISSION***

MTH 121 COLLEGE ALGEBRA 4.0 1960 HATOPP, HA 1:00P- 1:50 MTWTH 4.00
* ***PREREQUISITE: 1 1/2 YR HS ALGEBRA OR PERMISSION**

MTH 122 PLANE TRIGONOMETRY 3.0 1965 EASTWAY, S 9:00A- 9:50 MWF 3.00
* ***PREREQUISITE: 1 1/2 YR HS ALGEBRA OR MTH 113***

MTH 123 COL ALG/ANAL TRIGONOMETRY 4.0 1970 ROSEBUSH, 12:00P-12:50 MWTHF 4.00
* ***PREREQ: MTH113, 122, 1 1/2 YR H.S. ALGEBRA ***

MTH 131 ANALYTIC GEOM/CALCULUS 5.0 1975 ROSEBUSH, 1:00P- 1:50 MTWTHF 5.00
MTH 131 ANALYTIC GEOM/CALCULUS 5.0 1980 EASTWAY, S 1:30P- 2:25 MTWTHF 5.00
* ***PREREQUISITE: MATH 123 OR EQUIVALENT***

MTH 132 ANALYTIC GEOM/CALCULUS 5.0 1985 GAMAGE, HE 8:00A- 8:50 MTWTHF 5.00
* ***PREREQUISITE: MATH 131 ***

MTH 231 ANALYTIC GEOM/CALCULUS 5.0 1990 EASTWAY, S 8:00A- 8:50 MTWTHF 5.00
* ***PREREQUISITE: MATH 132 OR EQUIVALENT***

MATHEMATICS

MTH 110 APPL MACH TOOL MATH I 3.0 2415 MCLAREN, I 10:00A-10:50 MTH 2.00

MTH 110L APPL MACH TOOL MATH I LAB 0.0 2417 MCLAREN, I 10:00A-11:50 F 2.00

[illegible] 8:50 MW 2.00

MTT 101L MACHINE TOOL I LAB 0.0 2403 HUNT, ARTH 8:00A-11:50 T 4.00

MTT 102 MACHINE TOOL II 6.0 2405 HUNT, ARTH 9:00A- 9:50 MWF 3.00

MTT 102L MACHINE TOOL II LAB 0.0 2407 HUNT, ARTH 1:00P- 4:30 TH 7.00

MTT 120 APPL MACH TOOL BP READ I 3.0 2410 HUNT, ARTH 11:00A-11:50 MW 2.00

MTT 120L APPL MACH TOOL BP RDI LAB 0.0 2413 HUNT, ARTH 8:00A- 9:50 TH 2.00

MTT 201 INTRO COMP NUMERICAL CTRL 5.0 2420 MCLAREN, I 3:45P- 5:25 TTH 3.00

●E MTT 201L INTR COMP NUMERIC CTL LAB 0.0 2423 MCLAREN, I 5:35P- 7:15 TTH 4.00

MUSIC

MUS 121 PIANO 2.0 2010 BEYER, LOR TO BE ARRANGED 2.00

MUS 125 MUSIC THEORY 4.0 2015 BEYER, LOR 10:00A-11:50 TTH 4.00

MUS 221 PIANO 2.0 2020 BEYER, LOR TO BE ARRANGED 2.00

MUS 228 MUSIC IN THE ELEM CLSROOM 3.0 2025 STAFF 8:30A- 9:45 TTH 3.00

NURSING

NUR 101 NURSING FUNDAMENTALS 13.0 2030 BEYER, JUD 10:00A-11:50 M 6.00
10:00A-11:50 F
12:30P- 2:20 F
* ***REGISTER FOR NUR101 LAB SECTION 2035 LISTED***

NUR 101L NURSING FUNDAMENTALS LAB 0.0 2035 STAFF TO BE ARRANGED 22.00

NUR 124 PHARMACOLOGY 3.0 2037 JACQUEMIN, 10:00A-11:30 TTH 3.00

NUR 201 NURSING ROLE TRANSITION 3.0 2040 GOUIN, KAT 10:00A-11:20 TW 3.00

NUR 203 ADV PARENT/CHILD NURSING 4.5 2045 GOUIN, KAT 8:30A-10:20 T 2.00
* ***REGISTER FOR ONE NUR203L LAB SECTION LISTED BELOW

NUR 203L ADV PARENT/CHILD NURS LAB 0.0 2047 GOUIN, KAT 7:00A- 3:00 THF 8.00
NUR 203L ADV PARENT/CHILD NURS LAB 0.0 2050 STAFF 3:00P- 8:50 THF 8.00

