

Marshalltown Community College

Fall 2009 Class Schedule

Includes Fall and Winter Interim



Check out the Paw Pass link for quick access to our online class schedule and registration.

Fall Classes begin August 31

Winter Interim Classes begin December 21

To register, call 641-752-7106 or 1-866-622-4748

Class schedules are also available online at
MarshalltownCommunityCollege.com



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Real **DIRECTION** *Real* **SUCCESS**

Iowa Valley Community College District

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New Students

All new students, full-time and part-time, should contact the Admissions Office for information and paperwork. New full-time students must be accepted for admission before registering for classes.

Returning Students

Returning students may register online starting April 1st. Click on the Paw Pass at <http://www.iavalley.edu/district/PawPass.html>. Instructions are available at the Registrar's Office or from your advisor. You may still register in person, using the traditional registration process. Register early to get the classes you want!

Late Registration

Late registration is accepted only with permission of the instructor.

Dates to Remember:

August 31	First Day of Fall Classes
September 7	Labor Day – College Closed
October 2	Last Day to Drop 1 st Half Classes
October 23	Last Day of 1 st Half Classes
October 26	First Day for 2 nd Half Classes
November 20	Last Day to Drop 2 nd Half and All Classes
November 25-27	Thanksgiving Break
December 14-18	Final Exams (Monday Night class will meet)
December 21	Winter Interim Begins
December 22-January 3	District Closed-Holiday Break
January 8	Last Day of Winter Interim
January 4-8	Student Registration Days for Spring Classes

Tuition & Fees

After registration, you'll receive a tuition invoice by mail. Follow instructions and due dates indicated on the invoice. Delayed payment may result in cancellation of your registration. Other fees may be approved after the publication of this schedule.

Iowa Resident Tuition	\$119 per credit hour
Non-Iowa Resident Tuition	\$149 per credit hour
Student Fee	\$7 per credit hour for Fall & Spring
Distance Learning Fee	\$7 per credit hour
Materials & Technology Fee.....	\$17 per credit hour
ABC Apprenticeship Dues	\$100
Add/Drop Fee (after the first week of the semester).....	\$5
Applied Music Fee	\$95 per course
Art Studio Course Fee – Drawing.....	\$25
Art Studio Course Fee – Painting.....	\$40
Art Studio Course Fee – Photography.....	\$35
Art Studio Course Fee – Sculpture/Ceramic	\$50
Art Studio Course Fee- ECC Ceramic Fee.....	\$50
Art Studio Pottery Fee (High School Equipment)	\$25
Associate Degree Nursing Clinical Course Fee	\$25
Bad Check Fee.....	\$25
Bowling Fee.....	\$20
Credit by Exam Testing Fee.....	\$15
Dental Assisting Board Exam Fee.....	\$500
Digital Imaging Course Fee	\$25
Fire Science Fee (Burn Tower)	\$25
Fire Science Fee (Station Equipment Use)	\$50
Firearms Fee	\$250
Graduation Fee (if received after deadline)	\$10
Late Payment Fee	\$25
Livestock Evaluation Fee.....	\$100
Microsoft Certification Testing Fee	\$65
Nursing – ADN CARP Testing Fee.....	\$342
Nursing – LPN Testing Fee	\$150

Iowa Valley Community College District

Payment Plan Fee	\$25
Photo ID Replacement Fee	\$10
Police Photography Fee	\$70
Practical Nursing Clinical Course Fee	\$33
Science Course Lab Fee	\$30
Soccer Certification Fee	\$55
Special Request Fee (fax, immediate response, etc.).....	\$10
Test-out Fee	\$15
Transcript Fee	\$5

Tuition & Fee Policies

The tuition and fee policies are based on the philosophy that the cost of higher education should be shared by the student, the taxpayers of Iowa Valley Community College District, and the state of Iowa. The Board of Directors of IVCCD reserves the right to change the tuition and fee schedule, as well as refund policies, in accordance with state law.

About Our Classes

IVCCD reserves the right to cancel a class due to low enrollment. The college also closes once maximum enrollment has been reached, so students are encouraged to register as early as possible. A list of cancelled and closed classes is available online. The college will add courses if there is sufficient demand; contact the Chief Academic Officer (Dr. Russell, ext. 844-5716) for additional course offerings.

GENERAL INFORMATION

Accessibility

Iowa Valley Community College District understands their responsibilities under the Americans with Disabilities Act to make reasonable accommodations for persons with disabilities. If accommodations are necessary to make our programs and facilities accessible for your participation, at MCC please contact Martha Schwandt at 641-844-5769 and at ECC please contact Wanda Koehrsen at 641-648-8587.

Accreditation

IVCCD is accredited by The Higher Learning Commission of the North Central Association of Colleges and Schools (NCA), and approved by the Iowa Department of Education. IVCCD colleges have articulation agreements with Iowa's Regent universities.

Adding/Dropping Classes

If you have registered and find it necessary to change your schedule, you may do so by completing a Schedule Change Form located in the Registrar's Office. A \$5 fee will be charged after the first week of the semester.

Buena Vista University

Working with IVCCD, Buena Vista University provides the last two years of a bachelor's degree. There is a BVU office on each campus. Currently, BVU offers majors in elementary education, psychology, human services, criminal justice, and programs in business (accounting, management/ entrepreneurship, management, and finance/ banking). The reading, pre-kindergarten/kindergarten, middle school, and special education endorsements are available to certified teachers.

Dislocated Workers

Dislocated workers may be able to receive weekly unemployment benefits while training or retraining at IVCCD. The program is called Division Approved Training (DAT), and persons can apply by contacting the local Workforce Development Center at 641-754-1400. Dislocated workers must apply for DAT before applying for admission.

Financial Aid & Scholarship

Scholarships, grants, loans, and part-time employment are available to qualifying students; contact the Financial Aid Office. Students who qualify for work-study employment should contact the Financial Aid office.

Indebtedness Policy

Students may not register for a new semester if they have unsettled indebtedness to IVCCD. During the period the debt remains unsettled, evidence of attendance or other official credentials will not be given by the college. This includes tuition, fees, library fines, and any other charges owed by the student to the college.

Internet Courses

Taking a class on the Internet is different from taking a class in a classroom. An Internet course may be right for you if you are a highly motivated, organized, independent learner with excellent reading and computer skills. An Internet course may not be right for you if you prefer the structure of regular class meetings and face-to-face interaction with other students and your instructor. If you decide to take an Internet class, follow these instructions:

1. Officially register for the course(s).
2. Purchase your textbook(s) at the Bookstore.
3. Go to the web site listed next to your course in the Class Schedule.
4. Carefully follow the instructions on the course website.

To begin, go to <http://my.iavalley.edu>.

IVCCD Payment Plan Policy

By enrolling and signing the Registration form and/or the student payment agreement, a student promises to pay IVCCD all charges incurred. If, at the end of the first day of a specific term, a student's bill has any unpaid charges (beyond finalized financial aid), IVCCD will assume the student has accepted the terms of the payment plan and the student will be charged a \$25 administration fee. A \$25 late fee will be assessed for any delinquent payments. Students will be billed in three equal monthly installments. These billings will be mailed to the student and payments are due by the date specified on the billing. Students are responsible for notifying the college of any address changes. If a student does not make a scheduled payment when due, IVCCD may, at its option, declare any unpaid balance to be in default and may demand immediate payment of the entire unpaid balance, including charges, interest, late charges, and collection costs. A student in default cannot register for the following term until the account is paid in full. Defaulted accounts are handled by an outside collection agency and the student's credit record will be negatively affected. If you have any questions contact the Director of Student Accounting at 641-844-5533.

Veterans Benefits

For veteran information, contact the Student Services Office.

Non-discrimination

It is the policy of the Iowa Valley Community College District to provide equal educational and employment opportunities without discriminating on the basis of race, color, creed, gender, marital status, national origin, religion, age, physical or mental disability or sexual orientation, in its educational programs, activities or its employment and personnel policies.

Withdrawal from School & Refund Policy

Students who find it necessary to withdraw from college MUST complete a Withdrawal Form available in the Registrar's Office and return the completed form to that office with the fee. Students who simply stop attending classes don't officially withdraw are still liable for outstanding tuition payments. Refunds for all full-time and part-time students are based on the date of official withdrawal from classes as stated on the Withdrawal Form, not the last day of class attendance. A complete copy of the related refund policies is available on the website. Refunds for students with financial aid will be made according to guidelines set by the U.S. Department of Education. For information regarding these guidelines, contact the Financial Aid Office.

HOW TO READ THIS COURSE SCHEDULE

Discipline → **BUS - Business** (Course Title)

Class Number → **BUS102 Introduction to Business** (3.0 Credit Hours)

Campus Location → **Internet Division** (Catalog Description: Functions and practices of modern business. General survey as well as foundation for students preparing for specialized and advanced courses. Only the 1st two lines of the course description.)