NUR 205 MENTAL HEALTH NURSING 4.5 2055 PEASLEY, C 8:00A- 9:50 W 2.00
* ***REGISTER FOR ONE NUR205L LAB SECTION LISTED BELOW

NUR 205L MENTAL HEALTH NURSING LAB 0.0 2057 STAFF 7:00A- 3:00 THF 8.00
NUR 205L MENTAL HEALTH NURSING LAB 0.0 2060 STAFF 3:00P-11:00 THF 8.00

PHYSICAL EDUCATION

PEH 110 ADULT FITNESS PROGRAM 2.0 2065 STAFF 7:35A- 8:25 MWF 3.00
PEH 110 ADULT FITNESS PROGRAM 2.0 2067 MILES, RIC 9:00A- 9:50 MWF 3.00
PEH 110 ADULT FITNESS PROGRAM 2.0 2070 MILES, RIC TO BE ARRANGED 3.00

PEH 111 INTR PRSNL FITNESS EVALTN 3.0 2073 MILES, RIC 8:00A- 9:30 TTH 3.00

PEH 115 BASIC NUTRITION & HEALTH 3.0 2075 STAFF 8:00A- 8:50 MWF 3.00

PEH 183 PRS PHYS FITNESS(AEROBIC) 2.0 2077 MILES, RIC 12:00P- 1:15 MW 3.00

PEH 200 COLLEGE SPORTS 1.0 2080 MCCOURT, F TO BE ARRANGED 1.00
* ***CONTACT INSTRUCTOR FOR ARRANGEMENTS ***

PEH 201 ADV PHYSICAL CONDITIONING 2.0 2085 MILES, RIC 2:00P- 2:55 MTWTHF 3.00
* ***PREREQUISITE: PERMISSION REQUIRED BY INSTRUCTOR*

●E PEH 245 CARDIAC REHAB PHASE III 2.0 2087 MILES, RIC 6:00P- 6:50 MWTH 3.00
FEE 95.00

PEH 261 ADV FIRST AID & SAFETY 3.0 2090 MILES, RIC 10:00A-10:50 MWF 3.00

PHILOSOPHY

PHL 125 LANGUAGE AND REASON 3.0 2095 HALL, TERR 12:00P-12:50 MWF 3.00

• Evening classes

Course No. | Title | Credit Hours | Sect. | Instructor | Time | Days | Contact Hours

PHYSICAL SCIENCE

PHS 113 INTRO TO PHYSICAL SCIENCE 4.0 2100 DUNCKEL, E 11:00A-11:50 MWF 3.00
* ***REGISTER FOR ONE PHS113L LAB SECTION LISTED BELOW

PHS 113L INTRO PHYSICAL SCI LAB 0.0 2105 DUNCKEL, E 8:00A- 9:50 T 2.00
PHS 113L INTRO PHYSICAL SCI LAB 0.0 2110 DUNCKEL, E 1:00P- 2:50 T 2.00
PHS 113L INTRO PHYSICAL SCI LAB 0.0 2113 DUNCKEL, E 10:00A-11:50 TH 2.00

PHYSICS

PHY 112 APPLIED PHYSICS 3.0 2120 SPARKS, GA 8:00A- 8:50 MW 2.00
* ***PREREQUISITE: 1 YR ELEM ALGEBRA & H.S. PHYSICS***
* REGISTER FOR ONE PHY112L LAB SECTION LISTED BELOW

PHY 112L APPLIED PHYSICS LAB 0.0 2125 STAFF 9:00A-10:50 T 2.00
PHY 112L APPLIED PHYSICS LAB 0.0 2127 STAFF 10:00A-11:50 TH 2.00

PHY 121 GENERAL COLLEGE PHYSICS 4.0 2130 SPARKS, GA 8:00A- 8:50 TTHF 3.00
* ***PREREQUISITE: 1 1/2 YR HS ALGEBRA,1/2 YR TRIG***
* REGISTER FOR LAB PHY121L SECTION 2135 LISTED***

PHY 121L GEN COLLEGE PHYSICS LAB 0.0 2135 STAFF 2:00P- 3:50 W 2.00

PHY 221 PHYSICS 5.0 2140 SPARKS, GA 1:00P- 1:50 MTTH 3.00
* ***PREREQUISITE: H.S. PHYSICS, MTH131 OR EQUIVALENT*
* REGISTER FOR BOTH PHY221L LAB & RECITATION***