Section Number → **M01** (Class Meeting Details: Meeting times, days, dates, building and room number)

Section Number → **M02** (Instructor Names: Johnson 108212)

Section Number → **MG1** (Reference Number: 108869)

Section Number → **MG1** (Symbols: C)

Section Number → **MG1** (Special Details about specific classes are listed just below the class.)

Key To Symbols

- AA AA Approved - Class approved for the AA major.
- ★ Developmental Class - Developmental classes do not apply towards any degree.
- ✂ Career and Technical - Career and technical education prepares students for a wide range of careers that require varying levels of education—from one-year diplomas to two-year AAS and AS college degrees.
- ☾ Night Classes - Classes that start after 4:30 pm.
- 📻 Podcast enhanced class - You do not have to have an iPod.
- 🌐 A Hybrid class - An internet class with a smaller on-campus component.
- ⚙ A Blended class - An on-campus class with a smaller internet component.

Key to Abbreviations

- M Monday
- T Tuesday
- W Wednesday
- R Thursday
- F Friday
- S Saturday
- TBA To Be Announced

PLEASE NOTE THAT THIS CLASS SCHEDULE IS TENTATIVE AND SUBJECT TO CHANGES!

Key to Campus Locations

- Internet Division – Internet Courses
- ECC Division – On-campus Classes at Ellsworth
- MCC Division – On-campus Classes at Marshalltown
- Iowa Valley Grinnell – Grinnell Classes

Tips for Successful Online Registration

To access your online student account, go to <http://www.iavalley.edu/district/PawPass.html> and click on **Student Information**.

1. Enter your **User Name** (Student ID Number) and **Password**.
2. Click on the **Student** tab.
3. Click **Online Registration** on the left side.
4. Click **Course Search** in the Course Schedules Portlet.
5. Select the appropriate **Term** and enter the **Reference #**. Otherwise you can search by **Campus**. Then click **Search**.
6. Find the desired course. Clicking on a specific Section number will unveil more details and notes about that course.
7. Click the **ADD** check box next to the course then click **Add Courses** at the bottom of the page to add courses to your schedule. You can select multiple courses in one search to add.
8. Repeat the process until you have registered for all your classes.
9. Review your schedule at any time by clicking on the **Student** tab. Also, please verify that the information listed under **Personal Info** is correct. Feel free to update your profile or add any missing information.

If you are unable to add a course to your schedule, there may be a hold on your account or you may need a pre-requisite.

Please consult with your Academic Advisor, visit Student Services, or call the college.

All students are strongly encouraged to visit with their Academic Advisor to ensure successful academic progress. You can find out who your advisor is by clicking on the Advising tab.

The full course description can be viewed on-line.

The screenshot shows a 'Course Search' form with the following fields and options:

- Term: Fall 2007
- Department: All
- Course Number Range: [] to []
- Title: Begins With []
- Course Code: Begins With []
- Division: All
- Reference #: [] (Circled in red)
- Time: [] To: []
- Meets on any day(s) (radio button selected)
- Meets only on the selected days (radio button unselected):
 - Monday (checkbox checked)
 - Tuesday (checkbox checked)
 - Wednesday (checkbox checked)
 - Thursday (checkbox checked)
 - Friday (checkbox checked)
 - Saturday (checkbox checked)
 - Sunday (checkbox checked)

◆ ACC-Accounting

ACC111 Introduction to Accounting 3.0

Fundamental accounting principles, cash control, payroll accounting, notes and interest, accruals, financial records, and end-of-the-accounting-period

ECC Division

E1H 1:00P 1:55P MTWRF 8/31- 10/23 RJ100 Janssen, L 122259

First half term class ends on 10/23/2009.

MCC Division

M01 8:30A 9:55A TR 9/1- 12/18 MCC524 Lewis, T 122263

ACC121 Principles of Accounting I 3.0

Financial accounting using double-entry accounting theory; preparing and analyzing financial statements; adjusting and closing books; annual reports.

ECC Division

E1 9:00A 9:55A MWF 8/31- 12/18 RJ101 Janssen, L 122417

E2 10:30A 11:55A TR 9/1- 12/18 RJ102 Janssen, L 122418

E3 10:00A 10:55A MWF 8/31- 12/18 RJ102 Janssen, L 122419

Internet Division

IN1 8/31- 12/18 INTERNET Shafer, S 122265

MCC Division

M01 9:00A 9:55A MWF 8/31- 12/18 MCC524 Lewis, T 122264

M02 10:00A 10:55A MWF 8/31- 12/18 MCC524 Lewis, T 122266

MBVU 5:30P 8:05P MR 8/31- 10/22 MCCTBA TBA 123954

First half term class ends on 10/22/2009.

Iowa Valley Grinnell

MG1 6:00P 8:55P M 8/31- 12/18 IVGLS205 Schultz, S 123668 C

ACC122 Principles of Accounting II 3.0

Managerial accounting based on analysis and reports; cost procedures; departmental accounting; financial reporting analysis; planning and control;

Internet Division

IN1 8/31- 12/18 INTERNET Shafer, S 122267

MCC Division

M01 11:00A 11:55A MWF 8/31- 12/18 MCC524 Lewis, T 122268

MBVU 5:30P 8:05P MR 10/26- 12/17 MCCTBA TBA 123955

Second half term class begins on 10/26/2009.

ACC221 Cost Accounting 3.0

Process cost; job-order cost; activity base costing; materials, labor and manufacturing expenses; and application of costs to the product.

ECC Division

E2H 1:00P 1:55P MTWRF 10/26- 12/18 RJ100 Janssen, L 122420

Second half term class begins on 10/26/2009.

MCC Division

M01 8:00A 8:55A MWF 8/31- 12/18 MCC524 Lewis, T 122392

◆ ADM-Administrative Assistant

ADM105 Introduction to Keyboarding 1.0 ✕

Beginning short course for students with no previous keyboarding instruction. Emphasis is on mastery of the keyboard, including speed and accuracy

MCC Division

M01 10:00A 11:55A R 9/3- 12/18 MCC213 Browne, L 122269

Iowa Valley Grinnell

MG1 8/31- 12/18 IVGTBA Johnson, K 123669

Arranged by instructor.

ADM112 Keyboarding 3.0 ✕

Learn computer basics and keyboarding skills including how to work with Windows, how to manage files, how to create Word documents, how to key

ECC Division

E1 10:00A 10:55A TR 9/1- 12/18 RJ107 Hartman, E 122373

Internet Division

IN1 8/31- 12/18 INTERNET Siert, J 123570

MCC Division

M01 9:00A 9:55A MW 8/31- 12/18 MCC213 Hartman, E 122270

ADM154 Business Communication 3.0 ✕

Basic written communication development through emphasis on writing skills used in business documents; incorporates skills in listening and oral

ECC Division

E1 8:30A 9:50A TR 9/1- 12/18 RJ107 Hartman, E 122376

ADM161 Office Management 3.0 ✕

Prepares the office manager to function in an expanding and global marketplace using information management software and emerging

MCC Division

M01 8:00A 8:55A MW 8/31- 12/18 MCC215 Hartman, E 123126

◆ ADM-Administrative Assistant

ADM254 Business Professionalism 1.0 ✕

This course is designed to provide opportunities for professional growth in the areas of leadership, service, cooperation, and knowledge through participation

ECC Division

E1 12:00P 12:55P M 8/31- 12/18 RJ106 Ruch-Wesselmann, T 122423

◆ ADN-Associate Degree Nursing

ADN441 Pediatric Nursing Concepts 3.5 ✕

Applies principles of growth and development to provide nursing care for families with infants, children, or adolescents. Students study the role of

ECC Division

E1H 8/31- 10/22 MH210 Ersland, A 122773

First half term class ends on 10/22/2009. Arranged by instructor.

ADN471 Psychiatric Mental Health Nursing 3.5 ✕

Explores the associate degree study of psychiatric mental health nursing, including mental health concepts, nursing interventions, psychiatric disorders,

MCC Division

MN1 9:00A 12:00P W 9/2- 11/18 MCC613 May, K 122393

ADN522 Medical Surgical Nursing/Adult II 3.5 ✕

Examines medical-surgical nursing, including concepts relation to leadership and management, renal disorders, cardiac disorders, peripheral vascular

ECC Division

E1H 8/31- 11/19 MH210 Hanson, L 122816

First half term class ends on 11/19/2009. Arranged by instructor.

MCC Division

M01 8/31- 10/30 MCC620 Hopp, F 123005

ADN523 Medical Surgical Nursing/Adult III 4.5 ✕

Examines the associate degree study of medical-surgical nursing, including concepts relating to neurological disorders, reproductive disorders, and

ECC Division

E2H 11/11- 2/16 MH210 Hanson, L 122774

Second half term class begins on 11/11/2009. Arranged by instructor.