PHY 221L PHYSICS (LABORATORY) 0.0 2145 STAFF 12:00P- 1:50 W 2.00

PHY 221R PHYSICS (RECITATION) 0.0 2147 SPARKS, GA 12:00P-12:50 TTH 2.00

POLITICAL SCIENCE

PLS 221 POLITICAL SCIENCE 3.0 2155 HENRY, DEL 8:00A- 8:50 MWF 3.00
PLS 221 POLITICAL SCIENCE 3.0 2157 LAW, J WES 11:00A-11:50 MWF 3.00
PLS 221 POLITICAL SCIENCE 3.0 2160 LAW, J WES 2:00P- 3:15 MW 3.00
●E PLS 221 POLITICAL SCIENCE 3.0 2163 STAFF 6:00P- 7:15 MW 3.00
PLS 221 POLITICAL SCIENCE 3.0 2165 LAW, J WES 12:35P- 1:50 TTH 3.00
PLS 221 POLITICAL SCIENCE 3.0 2167 HENRY, DEL 4:35P- 5:50 TTH 3.00

PSYCHOLOGY

PSY 225 GENERAL PSYCHOLOGY 3.0 2175 FABER, JOS 9:00A- 9:50 MWF 3.00
PSY 225 GENERAL PSYCHOLOGY 3.0 2177 FABER, JOS 10:00A-10:50 MWF 3.00
PSY 225 GENERAL PSYCHOLOGY 3.0 2180 FABER, JOS 11:00A-11:50 MWF 3.00
PSY 225 GENERAL PSYCHOLOGY 3.0 2183 FABER, JOS 9:00A-10:15 TTH 3.00
●E PSY 225 GENERAL PSYCHOLOGY 3.0 2185 STAFF 6:00P- 7:15 MW 3.00

PSY 226 CHILD DEVELOPMENT 3.0 2190 FABER, JOS 1:00P- 3:30 M 3.00
●E PSY 226 CHILD DEVELOPMENT 3.0 2193 EAGAN, ELL 6:00P- 7:15 TTH 3.00
* ***PREREQUISITE: PSY225 OR PERMISSION
* ***NURSING STUDENTS ONLY OR PERMISSION ***

●E PSY 233 PSY ADLT LIFE&AGING PROC. 3.0 2195 BARKLEY, E 6:00P- 7:15 MW 3.00

●E PSY 242 ABNORMAL PSYCHOLOGY 3.0 2200 EAGAN, ELL 7:30P- 8:15 TTH 3.00
* ***PREREQUISITE: PSY225 OR PERMISSION***

READING

RDG 090 PERSONALIZED READING 1.0 2205 URLAUB, BO TO BE ARRANGED 2.00
* ***PREREQUISITE: ELEM. READING LEVEL OR PERMISSION**
* CONTACT LEARNING SKILLS CENTER FOR ARRANGEMENTS**

RDG 091 DEVELOPMENTAL READING 1.0 2207 URLAUB, BO TO BE ARRANGED 2.00
* ***PREREQUISITE: READING 090 OR PERMISSION***
* CONTACT LEARNING SKILLS CENTER FOR ARRANGEMENTS**

RDG 093 READING/STUDY SKILLS I 2.0 2210 STAFF 12:00P-12:50 TTH 1.00
* ***PERMISSION REQUIRED, CONTACT LEARNING SKILL CTR**
* REGISTER FOR ONE LAB SECTION LISTED BELOW ***
RDG 093 READING/STUDY SKILLS I 2.0 2213 STAFF 2:00P- 2:50 TTH 1.00
* ***PERMISSION REQUIRED, CONTACT LEARNING SKILL CTR**
* REGISTER FOR ONE LAB SECTION LISTED BELOW ***
RDG 093 READING/STUDY SKILLS I 2.0 2215 STAFF 3:00P- 3:50 TTH 1.00
* [illegible] REQUIRED, CONTACT LEARNING SKILL CTR**
* REGISTER FOR ONE LAB SECTION LISTED BELOW ***

RDG 093L READING/STUDY SKILL I LAB 0.0 2217 STAFF TO BE ARRANGED 3.00
* ***SECT 2217 RESERVED FOR GRANT STUDENTS ***
* LAB HOURS ARE TO BE ARRANGED, CONTACT LSC CENTER*
RDG 093L READING/STUDY SKILL I LAB 0.0 2220 STAFF TO BE ARRANGED 3.00
* ***SECT 2220 RESERVED FOR NON-GRANT STUDENTS **
* LAB HOURS ARE TO BE ARRANGED, CONTACT LSC CENTER*

RDG 094 READING/STUDY SKILLS II 2.0 2223 STAFF 11:00A-11:50 TTH 1.00
* ***PERMISSION REQUIRED, CONTACT LEARNING SKILL CTR**
* REGISTER FOR ONE LAB SECTION LISTED BELOW ***