MCC Division

M01 11/5- 2/5 MCC620 Hopp, F 123006

Arranged by instructor.

◆ AGA-Agriculture - Agronomy

AGA114 Principles of Agronomy 3.0 ✕

Current status of crop production with emphasis on Corn Belt crops and soils, crop botany, cropping practices, and crop protection are stressed. Crop

ECC Division

E1 10:05A 11:00A MWF 8/31- 12/18 AR104 Butt, K 122431

AGA154 Fundamentals of Soil Science 3.0 ✕

Areas of study include terminology, soil formation, physical properties of soil, chemical factors of soil, fertilizer utilization in soils, soil classification, and land

ECC Division

E1 11:05A 12:00P MWF 8/31- 9/25 AR104 Butt, K 123754

1:00P 2:55P M 8/31- 9/21 AR104 Butt, K 123754

11:05A 12:00P MWF 11/16- 12/18 AR104 Butt, K 123754

1:00P 2:55P M 11/16- 12/18 AR104 Butt, K 123754

MCC Division

M01 3:00P 4:23P TR 9/1- 12/18 MCC522 TBA 123490

AGA159 Livestock Nutrient Management 2.0 ✕

Proper management and utilization of livestock nutrients (by-products). Odor control, collection and storage alternatives, nutrient values, application rates

ECC Division

E2H 12:30P 2:15P TR 10/27- 12/18 AR101 Hosch, P 122428

Second half term class begins on 10/27/2009.

AGA211 Grain and Forage Crops 3.0 ✕

Acquaints the student with advanced practiced row crop management with primary focus on corn and soybeans. Areas of study include forage production,

ECC Division

E1 8:30A 9:55A TR 9/1- 9/24 AR104 Butt, K 122434

1:00P 2:55P T 9/1- 9/22 AR104 Butt, K 122434

8:30A 9:55A TR 11/17- 12/18 T1104 Butt, K 122434

1:00P 2:55P T 11/17- 12/18 AR104 Butt, K 122434

AGA284 Pesticide Application Certification 3.0 ✕

Approved and legal use of crop pesticides, integrated pest management, pest identification, current pesticides marketed, and proper application of pesticides

ECC Division

E1 10:05A 11:00A MTWRF 8/31- 9/25 AR102 Clawson, J 123755

10:05A 11:00A MTWRF 11/16- 12/18 AR102 Clawson, J 123755

◆ AGA-Agriculture - Agronomy

AGA450 Issues in Sustainable Agriculture 3.0

Provides an understanding of the major components of sustainable agriculture; environment, community and economic sustainability. It provides a history and

MCC Division

M01 1:00P 1:55P MWF 8/31- 12/18 MCC526 Barnes, L 122297

AGA455 Organic Crop Production 3.0 ✘

Covers techniques and value of organic crop production. Critical components of the certification process are examined.

MCC Division

M01 4:00P 4:55P MWF 8/31- 12/18 MCC508 Barnes, L 122298

◆ AGE-Agriculture - Equine

AGE105 Fundamentals of Riding 2.0 ✘

Introduction to the principles of horsemanship, both English and Western riding styles, and the rider's role in attaining horse control and movement. Main goals

ECC Division

E1HA 6:00P 8:45P MW 8/31- 10/23 STABTBA Gogerty, M 123045

First half term class ends on 10/23/2009.

E1HB 6:00P 8:45P TR 9/1- 10/23 STABTBA Chaplin, D 123047

First half term class ends on 10/23/2009.

AGE115 Light Horse Management 2.0 ✘

Emphasis on many aspects of the horse industry: Development of the specie and different breeds, digestive system, skeletal system, circulatory system,

ECC Division

E2H 9:00A 10:55A M 10/26- 12/18 AR102 Gogerty, M 123049

Second half term class begins on 10/26/2009.

9:00A 9:55A WF 10/28- 12/18 AR102 Gogerty, M 123049

Second half term class begins on 10/28/2009.

AGE120 Horse Evaluation 2.0 ✘

Evaluation of the common breeds of pleasure horses, breed standards, and recognition of conformation strengths and weaknesses, including methods of

ECC Division

E1 10:00A 10:55A TR 9/1- 12/18 AR103 Miller, J 123060

9/4- 12/18 AR103 Miller, J 123060

Arranged by instructor.

AGE150 Equitation I 2.0 ✘

Refining riding style skills and pattern presentation skills in Western pleasure, trail riding, hunt seat equitation, and reining. Riders will also learn to jump their

ECC Division

E2HA 6:00P 8:45P TR 10/27- 12/18 STABTBA Krause, J 123061

Second half term class begins on 10/27/2009.

E2HB 6:00P 8:45P MW 10/26- 12/18 STABTBA Gogerty, M 123062

Second half term class begins on 10/26/2009.

AGE151 Equitation II 1.0 ✘

Review and demonstrate performance objectives from Fundamentals of Riding and Equitation I. Improve and refine their riding skills in both Western and

ECC Division

E1HA 2:00P 3:50P F 9/4- 12/18 STABTBA Krause, J 123501

First half term class ends on 12/18/2009.

AGE160 Instructing Horsemanship 2.0 ✘

Training in giving riding instruction to others. Initially the student will assist and observe the instructor but will later design a lesson plan in order to instruct an

ECC Division

E1 9/2- 12/18 AR103 Miller, J 123619

Arranged by instructor.

9/2- 12/18 STABTBA Miller, J 123619

Arranged by instructor.

AGE165 Horse Husbandry 2.0 ✘

Emphasis on the practical skills needed to work with horses day to day. Students are assigned horses to care for and are taught basic first aid,

ECC Division

E1H 9:00A 9:55A MTWR 8/31- 10/23 AR103 Krause, J 123064

First half term class ends on 10/23/2009.

8:00A 8:55A F 9/4- 10/23 AR103 Krause, J 123064

First half term class ends on 10/23/2009.

AGE210 Horse Operation Management 2.0 ✘

Learn skills that are essential when running a training and riding facility. Student is responsible for feed and bedding supplies, must observe and report

ECC Division

E1 10:00A 10:55A M 8/31- 12/18 AR103 Miller, J 123065

8/31- 12/18 AR103 Miller, J 123065

Arranged by instructor.

◆ AGE-Agriculture - Equine

AGE220 Young Horse Care and Handling 2.0 ✘

Provides the skills necessary to start a weanling in its training, including handling, grooming, training, and showmanship methods. All students

ECC Division

E1HA 3:00P 4:50P MTWR 8/31- 10/23 STABTBA Miller, J 123066

First half term class ends on 10/23/2009.

E1HB 1:00P 2:50P MTWR 8/31- 10/23 STABTBA Miller, J 123067

First half term class ends on 10/23/2009.

E2HA 1:00P 3:00P MTWR 10/26- 12/18 STABTBA Krause, J 123068

Second half term class begins on 10/26/2009.

AGE225 Young Horse Training I 2.0 ✘

Learn to safely start a yearling utilizing lunging, ground driving, and showmanship techniques prior to actual mounting and riding. The yearling will

ECC Division

E2HA 3:00P 4:50P MTWR 10/26- 12/18 STABTBA Miller, J 123069

Second half term class begins on 10/26/2009.

E2HB 1:00P 2:50P MTWR 10/26- 12/18 STABTBA Miller, J 123070

Second half term class begins on 10/26/2009.

AGE226 Young Horse Training II 2.0 ✘

Learn to safely green break a young horse, utilizing all the ground training skills and adding to them the actual mounting and riding at the walk, trot, and

ECC Division

E1H 11:00A 12:50A MTWR 8/31- 10/23 STABTBA Gogerty, M 123781

First half term class ends on 10/23/2009.

AGE227 Young Horse Training III 2.0 ✘

The student will not only green break a horse utilizing handling, grooming, and training methods learned in previous courses, but will also teach the horse to

ECC Division

E1H 11:00A 12:50A MTWR 8/31- 10/23 STABTBA Gogerty, M 123072

First half term class ends on 10/23/2009.

E2HA11:00A 12:50P MTWR 10/26- 12/18 STABTBA Gogerty, M 123498

Second half term class begins on 10/26/2009.

E2HB 7:00A 8:50A MTWR 10/26- 12/18 STABTBA Krause, J 123075

Second half term class begins on 10/26/2009.

AGE228 Equine Training Theory I 1.0 ✘

Explores the theory behind horse training. Will look at the training theories needed in order to train horses when faced with complex tasks.