RDG 094L READING/STUDY SKL II LAB 0.0 2225 STAFF TO BE ARRANGED 3.00
* ***THIS LAB RESERVED FOR GRANT STUDENTS ONLY ***
* LAB HOURS ARE TO BE ARRANGED, CONTACT LSC CENTER*
RDG 094L READING/STUDY SKL II LAB 0.0 2227 STAFF TO BE ARRANGED 3.00
* ***THIS LAB RESERVED FOR NON-GRANT STUDENT ONLY ***
* LAB HOURS ARE TO BE ARRANGED, CONTACT LSC CENTER*

SECRETARIAL SCIENCE

SEC 120 BASIC TYPEWRITING 3.0 2230 LATULIP, L 10:00A-10:50 MWTHF 4.00

SEC 121 TYPEWRITING 3.0 2233 LATULIP, L 11:00A-11:50 MWTHF 4.00
SEC 121 TYPEWRITING 3.0 2235 BUCHNER, B 3:00P- 4:40 MW 4.00

SEC 122 TYPEWRITING 3.0 2237 MORAN, BAR 12:00P-12:50 MWF 3.00
* ***PREREQUISITE: SECRETARIAL 121***

SEC 123 SHORTHAND 5.0 2240 BUCHNER, B 9:00A-10:50 MWF 6.00

SEC 127 OFFICE MACHINES 4.0 2245 BUCHNER, B 1:00P- 2:40 MW 5.00
1:00P- 1:50 F

●E SEC 130 CLERICAL PRACTICE 3.0 2250 MORAN, BAR 5:30P- 8:00 W 3.00
* ***PREREQUISITE: SECRETARIAL 121***

●E SEC 144 MICRO WORD PROCESSING 2.0 2265 MORAN, BAR 5:50P- 7:10 M 2.00
* ***PREREQUISITE: TYPING ABILITY***
SEC 144 MICRO WORD PROCESSING 2.0 2267 MORAN, BAR 3:00P- 4:40 T 2.00
* ***PREREQUISITE: TYPING ABILITY***

●E SEC 150 WORD PROC-WORDPERFECT 3.0 2330 MORAN, BAR 5:30P- 9:00 T 4.00

SEC 178 MACHINE TRANSCRIPTION 2.0 2270 MORAN, BAR 1:00P- 1:50 TTH 2.00
●E SEC 178 MACHINE TRANSCRIPTION 2.0 2275 MORAN, BAR 7:30P- 9:10 M 2.00
* ***PREREQUISITE: SEC121 OR PERMISSION***

●E SEC 243 BUSINESS COMMUNICATIONS 3.0 2280 STAFF 6:00P- 7:15 TTH 3.00
* ***PREREQUISITE: TYPING ABILITY OR PERMISSION ***

SOCIOLOGY

SOC 123 SOCIOLOGY 3.0 2285 CLUTE, RIC 9:00A- 9:50 MWF 3.00
SOC 123 SOCIOLOGY 3.0 2287 CLUTE, RIC 2:00P- 2:50 MWF 3.00
●E SOC 123 SOCIOLOGY 3.0 2290 CLUTE, RIC 6:00P- 8:45 M 3.00

●E SOC 227 MARRIAGE AND THE FAMILY 3.0 2295 CLUTE, RIC 6:00P- 8:45 W 3.00

SPEECH

●E SPE 120 SIGN LANGUAGE 2.0 2300 STAFF 5:30P- 7:10 M 2.00

SPE 121 SPEECH COMMUNICATIONS 3.0 2305 TITUS, KEI 9:00A- 9:50 MWF 3.00
SPE 121 SPEECH COMMUNICATIONS 3.0 2307 TITUS, KEI 10:00A-10:50 MWF 3.00
SPE 121 SPEECH COMMUNICATIONS 3.0 2310 TITUS, KEI 11:00A-11:50 MWF 3.00
SPE 121 SPEECH COMMUNICATIONS 3.0 2313 TITUS, KEI 2:00P- 2:50 MWF 3.00
●E SPE 121 SPEECH COMMUNICATIONS 3.0 2315 STAFF 6:00P- 8:45 W 3.00