ECC Division

E1 1:00P 1:55P F 9/4- 12/18 AR103 Miller, J 123500

AGE229 Equine Training Theory II 1.0 ✘

Explore the theory behind training horses. Theorize how to apply principles of psychology to horse training. Will look at the training theories needed in order

ECC Division

E1 11:00A 11:55A F 9/4- 12/18 AR102 Gogerty, M 123502

AGE235 Advanced Horse Training I 2.0 ✘

Concentrate on basic breaking and training of a young horse, and expose the animal to numerous trail obstacles (both inside and out), to an English saddle

ECC Division

E1HA11:00A 12:50P MTWR 8/31- 10/23 STABTBA Gogerty, M 123769

First half term class ends on 10/23/2009.

E1HB 7:00A 8:50A MTWR 8/31- 10/23 STABTBA Krause, J 123766

First half term class ends on 10/23/2009.

E2HA11:00A 12:50P MTWR 10/26- 12/18 STABTBA Gogerty, M 123791

Second half term class begins on 10/26/2009.

E2HB 7:00A 8:50A MTWR 10/26- 12/18 STABTBA Krause, J 123768

Second half term class begins on 10/26/2009.

AGE236 Advanced Horse Training II 2.0 ✘

Student will accustom the horse to be ridden equally well in an English or Western saddle, will expose the horse to jumping small fences, will get the

ECC Division

E1HA11:00A 12:50P MTWR 8/31- 10/23 STABTBA Gogerty, M 123771

First half term class ends on 10/23/2009.

E1HB 7:00A 8:50A MTWR 8/31- 10/23 STABTBA Krause, J 123770

First half term class ends on 10/23/2009.

E2HA11:00A 12:50P MTWR 10/26- 12/18 STABTBA Gogerty, M 122474

Second half term class begins on 10/26/2009.

E2HB 7:00A 8:50A MTWR 10/26- 12/18 STABTBA Krause, J 122475

Second half term class begins on 10/26/2009.

AGE237 Advanced Horse Training III 2.0 ✘

This final training class should produce a finely tuned horse that can be ridden easily in a dressage test, a western pleasure class, a reining pattern in a

ECC Division

E1HA11:00A 12:50P MTWR 8/31- 10/23 STABTBA Gogerty, M 123772

First half term class ends on 10/23/2009.

◆ AGE-Agriculture - Equine

AGE237 Advanced Horse Training III 2.0 ✘

This final training class should produce a finely tuned horse that can be ridden easily in a dressage test, a western pleasure class, a reining pattern in a

ECC Division

E1HB 7:00A 8:50A MTWR 8/31- 10/23 STABTBA Krause, J 123777

First half term class ends on 10/23/2009.

E2HA11:00P 12:50P MTWR 10/26- 12/18 STABTBA Gogerty, M 122476

Second half term class begins on 10/26/2009.

E2HB 7:00A 8:50A MTWR 10/26- 12/18 STABTBA Krause, J 123782

Second half term class begins on 10/26/2009.

AGE272 Intercollegiate Horse Show Assoc. 1.0 ✘

The IHSA (Intercollegiate Horse Show Association) course promotes horse show competition for riders of all skill levels, who compete individually and/or

ECC Division

E1 12:00P 1:55P F 9/4- 12/18 STABTBA Gogerty, M 122497

AGE907 Coop Field Experience 1.0 ✘

On-the-job training at a working horse operation, under qualified supervision.

ECC Division

E1 8/31- 12/18 STABTBA Miller, J 122498

Arranged by instructor.

AGE929 Individual Projects 1.0 ✘

Special topics as arranged with instructor.

ECC Division

E1HA11:00A 12:50P MTWR 8/31- 10/23 STABTBA Gogerty, M 123734

First half term class ends on 10/23/2009.

E1HB 1:00P 2:50P MTWR 8/31- 10/23 STABTBA Krause, J 123735

First half term class ends on 10/23/2009.

E1HC 3:00P 4:50P MTWR 8/31- 10/23 STABTBA Miller, J 123820

First half term class ends on 10/23/2009.

E2HA11:00A 12:50A MTWR 10/26- 12/18 STABTBA Gogerty, M 123786

Second half term class begins on 10/26/2009.

E2HB 1:00P 2:50P MTWR 10/26- 12/18 STABTBA Krause, J 123741

Second half term class begins on 10/26/2009.

E2HC 3:00P 4:50P MTWR 10/26- 12/18 STABTBA Miller, J 123821

Second half term class begins on 10/26/2009.

◆ Precision Ag

AGP333 Precision Farming Systems 3.0 ✘

Fundamental processes of the Global Positioning System (GPS) and GIS with emphasis on its application to agriculture. Mapping, navigation, variable rate

ECC Division

E1 8:00A 8:55A MWF 8/31- 9/25 AR104 Butt, K 122523

1:00P 2:55P W 9/2- 9/25 AR104 Butt, K 122523

8:00A 8:55A MWF 11/16- 12/18 AR104 Butt, K 122523

1:00P 2:55P W 11/18- 12/18 AR104 Butt, K 122523

◆ AGS-Agriculture - Animal Sci.

AGS113 Survey of the Animal Industry 3.0 ✘

Processes and principles involved in animal production and management (an introduction to livestock enterprises and related industries).

ECC Division

E1 8:00A 9:00A MWF 8/31- 12/18 AR101 Hosch, P 123746

AGS225 Swine Science 3.0 ✘

Day-to-day management of swine operations. Emphasis on breeding and gestation management, farrowing management, nursery management, industry

ECC Division

E1 12:00P 12:55P MWF 8/31- 12/18 AR101 Hosch, P 122553

AGS226 Beef Cattle Science 3.0 ✘

A specialized course including all phases of the beef industry from breeding to market. The course discusses cow-calf as well as feeder cattle enterprises.

ECC Division

E1 10:00A 11:30A TR 9/1- 9/25 AR104 Butt, K 123274

1:00P 2:55P R 9/3- 9/25 AR104 Butt, K 123274

10:00A 11:30A TR 11/17- 12/18 AR104 Butt, K 123274

1:00P 2:55P R 11/19- 12/18 AR104 Butt, K 123274

AGS308 Livestock Management 3.0 ✘

Examines the use of livestock as part of the sustainable farm system.

Techniques in rotational grazing, animal nutrition breed selection, and living

MCC Division

MN1 8/31- 12/18 MCC511A McCoy, N 123008 ⓘ 📍

Weekly internet assignments; 4 all day Saturday field trips on 9/5, 10/10, 11/7, and 11/21.

◆ AGS-Agriculture - Animal Sci.

AGS510 Swine Housing Systems 2.0 ✘

Different types of swine housing systems. Open-air and mechanically ventilated systems will be explored and evaluated for all stages of pig

ECC Division

E1H 12:30P 2:15P TR 9/1- 12/18 AR101 Hosch, P 122554

First half term class ends on 12/18/2009.

AGS515 Swine Management Skills 1.0 ✘

Hands-on instruction of skills necessary in swine handling and management. Includes baby pig processing, health assessment, farrowing management,

ECC Division

E1 9:00A 10:55A R 9/3- 12/18 AR101 Hosch, P 122615

AGS520 Swine Records and Analysis 3.0 ✘

Keeping specialized swine records, calculating swine efficiency records, analyzing of records, using records for planning purposes, analytical tools for

ECC Division

E1 1:00P 1:55P MWF 8/31- 12/18 AR101 Hosch, P 122616

◆ ANT-Anthropology

ANT105 Cultural Anthropology 3.0 AA

Survey of physical and cultural development of human beings. Elements of genetics, human variation, natural selection, and cultural development are

MCC Division

M01 9:00A 9:55A MWF 8/31- 12/18 MCC508 Colbert, T 122299

◆ APP-Apparel Merchandising

APP210 Apparel Textiles 3.0 ✘

Develop a basic understanding of textiles; examine fibers, fabrics, and finishes and their relationship to product performance and consumer satisfaction.

ECC Division

E1 11:00A 12:25P TR 9/1- 12/18 RJ106 Kramer, J 123275

APP800 Professional Development 1.0 ✘

Designed to assist students in developing an understanding of business and marketing trends. Problems encountered in training stations are reviewed.

ECC Division

E1H 8/31- 12/18 RJTBA Kramer, J 123277

First half term class ends on 12/18/2009. Arranged by instructor.

APP907 Coop Field Experience 1.0 ✘

Designed to give the student actual work experience at an approved training center under the supervision of a program coordinator. The experience must

ECC Division

E1 8/31- 12/18 RJTBA Kramer, J 122619

Arranged by instructor.

◆ ART-Art

ART101 Art Appreciation 3.0 AA

Introduces the arts of many cultures from prehistoric times to the present and the elements of art and principles of design. Emphasizes the continuity and

ECC Division

E1 10:00A 10:55A MWF 8/31- 12/18 RJ100 Metzen, G 122620

Internet Division

IN1 8/31- 12/18 INTERNET Metzen, G 123742

IN2H 10/26- 12/18 INTERNET Metzen, G 122623

Second half term class begins on 10/26/2009.

MCC Division

M01 9:00A 9:55A MWF 8/31- 12/18 MCC529 Castle, T 122300

M02 1:00P 2:23P TR 9/1- 12/18 MCC529 TBA 122301

Iowa Valley Grinnell

MG1 9:00A 11:55A F 9/4- 12/18 IVGLS209 Hildebrandt, W 123670

ART102 Art for Elementary Education 3.0

Teaching art to elementary students. Includes history, aesthetics, appreciation, and studio work as part of an elementary art curriculum.

MCC Division

M01 3:00P 4:23P TR 9/1- 12/18 MCC402 Castle, T 122302

ART120 2-D Design 3.0

Introduces the elements of art and the principles of design with a focus on creatively solving problems in two-dimensional design. Emphasizes use of

ECC Division

E1 1:00P 3:45P MW 8/31- 12/18 KMART Metzen, G 122621

MCC Division

M01 2:00P 4:55P MW 8/31- 12/18 MCC402 Castle, T 122303

◆ ART-Art

ART123 3-D Design 3.0

An exploration of 3-D concepts and materials.

ECC Division

E1 1:00P 3:45P MW 8/31- 12/18 KMART Metzen, G 122629

MCC Division

M01 2:00P 4:55P MW 8/31- 12/18 MCC402 Castle, T 122304

ART133 Drawing 3.0

Drawing with charcoal, pencil, and ink. Emphasizes development of observational skills. Introduces composition, value, perspective, and content

ECC Division

E1 1:00P 3:45P TR 9/1- 12/18 KMART Metzen, G 122633

ART134 Drawing II 3.0

Continues skills from ART133 with greater emphasis on responsive drawing and personal expression. Introduces experimental media.

ECC Division

E1 1:00P 3:45P TR 9/1- 12/18 KMART Metzen, G 123279

ART143 Painting 3.0

Painting in oil and/or water media. Emphasizes pragmatic understanding of the characteristics of paints, pigments, and painting surfaces and explores

MCC Division

M01 9:00A 11:55A TR 9/1- 12/18 MCC402 Castle, T 122305

ART144 Painting II 3.0

Students will continue to develop painting skills and will plan and resolve studio research problems.

MCC Division

M01 9:00A 11:55A TR 9/1- 12/18 MCC402 Castle, T 122306

ART173 Ceramics 3.0

Working with clay: Hand building and wheel work, glazing and other surface finishing techniques, and kiln operation. Emphasizes aesthetics of both

MCC Division

M01 6:30P 9:53P MW 8/31- 12/18 HSTBA Niehouse, K 122394 C

ART174 Ceramics II 3.0

Continues skills from ART173. Emphasizes further development of technique, personal expression, and student-directed work.

MCC Division

M01 6:30P 9:53P MW 8/31- 12/18 HSTBA Bousum, J 122395 C

ART184 Photography 3.0

Black/White picture taking, developing/printing. Evaluation of photography: Lighting, composition, subject matter.

MCC Division

M01 6:00P 8:55P T 9/1- 12/18 MCC524 Johnson, D 122307 C

ART187 Creative Photography 3.0

Investigates basic photography and darkroom techniques. Introduces the importance of design, composition, and value in photography. Emphasizes

ECC Division

E1 9:00A 11:45A TR 9/1- 12/18 KMART Metzen, G 122637

9:00A 11:00A TR 9/1- 12/18 MS122 Metzen, G 122637

11:00A 11:45A T 9/1- 12/18 KMART Metzen, G 122637

8:00A 10:45A R 9/3- 12/18 MS122 Metzen, G 122637

ART204 Art History II 3.0 AA

Introduction to the history of art and artists from the Renaissance through modern times.

MCC Division

M01 11:00A 11:55A MWF 8/31- 12/18 MCC531 Castle, T 122308

ART929 Individual Projects 1.0

Special topics as arranged with instructor.

MCC Division

M01 8/31- 12/18 MCC402 Castle, T 123012

Arranged by instructor.

◆ ASL-American Sign Language

ASL131 American Sign Language I 3.0 AA

This course is a level one course in American Sign Language that examines gestured and visual bodies of a diversified cultural, where linguistical language

ECC Division

E1 1:00P 1:55P MWF 8/31- 12/18 BJ202 Davis, T 123880

◆ BCA-Business Computer App.

BCA100 Computer Literacy 1.0 ✖

Introduction to the basic functions and operations performed by and with digital computers. The following are developed: A basic understanding of the

MCC Division

M01 10:00A 11:55A T 9/1- 12/18 MCC213 Browne, L 122309

BCA134 Word Processing 3.0 ✖

Use word processing software to create and format text in various communication forms. Topics covered include formatting, writing tools, tables,

ECC Division

E1 9:00A 10:00A MWF 8/31- 12/18 RJ107 Siert, J 123284

Internet Division

IN1 8/31- 12/18 INTERNET Siert, J 123571

BCA152 Comprehensive Spreadsheets 3.0 ✖

Use spreadsheet software to create electronic workbooks; work with formulas and functions; create charts and add design elements; work with range names;

ECC Division

E1 10:00A 10:55A MWF 8/31- 12/18 RJ107 Siert, J 122640

MCC Division

M01 8:30A 9:53A TR 9/1- 12/18 MCC213 TBA 122311

BCA178 Presentation Software 3.0 ✖

Creating presentations from scratch; working with text, fills, colors, outlines, hyperlinks, and objects; customizing templates and toolbars; advanced text

Internet Division

IN1 8/31- 12/18 INTERNET Siert, J 123572

◆ BIO-Biology

BIO105 Introductory Biology 4.0 AA

Basic principles of biology, a survey of how living things are organized and how they function. Special emphasis is given to the human perspective on biology.

ECC Division

E1 10:00A 10:55A MWF 8/31- 12/18 MS117 Bradbury, A 122641

8:00A 9:50A R 9/3- 12/18 MS104 Bradbury, A 122641

E2 10:00A 10:55A MWF 8/31- 12/18 MS117 Bradbury, A 123504

11:00A 12:50P R 9/3- 12/18 MS104 Bradbury, A 123504

E3 6:00P 8:55P M 8/31- 12/18 MS102 TBA 123505

6:00P 7:55P R 9/3- 12/18 MS104 TBA 123505

MCC Division

M01 10:00A 10:55A MWF 8/31- 12/18 MCC520 Barnes, L 122312

10:00A 11:50A T 9/1- 12/18 MCC509 Barnes, L 122312

M02 10:00A 10:55A MWF 8/31- 12/18 MCC520 Barnes, L 122313

1:00P 2:50P T 9/1- 12/18 MCC509 Barnes, L 122313

BIO112 General Biology I 4.0 AA

An introduction to the nature of living organisms; diversity of microbes, animals, and plants; genetics and inheritance; reproduction; evolution;

ECC Division

E1 9:00A 9:55A MWF 8/31- 12/18 MS102 Slife, N 122646

11:00A 12:50P T 9/1- 12/18 MS120 Slife, N 122646

E2 9:00A 9:55A MWF 8/31- 12/18 MS102 Slife, N 123929

8:00A 9:50A T 9/1- 12/18 MS120 Slife, N 123929

E3 9:00A 9:55A MWF 8/31- 12/18 MS102 Slife, N 122648

8:00A 9:50A R 9/3- 12/18 MS120 Slife, N 122648

MCC Division

M01 8:00A 8:55A MWF 8/31- 12/18 MCC520 Barnes, L 122314

10:00A 11:50A R 9/3- 12/18 MCC511 Fulton, G 122314

BIO113 General Biology II 4.0 AA

An introduction to life processes at the cellular, tissue, and organ levels; genetic control, metabolism, energy production, respiration, photosynthesis;

MCC Division

M01 8:00A 8:55A MWF 8/31- 12/18 MCC511 Fulton, G 122315

10:00A 11:50A R 9/3- 12/18 MCC509 Barnes, L 122315

BIO138 Field Ecology 3.0

Recognizing and understanding organisms in their natural communities.

Emphasis on native trees and shrubs, fishes and the aquatic environment, and

ECC Division

E1 8:00A 8:55A MW 8/31- 12/18 MS104 Slife, N 122652

1:00P 2:50P T 9/1- 12/18 MS104 Slife, N 122652

◆ BIO-Biology

BIO143 Iowa Habitats: Ecology & Management 1.0

An introduction to the natural history, settlement and development, and major habitats of Central Iowa. Students will learn the common plant, animal and soil

ECC Division

E1 1:00P 3:45P W 9/2- 12/18 MS104 Slife, N 122653

BIO148 Human Genetics 3.0 AA

Principles of genetics as applied to human families and population, including sex determination, sex linkage, Mendelian characteristics, population genetics,

ECC Division

E1 8:30A 9:50A TR 9/1- 12/18 MS115 Behrens, N 122655

BIO151 Nutrition 3.0 AA

Understanding and implementing present-day knowledge of nutrition. Use of food for health and satisfaction of the individual and the family.