SPE 123 PUBLIC COMMUNICATIONS 3.0 2320 TITUS, KEI 8:45A-10:00 TTH 3.00

ACC reserves the right to add to, delete from, or alter as necessary

1989 FALL SEMESTER SCHEDULE
Wurtsmith AFB Extension Center

Course No.	Title	Credit Hours	Sect.	Time Days	Contact Hours
ANTHROPOLOGY					
E ANP 121	ANTHROPOLOGY	3.0	6005	7:00P- 9:59 T	3.00
ANATOMY					
E ANT 201	HUMAN ANATOMY	4.0	6010	5:00P- 5:59 T 5:00P- 6:59 TH	3.00
E ANT 201L	HUMAN ANATOMY LAB	0.0	6013	6:00P- 7:59 T	2.00
AVIATION					
E AVI 121	PRIVATE GROUND SCHOOL	3.0	6017	7:00P- 9:59 M	3.00
E AVI 241	AIRCRAFT POWERPLANT REFR	4.0	6020	5:00P- 8:59 TH	4.00
BIOLOGY					
E BIO 114	INTRO BIOLOGICAL SCIENCE	4.0	6025	7:00P- 7:59 TH 7:00P- 8:59 T	3.00
E BIO 114L	INTRO BIO SCIENCE LAB	0.0	6027	8:00P- 9:59 TH	2.00
BUSINESS					
E BUS 121	INTRODUCTION TO BUSINESS	3.0	6035	7:00P-10:00 M	3.00
BUS 121	INTRODUCTION TO BUSINESS	3.0	6037	11:00A-11:59 MWF	3.00
E BUS 123	PRINCIPLES OF ACCOUNTING	4.0	6043	7:00P- 8:59 TTH	4.00
E BUS 123	PRINCIPLES OF ACCOUNTING	4.0	6045	5:00P- 6:59 MW	4.00
E BUS 124	PRINCIPLES OF ACCOUNTING	4.0	6050	7:00P- 8:59 TTH	4.00
E BUS 125	BUSINESS MATHEMATICS	3.0	6055	7:00P- 8:30 TTH	3.00
E BUS 127	PRIN OF MANAGEMENT	3.0	6057	7:00P- 9:59 T	3.00
E BUS 127	PRIN OF MANAGEMENT	3.0	6060	7:00P-10:00 M	3.00
E BUS 221	BUSINESS LAW	3.0	6063	7:00P- 9:59 TH	3.00
E BUS 222	BUSINESS LAW	3.0	6065	7:00P- 9:59 T	3.00
E BUS 229	ADVERTISING	3.0	6067	7:00P- 9:59 T	3.00
E BUS 233	MANAGMNT & SUPV LEADERSHP	3.0	6070	7:00P-10:00 W	3.00
E BUS 235	PERSONNEL MANAGEMENT	3.0	6073	7:00P-10:00 TH	3.00
CHEMISTRY					
E CEM 101	CHEMISTRY	4.0	6080	5:00P- 6:59 TTH	4.00
DATA PROCESSING					
E DPR 103	PRAC APPL MICRO COMPUTERS	3.0	6084	6:00P- 8:59 TH	3.00
E DPR 110	INTRO TO DATA PROCESSING	3.0	6085	7:00P-10:00 M	3.00
E DPR 130	INTR COMPUTER PRG(COBOLI)	3.0	6090	8:30P- 9:59 MTH	3.00
E DPR 257	COMPUTERIZED ACCT SYSTEMS	3.0	6093	7:00P- 9:59 W	3.00
ECONOMICS					
E ECN 223	ECONOMICS	3.0	6100	7:00P- 9:59 W	3.00
E ECN 224	ECONOMICS	3.0	6103	7:00P- 9:59 TH	3.00
EDUCATION					
E EDU 121	INTRO TO EDUCATION	3.0	6105	7:00P- 9:59 TH	3.00
ENGLISH					
E ENG 101F	BASIC ENGLISH	4.0	6110	5:00P- 6:59 MW	4.00
E ENG 111	ENGLISH	3.0	6115	7:00P- 9:59 M	3.00
E ENG 111	ENGLISH	3.0	6117	5:00P- 6:29 MW	3.00
E ENG 111	ENGLISH	3.0	6120	7:00P- 9:59 W	3.00
E ENG 111	ENGLISH	3.0	6123	7:00P- 9:59 TH	3.00
ENG 111	ENGLISH	3.0	6125	9:00A-11:59 F	3.00
ENG 112	ENGLISH	3.0	6130	9:00A-11:59 M	3.00
E ENG 112	ENGLISH	3.0	6133	5:00P- 6:29 TTH	3.00
E ENG 112	ENGLISH	3.0	6135	7:00P- 9:59 W	3.00
E ENG 223	AMERICAN LITERATURE	3.0	6143	5:00P- 6:29 MW	3.00
GEOGRAPHY					
E GEO 126	CULTURAL GEOGRAPHY	3.0	6343	7:00P- 9:59 W	3.00