ECC Division

E1 1:00P 1:55P T 9/1- 12/18 MH208 Erslund, A 122656

Internet Division

IN1 8/31- 12/18 INTERNET Graveman, A 122316

MCC Division

M01 4:30P 5:53P MW 8/31- 12/18 MCC531 West, C 122317 C

M02 4:30P 5:53P TR 9/1- 12/18 MCC531 West, C 122318 C

BIO168 Human Anatomy and Physiology I 4.0 AA

Introduces the structure and function of the human body, with an emphasis on cell and tissue organization, and the integumentary, musculoskeletal, and

ECC Division

E1 11:00A 11:55A MWF 8/31- 12/18 MS102 Cheaney, J 122668

11:00A 12:50P T 9/1- 12/18 MS122 Cheaney, J 122668

E2 11:00A 11:55A MWF 8/31- 12/18 MS102 Cheaney, J 123506

1:00P 2:50P T 9/1- 12/18 MS122 Cheaney, J 123506

MCC Division

M01 9:00A 10:55A M 8/31- 12/18 MCC509 Wilson, S 122319 ①

9:00A 10:23A WF 9/2- 12/18 MCC509 Wilson, S 122319 ①

M02 1:00P 2:55P M 8/31- 12/18 MCC509 Wilson, S 122320 ①

1:00P 2:23P WF 9/2- 12/18 MCC509 Wilson, S 122320 ①

M03 6:00P 8:55P M 8/31- 12/18 MCC509 TBA 122321 C

6:00P 7:55P W 9/2- 12/18 MCC509 TBA 122321 C

Iowa Valley Grinnell

MG1 1:00P 3:55P T 9/1- 12/18 IVG123 Kinne, D 123671

1:00P 2:55P R 9/3- 12/18 IVG123 Kinne, D 123671

BIO173 Human Anatomy and Physiology II 4.0 AA

The structure and function of the human body, with an emphasis on the endocrine, cardiovascular, pulmonary, urinary, digestive, and respiratory

ECC Division

E1 12:00P 12:55P MWF 8/31- 12/18 MS102 Cheaney, J 122794

11:00A 12:50P R 9/3- 12/18 MS122 Cheaney, J 122794

E2 12:00P 12:55P MWF 8/31- 12/18 MS102 Cheaney, J 122797

1:00P 2:50P R 9/3- 12/18 MS122 Cheaney, J 122797

MCC Division

M01 1:00P 1:55P WRF 9/2- 12/18 MCC520 Fulton, G 123038

2:00P 3:50P W 9/2- 12/18 MCC511 Fulton, G 123038

M02 1:00P 1:55P WRF 9/2- 12/18 MCC520 Fulton, G 123040

2:00P 3:50P R 9/3- 12/18 MCC511 Fulton, G 123040

Iowa Valley Grinnell

MG1 6:00P 8:55P T 9/1- 12/18 IVG123 Kinne, D 123672 C

6:00P 7:55P R 9/3- 12/18 IVG123 Kinne, D 123672 C

BIO186 Microbiology 4.0 AA

This course presents a survey of microorganisms, their structure, metabolism, growth characteristics, and replication. It will also emphasize their importance

ECC Division

E1 7:30A 8:55A TR 9/1- 12/17 MS117 Cheaney, J 122696

1:00P 2:50P W 9/4- 12/11 MS122 Cheaney, J 122696

MCC Division

M01 11:00A 11:55A MWF 8/31- 12/18 MCC520 Fulton, G 122325

10:00A 11:50A T 9/1- 12/18 MCC511 Fulton, G 122325

M02 11:00A 11:55A MWF 8/31- 12/18 MCC520 Fulton, G 122326

1:00P 2:50P T 9/1- 12/18 MCC511 Fulton, G 122326

◆ BIO-Biology

BIO190 Introductory Biotechnology 3.0

Introduction to the application and issues of modern molecular biology in medicine and agriculture. Information on recombinant DNA technology,

ECC Division

E1 10:00A 11:25A TR 9/1- 12/17 AR106 Behrens, N 122697

BIO192 Laboratory Technology I 1.0

Relates the student's field experience with classroom instruction. Includes career information, field trips, and discussions of current topics in the field of

ECC Division

E1H 1:00P 2:55P R 9/3- 12/18 AR106 Behrens, N 122698

First half term class ends on 12/18/2009.

BIO245 Genetic Engineering 3.0

Current studies involving recombinant DNA technology and its application to analysis of biological processes. Concepts underlying recombinant DNA

ECC Division

E1 11:00A 12:00P MWF 8/31- 12/18 AR106 Behrens, N 122781

BIO532 Human Body: Health and Disease 3.0

Concepts and characteristics of human diseases, focusing on etiology, epidemiology, health promotion and education. Emphasis on understanding

Internet Division

IN1 8/31- 12/18 INTERNET Graveman, A 122327

BIO907 Co-op Field Experience 1.0

Supervised on-the-job training in student's area of emphasis.

ECC Division

E1 8/31- 12/18 AR106 Behrens, N 122792

Arranged by instructor.

BIO917 Experimental Course 1.0

New courses as student interests demand.

ECC Division

E1H 1:00P 2:55P R 9/3- 12/18 AR106 Behrens, N 123798

First half term class ends on 12/18/2009.

◆ BPT-Bioprocess Technology

BPT160 Intro to Renewable Energy Tech. 3.0 ✖

Overview of various renewable energy technologies and their current applications. Emphasis will be placed on Biomass renewable energy i.e.

ECC Division

E1 10:00A 10:55A MWF 8/31- 12/18 AR106 Behrens, N 122799

◆ BUS-Business

BUS102 Introduction to Business 3.0

Functions and practices of modern business. General survey as well as foundation for students preparing for specialized and advanced courses.

ECC Division

E1 1:00P 2:25P TR 9/1- 12/18 RJ101 Hodak, G 122803

Internet Division

IN1 8/31- 12/18 INTERNET Johnson, G 122328

MCC Division

M01 11:00A 11:55A MWF 8/31- 12/18 MCC533 Johnson, G 122329

M02 10:00A 11:36A TR 9/15- 12/18 MCC533 Johnson, G 122330

Late start class begins on 9/15/2009

BUS130 Intro to Entrepreneurship 3.0

Designed to introduce students to the entire process of owning and managing a small business. Students will learn about risk verses reward in business.

Internet Division

IN1 8/31- 12/18 INTERNET TBA 123134

BUS161 Human Relations 3.0 ✖

Examine basic aspects of human relationships as they apply to the individual and his/her total world - occupation, society, home, and interpersonal

Internet Division

IN1 8/31- 12/18 INTERNET Bell, K 123613

BUS182 Intro to Law 3.0

General history and structure of law; law's action in guiding and changing economic and social patterns. Prerequisite for UI transfers: ECN120.

Iowa Valley Grinnell

MG1 11:30A 12:55P MW 8/31- 12/18 IVGLS204 Jorgensen, E 123673

◆ BUS-Business

BUS185 Business Law I 3.0

History of the legal system, legal rights and social effects of laws. Topics include contracts, agency, commercial paper, personal property, and bailment.

MCC Division

M01 6:00P 8:55P R 9/3- 12/18 MCC531 Geffe, K 122333 C

BUS230 Quant Methods for Business Decmki 3.0 AA

Linear programming. Critical path method and PERT techniques for project management. Computer programming to solve linear programming problems.

ECC Division

E1 11:00A 11:55A MWF 8/31- 12/18 RJ106 Bell, K 122805

MCC Division

M01 10:00A 11:23A TR 9/1- 12/18 MCC520 Hashemi Toroghi, H 122335

BUS291 Employment Portfolio and Career De 2.0

Develop employment portfolio including resumes, application letters and forms, and follow-up letters. Set career goals, develop prospective employer lists,

MCC Division

M01 12:00P 12:55P MW 8/31- 12/18 MCC526 Supianoski, S 122336

◆ CAD-Computer Aided Drafting

CAD105 CAD I 2.0 ✕

CAD uses in industry. CAD equipment functions, system set-up, and operation. Methods of data input to create working drawings. Output methods to produce

MCC Division

M01 6:00P 6:55P MW 8/31- 12/18 MCC109 Atcher, W 122337 C

CAD185 2D CAD IA 3.5 ✕

Engineering graphics as a language, the drafting office, drawing media and filing, basic drawing requirements, theory of shape description, and applied

MCC Division

M01 6:00P 9:23P MW 8/31- 12/18 MCC109 Atcher, W 122338 C

M1H 11:00A 3:23P MWF 8/31- 10/23 MCC109 Atcher, W 122339

First half term class ends on 10/23/2009.