Course No.	Title	Credit Hours	Sect.	Time Days	Contact Hours
HISTORY					
E HST 122	HISTORY OF WESTERN CIV.	3.0	6153	7:00P- 9:59 T	3.00
E HST 221	UNITED STATES HISTORY	3.0	6157	7:00P- 9:59 T	3.00
HST 221	UNITED STATES HISTORY	3.0	6160	9:00A-11:59 T	3.00
E HST 222	UNITED STATES HISTORY	3.0	6163	7:00P- 9:59 TH	3.00
HUMANITIES					
E HUM 112	OLD TESTAMENT II	3.0	6167	7:00P- 9:59 TH	3.00
E HUM 242	HUMANITIES	4.0	6170	5:00P- 6:59 MW	4.00
LAW ENFORCEMENT					
E LAW 121	INTRO TO CRIMINAL JUSTICE	3.0	6175	7:00P- 9:59 M	3.00
E LAW 220	JUVENILE DELINQUENCY	3.0	6177	7:00P- 9:59 W	3.00
E LAW 221	CRIMINAL LAW	3.0	6180	7:00P- 9:59 TH	3.00
LAW 230	FIELD SERVICE PRACTICUM	3.0	6183	TO BE ARRANGED	3.00
LEARNING SKILLS					
LSC 080	GRAMMAR AND PUNCTUATION	1.0	6190	TO BE ARRANGED	2.00
LSC 082	VOCABULARY DEVELOPMENT	1.0	6193	TO BE ARRANGED	1.00
LSC 083	SPELLING	1.0	6195	TO BE ARRANGED	1.00
LSC 085	COLLEGE STUDY SKILLS	1.0	6197	TO BE ARRANGED	2.00
MATHEMATICS					
E MTH 090	ARITHMETIC	3.0	6205	5:30P- 6:59 MW	3.00
E MTH 102	ELEMENTARY ALGEBRA	5.0	6207	5:20P- 6:59 MTTH	5.00
E MTH 113	INTERMEDIATE ALGEBR	4.0	6210	5:00P- 6:59 TTH	4.00
E MTH 120	BASIC PROGRAMMING	3.0	6213	5:30P- 6:59 MW	3.00
E MTH 121	COLLEGE ALGEBRA	4.0	6215	5:00P- 6:59 TTH	4.00
E MTH 122	PLANE TRIGONOMETRY	3.0	6217	5:30P- 6:59 MW	3.00
E MTH 123	COL ALG/ANAL TRIGONOMETRY	4.0	6220	5:00P- 6:59 MW	4.00
E MTH 220	FORTRAN PROGRAMMIN	3.0	6225	7:00P- 8:30 MTH	3.00
E MTH 223	STATISTICAL METHOD	4.0	6227	5:00P- 6:59 TTH	4.00
MUSIC					
E MUS 228	MUSIC IN THE ELEMCLSROOM	3.0	6235	5:00P- 6:30 TTH	3.00
PHYSICS					
E PHY 121	GENERAL COLLEGE PHYSICS	4.0	6240	5:00P- 5:59 M 5:00P- 6:59 W	3.00
E PHY 121L	GEN COLLEGE PHYSI LAB	0.0	6243	6:00P- 7:59 M	2.00
POLITICAL SCIENCE					
E PLS 221	POLITICAL SCIENCE	3.0	6250	7:00P- 9:59 T	3.00
PLS 221	POLITICAL SCIENCE	3.0	6253	11:00A-11:59 MWF	3.00
E PLS 221	POLITICAL SCIENCE	3.0	6255	7:00P- 9:59 W	3.00
E PLS 222	POLITICAL SCIENCE	3.0	6257	7:00P- 9:59 M	3.00
PLS 228	INTERNATIONAL AFFAIRS	3.0	6260	12:00P-12:59 MWF	3.00
PSYCHOLOGY					
E PSY 225	GENERAL PSYCHOLO	3.0	6265	7:00P- 9:59 M	3.00
E PSY 225	GENERAL PSYCHOLO	3.0	6267	7:00P- 9:59 W	3.00
E PSY 225	GENERAL PSYCHOLO	3.0	6270	7:00P- 9:59 TH	3.00
E PSY 226	CHILD DEVELOPMEN	3.0	6275	7:00P-10:00 M	3.00
PSY 226	CHILD DEVELOPMEN	3.0	6277	12:00P-12:59 MWF	3.00
E PSY 228	BEHAVIOR MODIFICATION	3.0	6280	7:00P- 9:59 T	3.00
E PSY 241	SOCIAL PSYCHOLOG	3.0	6283	7:00P- 9:59 TH	3.00

Course No.	Title	Credit Hours	Sect.	Time Days	Contact Hours
READING					
RDG 090	PERSONALIZED READING	1.0	6290	TO BE ARRANGED	2.00
RDG 091	DEVELOPMENTAL READING	1.0	6293	TO BE ARRANGED	2.00
RDG 130	SPEED READING	3.0	6295	TO BE ARRANGED	3.00
RUSSIAN					
E RUS 127	BASIC RUSSIAN	5.0	6301	7:00P- 9:29 TTH	5.00
SECRETARIAL SCIENCE					
E SEC 121	TYPEWRITING	3.0	6303	5:00P- 6:59 TTH	4.00
E SEC 121	TYPEWRITING	3.0	6305	5:00P- 6:59 MW	4.00
E SEC 123	SHORTHAND	5.0	6310	7:00P- 9:59 TTH	6.00
E SEC 144	MICRO WORD PROCESSING	2.0	6315	5:00P- 6:59 T	2.00
E SEC 144	MICRO WORD PROCESSING	2.0	6317	7:15P- 9:15 T	2.00
SOCIOLOGY					
SOC 123	SOCIOLOGY	3.0	6325	1:30P- 4:29 T	3.00
SPEECH					
E SPE 120	SIGN LANGUAGE	2.0	6330	7:00P- 8:59 TH	2.00
SPE 121	SPEECH COMMUNICATIONS	3.0	6335	1:30P- 4:30 T	3.00
E SPE 121	SPEECH COMMUNICATIONS	3.0	6337	7:00P-10:00 TH	3.00
E SPE 130	SIGN LANGUAGE II	2.0	6340	7:00P- 8:59 W	2.00

Alpena Community College — Wurtsmith Center Calendar
FALL SEMESTER

August
- 21 ..... Active Military Only Registration
- 22-Sept. 1 ..... Registration
- 31 ..... On Base Book Sale 4-8 p.m.

September
- 5 ..... Classes Begin
- 5-8 ..... Late Registration
- 11-14 ..... Late Registration with instructor's permission

December
- 11 ..... Last Day of Classes

SPRING SEMESTER

January
- 1-12 ..... Registration
- 15 ..... Classes Begin
- 15-19 ..... Late Registration
- 22-26 ..... Late Registration with instructor's permission

April
- 20 ..... Last Day of Classes

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

Friendly ACC faces

Extension Center secretary Sue Geiersbach and director John McCormack are getting ready for fall semester registration. Of ACC's near-2,500 enrollment, over 600 are at Wurtsmith. About as many civilians as active military and dependents are enrolled. Certificate programs in office assistance or small business management can be completed in their entirety at Wurtsmith, as well as associate degree programs in accounting, administrative secretary, business data processing, business management, law enforcement, marketing, small business computing systems and small business management. For more information, call John or Sue at 739-1445.

Top-notch science lab

Colleen O'Shea Stemly is among the Wurtsmith Extension Center students who've enjoyed the benefits of ACC's top notch science laboratory on base. Housed in a portable unit, the lab has been upgraded over the past two years under the leadership of ACC's Math/Science Department Chairman Gary Sparks. Extension Center students can complete courses in biology, anatomy, physics and chemistry right at Wurtsmith. Extension Center Director John McCormack says the lab is "a big plus" for area students. Saginaw Valley State University, Central Michigan University and Oscoda Public Schools adult education classes make use of the excellent facility through a cooperative arrangement with ACC.

ACC to open new industrial training center

The training center and revised curriculums bring ACC's apprenticeship and machine tool technology programs into the 21st Century.

A state of the art Industrial Training Center opens August 28 when fall semester gets underway at Alpena Community College.

Facilities are located in remodeled areas of Besser Technical Center and the BTC Annex. The training center, along with completely revamped curriculums for electrical and millwright apprenticeship programs and machine tool technology, will bring those ACC offerings "into the 21st Century," says Charles Wiesen, Executive Director of ACC's Center for Economic and Human Resource Development.

A grant proposal written last year by Dr. Curt Davis, Dean of Academic Instruction and Student Services, was awarded some $185,000 from state competitive Job Training and Retraining Funds in December. Since then, he and a staff committee which includes instructors Ivan McLaren, Bill Yule, Chuck Scheuffler and Bob Eller, along with Wiesen and Building and Grounds Director Don Witt, have worked steadily for this month's opening.

The center includes a classroom re-designed to accommodate the needs of both the specific programs and their adult students. There is also a laboratory designed and equipped for hands-on learning and simulation of industrial applications.