CAD186 2D CAD IB 3.5 ✕

Basic dimensioning, detail and assembly drawings, and sections and conventions. Covers chapters 7, 8, 9, 13.

MCC Division

M01 6:00P 9:23P MW 8/31- 12/18 MCC109 Atcher, W 122340 C

M2H 11:00A 3:23P MWF 10/26- 12/18 MCC109 Atcher, W 122341

Second half term class begins on 10/26/2009.

CAD187 2D CAD IIA 3.5 ✕

The drawing of threaded fasteners, auxiliary views, construction of pictorial drawings, construction of miscellaneous fasteners, drawing for numerical

MCC Division

M01 6:00P 9:23P MW 8/31- 12/18 MCC109 Atcher, W 122342 C

M1H 11:00A 3:23P MWF 8/31- 10/23 MCC109 Atcher, W 122343

First half term class ends on 10/23/2009.

CAD188 3D CAD IIB 3.5 ✕

Construction of computer-aided detail drawings using 3D and solid modeling techniques. Additional review of solid modeling primitives and extruding

MCC Division

M01 6:00P 9:23P MW 8/31- 12/18 MCC109 Atcher, W 122344 C

M2H 11:00A 3:23P MWF 10/26- 12/18 MCC109 Atcher, W 122345

Second half term class begins on 10/26/2009.

CAD189 3D CAD IIIA 3.5 ✕

Theory of limits and fits dimensioning using the basic hole system. Review of geometric dimensioning and tolerancing and the construction of detailed and

MCC Division

M01 6:00P 9:23P MW 8/31- 12/18 MCC109 Atcher, W 122346 C

M1H 9:00A 1:23P MWF 8/31- 10/23 MCC109 Atcher, W 122347

First half term class ends on 10/23/2009.

CAD190 3D CAD IIIB 3.5 ✕

Construction of detailed and assembly drawings of a hydraulic cylinder using solid modeling techniques. The application of limits and fits, geometric

MCC Division

M01 6:00P 9:23P MW 8/31- 12/18 MCC109 Atcher, W 122348 C

M2H 9:00A 1:23P MWF 10/26- 12/18 MCC109 Atcher, W 122349

Second half term class begins on 10/26/2009.

CAD191 3D Automation IA 3.5 ✕

This hands-on course covers Autodesk Inventor® features used to create, edit, constrain, document, and print part assemblies using Inventor techniques. The

MCC Division

M01 6:00P 9:23P MW 8/31- 12/18 MCC109 Atcher, W 122350 C

◆ CAD-Computer Aided Drafting

CAD191 3D Automation IA 3.5 ✕

This hands-on course covers Autodesk Inventor® features used to create, edit, constrain, document, and print part assemblies using Inventor techniques. The

MCC Division

M1H 9:00A 1:23P MWF 8/31- 10/23 MCC109 Atcher, W 122351

First half term class ends on 10/23/2009.

CAD192 3D Automation IB 3.5 ✕

Construction of detailed and assembly drawings along with animation and part interferences with constraints. Internet features will be covered. Final

MCC Division

M01 6:00P 9:23P MW 8/31- 12/18 MCC109 Atcher, W 122352 C

M2H 9:00A 1:23P MWF 10/26- 12/18 MCC109 Atcher, W 122353

Second half term class begins on 10/26/2009.

◆ CHM-Chemistry

CHM122 Introduction to General Chemistry 4.0 AA

Basic principles and materials of inorganic chemistry, atomic theory, chemical bonding, formulas and equations, metric system, periodic table and basic

ECC Division

E1 11:00A 11:55A MWF 8/31- 12/18 MS117 Djerdjian, V 122806

2:00P 4:45P W 9/2- 12/18 MS113 Djerdjian, V 122806

CHM165 General Chemistry I 4.0 AA

A systematic study of the principles of inorganic chemistry with emphasis on scientific measurement, atomic structure, chemical bonding, nomenclature,

ECC Division

E1 8:00A 8:55A MWF 8/31- 12/18 MS117 Djerdjian, V 122808

2:00P 4:45P T 9/1- 12/18 MS113 Djerdjian, V 122808

E2 8:00A 8:55A MWF 8/31- 12/18 MS117 Djerdjian, V 122809

2:00P 4:45P M 8/31- 12/18 MS113 Djerdjian, V 122809

MCC Division

M01 10:00A 10:55A MWF 8/31- 12/18 MCC507 Poock, J 122355

9:00A 11:55A T 9/1- 12/18 MCC507 Poock, J 122355

M02 11:00A 11:55A MWF 8/31- 12/18 MCC507 Poock, J 122396

1:00P 3:55P T 9/1- 12/18 MCC507 Poock, J 122396

CHM261 Organic Chemistry I 4.0 AA

A study of the synthesis, properties and uses of common classes of organic compounds with emphasis on nomenclature, structural principles, and reaction

ECC Division

E1 10:00A 10:55A MWF 8/31- 12/18 MS115 Djerdjian, V 122810

2:00P 4:45P R 9/3- 12/18 MS115 Djerdjian, V 122810

MCC Division

M01 1:00P 1:55P MWF 8/31- 12/18 MCC507 Poock, J 122356

1:00P 3:55P R 9/3- 12/18 MCC507 Poock, J 122356

CHM290 Survey of Biochemistry 3.0

Survey of biochemistry that will include topics such as structure and function of amino acids, proteins, carbohydrates, lipids, and nucleic acids; enzymology;

ECC Division

E1 1:00P 1:55P MWF 8/31- 12/18 AR106 Behrens, N 122833

◆ CIS-Computer Programming

CIS125 Intro to Programming Logic w/Lngge 3.0

Introduction to computer programming with structured program development and module designs emphasized. Write programs related to several areas,

MCC Division

M01 10:00A 10:55A MWF 8/31- 12/18 MCC302 Cartier, K 122358

CIS207 Fundamentals of Web Programming 3.0

Elementary design concepts for pages on the World Wide Web. Programming techniques for linking and thread support. Development of Java applets.

MCC Division

M01 1:00P 1:55P MWF 8/31- 12/18 MCC302 Monroe, M 122359 D

M02 8:30A 9:53A TR 9/1- 12/18 MCC302 Cartier, K 122360

CIS402 Cobol 3.0

Using COBOL to solve business-oriented data processing needs. Write programs using structured programming techniques which include table

MCC Division

M01 8:00A 8:55A MWF 8/31- 12/18 MCC302 Cartier, K 122362

◆ CIS-Computer Programming

CIS504 Structured Systems Analysis 3.0

Operating system, job control language, access methods, database management, batch jobs, multi-tasking, and multi-user operating systems on
MCC Division

M01 9:00A 9:55A MWF 8/31- 12/18 MCC302 Cartier, K 122363

CIS588 Computer Organization 3.0

Explore the design and structure of PC hardware. Binary logic, AND/OR/NOT gates, and combination circuits. CPU, register, and bus design. Machine
MCC Division

M01 2:00P 2:55P MWF 8/31- 12/18 MCC302 Cartier, K 122364

◆ CLS-Cultural Studies

CLS150 Latin American History and Culture 3.0 ^{AA}

Study of diverse cultural topics (literature, film, fine arts, history, politics, popular culture) to explore the ethnic and cultural diversity of Latin American
ECC Division

E1 10:00A 10:55A MWF 8/31- 12/18 RJ105 Permar, C 123286

MCC Division

M01 10:00A 10:55A MWF 8/31- 12/18 MCC527 Permar, C 122365

Iowa Valley Grinnell

MG1 10:00A 11:25A MW 8/31- 12/18 IVGLS209 Lahart, M 123674

CLS163 Thai Culture 3.0

Examines the country and people of Thailand, including history, government, culture, religion, geography, economy, language, music, and art.
ECC Division

E1 1:00P 2:30P TR 9/1- 10/23 KM105 Sherve-Ose, A 123287

◆ CNS-Conservation Technology

CNS140 Parks, Planning and Maintenance 3.0

Study of the planning process used in development and evaluation of maintenance programs for recreational buildings and grounds in conservation
ECC Division

E1 1:00P 3:45P R 9/3- 12/18 MS104 Slife, N 123288

CNS160 Apps. of Global Positioning Systems 2.0

Fundamental processes of global positioning system (GPS) with emphasis on application to conservation, agriculture, and recreation. General technical
ECC Division

E1H 4:00P 7:00P W 9/2- 10/23 CLKTB A Wiese, W 123289

First half term class ends on 10/23/2009.