The training units are portable and adaptable, which will allow updating to remain current with industry standards. Input from representatives of area companies helped determine the revised program and set up of the facility.

Electrical apprenticeship training involves industrial electronics and skills for such things as installation and maintenance of electrical distribution systems.

A millwright deals with such things as hydraulics, pneumatic equipment, power trains, belts, gears and chains. On the job, one might be responsible for installation and maintenance of those systems in an industrial plant setting.

Machine tool technology skills could be put to work with lathes, mills, grinders and computer numerical control (CNC) equipment. This field includes operators, installers, maintenance and repair positions.

Creation of the Industrial Training Center will provide students with competitive, up-to-the-minute skills for the market place. Area employers can also count on customized training tailored to the need for updating or retraining employees.

"Trained, skilled, technically - oriented people are a valuable commodity" Wiesen points out. Although the local job prospects are somewhat limited, anyone willing to relocate can do well, he added.

If you're interested in this kind of training, or need to update skills you already have in one of these fields, the Industrial Training Center is one more reason why Alpena Community College is a great place to start ... or start again!

Placement testing is important for success

Before beginning classes at Alpena Community College, you have to take the ASSET placement test if you're taking a course in English or mathematics or register for nine or more semester credits.

All students should consider taking the test because it can tell you whether you are adequately prepared to be successful at college level course work.

The ASSET measures a student's level of skills in the areas of English, reading, and numerical computation. Those skills are crucial to vocational/technical programs as well as to liberal arts transfer programs. Without a solid foundation to build on, you may find yourself struggling needlessly.

That's why ACC offers basic skills instructions and tutorial assistance through the Learning Skills Center (LSC). It's located in the Charles R. Donnelly Natural Resources Center on the Alpena campus and in the Base Education Building at Wurtsmith.

Find out where you need to start by taking the placement test at one of these scheduled times and places.

August 21:
8 a.m. Alpena Civic Center
August 22, 25:
1 p.m., Van Lare Hall 105
August 23-24;
1 and 6:30 p.m. VLH 105
August 28, 30:
3 p.m. VLH 101
August 29, 31:
6 p.m. VLH 101
September 5, 7:
3 p.m. VLH 101
September 6:
6 p.m. VLH 101

The testing schedule for Wurtsmith is posted at the Education Building, or you can call 739-1445.

Fall semester TEXTBOOKS will be sold

beginning

MONDAY, AUGUST 21

at the

Alpena Community College BOOKSTORE

now located at

Besser Technical Center • Room 104

Phone: 356-9021 • Ext. 299

Checks • Visa • MasterCard accepted.

— HOURS FOR SEMESTER START UP —

AUGUST 21-24 AUGUST 28-30 SEPTEMBER 5-7	9 a.m.-4 p.m. and 5-7 p.m.

AUGUST 25 SEPTEMBER 1 SEPTEMBER 8	9 a.m.-4 p.m.

AUGUST 31 CLOSED IN ALPENA	ON BASE BOOK SALES AT WURTSMITH 4-8 P.M.

PROGRAM CHOICES

- Liberal Arts
- Vocational/Technical
- Career Development

•Associate Degree •1-year and 2-year Certificates •Short-term training

LEARNING OPTIONS

Directed Studies
Internships
Contracting with Business and Industry
Developmental Education

•Full time •Part time •Day or Night

COMMUNITY SERVICES

The Center for Economic and Human Resource Development

Customized Training for Business and Industry
Small Business Planning and Consultation•Industrial Testing of Concrete, Welding and Water
Alpena Volunteer Center•Career Planning and Placement Office

Alpena Community College

A great place to start ...or start again!

QUALITY INSTRUCTION

Experienced Faculty Members
Caring • Accessible
Class Size Promotes
Interaction, Individual Attention

Full Service Academic and Reference Library

CONVENIENT LOCATIONS

ALPENA
666 Johnson Street
(just off US-23-N)
356-9021

OSCODA
Wurtsmith Air Force Base
Education Center - Building 228
749-1445

PERSONAL ATTENTION

Friendly, Competent Staff

One-to-One Academic Advising
Tutor Services and Remedial Courses
Counseling
Veteran's Coordinator
Career Planning and Placement

AFFORDABLE RATES

Tuition Based on Residency
Computed on Contact Hours

Alpena Community College
District Residents . . . . . $33 per contact hour
(Less than half of what you'd pay at a 4-year college!)
Out-of-District Residents . . . . . $49 per contact hour
Out-of-State Residents . . . . . $75 per contact hour
Checks • Money Orders • Visa • Master Card Accepted
Financial Aid Available

Check Us Out!

For information call 356-9021 or 739-1445