◆ CON-Construction

CON108 Construction Safety 1.0 ✖

An introduction to OSHA safety rules designed to familiarize students with national safety standards for residential and commercial construction.
ECC Division

E1H 8:00A 4:00P TWR 9/1- 10/23 TI103 Wiese, D 123290

First half term class ends on 10/23/2009.

MCC Division

M01 8/24- 12/18 CTC104 Yarrow, R 122366

Arranged by instructor.

CON127 Construction Safety II 2.0 ✖

A comprehensive safety program designed for construction foremens, field managers, supervisors, safety directors, trainers, and instructors.
ECC Division

E1H 9:00A 11:00A TR 9/1- 10/22 TI103 Wiese, D 123291

First half term class ends on 10/22/2009.

E2H 9:00A 11:00A TR 10/27- 12/18 TI103 Wiese, D 123511

Second half term class begins on 10/27/2009.

CON155 Carpentry Level I 3.0 ✖

An introduction to the materials used in the construction industry and methods involved in the application of those materials. Students will learn the proper
ECC Division

E1 10:00A 10:55A MWF 8/31- 12/18 TI101 Rieber, R 123292

MCC Division

M2H 12:00P 2:55P MW 10/26- 12/18 CTC101 Yarrow, R 122397

Second half term class begins on 10/26/2009.

CON185 Construction Lab I 10.0 ✖

Introduction to rough framing, which may include floor, wall, roof framing, and some interior work after the house is enclosed.
ECC Division

E1 1:00P 5:00P MTWRF 8/31- 12/18 TI105 Rieber, R 123293

9:00A 12:00P TR 9/1- 12/18 TI105 Rieber, R 123293

◆ CON-Construction

CON185 Construction Lab I 10.0 ✖

Introduction to rough framing, which may include floor, wall, roof framing, and some interior work after the house is enclosed.
MCC Division

M01 8:00A 4:23P TR 8/25- 12/18 MCCSITE Yarrow, R 122398

12:00P 4:00P F 8/28- 12/18 MCCSITE Yarrow, R 122398

CON210 Fundamentals of Carpentry 3.0 ✖

Introduction to basic skills in construction and provide a comprehensive overview of OSHA safety rules, use of tools in the construction trade, and
ECC Division

E1 11:00A 11:55A MWF 8/31- 12/18 TI103 Wiese, D 123294

MCC Division

M1H 12:00P 2:55P MW 8/24- 10/23 CTC101 Yarrow, R 122399

First half term class ends on 10/23/2009.

CON260 Commercial Carpentry I 6.0 ✖

Apply residential construction principles as they relate towards commercial applications. Equipment, tool usage as well as development of knowledge and
ECC Division

E1H 9:00A 10:55A TR 9/1- 12/18 TI103 Wiese, D 123295

First half term class ends on 12/18/2009.

CON261 Commercial Construction Lab I 4.0 ✖

Participate in lab exercises in order to demonstrate competencies required or at times take the positions of lead carpenter at the lab site, supervising
ECC Division

E2H 10/26- 12/18 TI105 Wiese, D 123296

Second half term class begins on 10/26/2009. Arranged by instructor.

CON268 Commercial/Heavy Construction 6.0 ✖

Apply residential construction principles as they relate towards commercial and heavy construction applications. Equipment, tool usage as well as
MCC Division

M01 8:00A 10:55A MW 8/31- 12/18 CTC102 Purvis, B 122400

CON269 Commercial/Heavy Construction Lab 4.0 ✖

Apply residential construction principles in a lab setting as they relate towards commercial and heavy construction applications. Equipment, tool usage as
MCC Division

M01 12:30P 4:30P TR 9/1- 12/18 CTC102 Purvis, B 122401

CON802 Construction Lab B 6.0 ✖

A portion of the construction lab course including an introduction to the materials used in the construction industry and methods involved in the
MCC Division

M01 12:00P 4:00P MWF 8/24- 12/18 MCCSITE Yarrow, R 122402

CON917 Experimental Course 1.0 ✖

New courses as student interests demand.
ECC Division

ECC Division

E2HA 1:00P 1:55P TWR 10/27- 12/18 TI103 Wiese, D 123299

Second half term class begins on 10/27/2009.

E2HB 9:00A 10:55A MW 10/26- 12/18 TI103 Wiese, D 123300

Second half term class begins on 10/26/2009.

◆ CRJ-Criminal Justice

CRJ100 Intro to Criminal Justice 3.0

Examine and compare the philosophies and operations of the three social control agencies that deal with crime and delinquency: Police, courts, and
ECC Division

E1 MWF 8/31- 12/18 BJ202 Emerson, M 123881

E2 10:00A 10:55A MWF 8/31- 12/18 BJ202 Emerson, M 123306

MCC Division

M01 10:00A 10:55A MWF 8/31- 12/18 MCC206 Agnitsch, B 122403

CRJ101 Ethics in Criminal Justice 3.0

A straightforward presentation of the major ethical systems followed by a discussion of moral development and the ideal of justice. Information will be
MCC Division

M01 12:00P 12:55P MWF 8/31- 12/18 MCC531 Agnitsch, B 122404

CRJ133 Constitutional Criminal Procedure 3.0

Explore the U.S. Constitution. Principles of constitutional law emphasized through a study of the Bill of Rights, the 14th Amendment, U.S. Supreme Court
ECC Division

E1 9:00A 9:55A MWF 8/31- 12/18 BJ202 Koehrsen, B 123304

E2 7:30A 8:55A WF 9/2- 12/18 BJ202 Holmes, J 123303

◆ CRJ-Criminal Justice

CRJ141 Criminal Investigation 3.0

Includes fundamental methods of investigating crime: Crime scene search and sketching; recording, collecting and preserving evidence; interview and

ECC Division

E1 8:30A 9:55A TR 9/1- 12/18 BJ202 McDaniel, D 123308

CRJ200 Criminology 3.0

Study crime and criminals; causes of criminal behavior; theories of punishment, correction, and rehabilitation; police and court procedures; the

ECC Division

E1 10:00A 11:25A TR 9/1- 12/18 BJ202 Koehrsen, B 123924

CRJ201 Juvenile Delinquency 3.0

A comprehensive and balanced treatment of juvenile justice that traces history, development, and current practices of the system that deals with juvenile

Iowa Valley Grinnell

MG1 1:00P 2:25P MW 8/31- 12/18 IVGLS205 Stockner, C 123675

CRJ211 Multicultural Policing 3.0

Focus will be on cross-cultural contact that police officers and civilian employees in criminal justice have with citizens, victims, suspects, and

MCC Division

M01 1:00P 1:55P MWF 8/31- 12/18 MCC533 Agnitsch, B 122405

CRJ917 EC: Police Operations 3.0

New courses as students interests demand.

ECC Division

E1 12:00P 12:55P MWF 8/31- 12/18 BJ202 Emerson, M 123810

MCC Division

M01 2:00P 2:55P MWF 8/31- 12/18 MCC533 Agnitsch, B 123022

◆ CSC-Computer Science

CSC118 Computer Systems and Applications 3.0 AA

Study computers and applications as used in business today including relevant business applications such as database, spreadsheet, word processing, and

ECC Division

E1 10:00A 10:55A MTWR 8/31- 12/18 RJ104 Connell, R 123310

E2 11:00A 11:55A MTWR 8/31- 12/18 RJ104 Connell, R 123311

E3 1:00P 1:55P MTWR 8/31- 12/18 RJ104 Connell, R 123312

Internet Division

IN1 8/31- 12/18 INTERNET Woodward, B 122406

IN2 8/31- 12/18 INTERNET Connell, R 122407

IN3 8/31- 12/18 INTERNET Connell, R 123614

MCC Division

M01 10:00A 11:23A MW 8/31- 12/18 MCC215 Woodward, B 122409 ☼

M02 2:00P 3:23P MW 8/31- 12/18 MCC213 TBA 122410 ☼

M03 10:00A 11:23A TR 9/1- 12/18 MCC302 Woodward, B 122411 ☼

M04 1:00P 2:23P TR 9/1- 12/18 MCC215 Cartier, K 122437 ☼

M05 6:00P 9:55P W 9/2- 12/18 MCC302 Cartier, K 122438 ☼ C

Iowa Valley Grinnell

MG1 5:30P 9:25P R 9/3- 12/18 IVG107 Watts, M 123676 C

CSC119 Computer Systems & Apps II 3.0 AA

Continuation of CSC118 studying computers and advanced applications as used in business today including relevant business applications such as

ECC Division

E1 11:00A 12:00P MW 8/31- 12/18 RJ107 Siert, J 123328

Internet Division

IN1 8/31- 12/18 INTERNET Woodward, B 122439

Optional meeting time 1-2 MW at MCC room 215.

MCC Division

M01 1:00P 1:55P MW 8/31- 12/18 MCC215 Woodward, B 122440 ☼

Iowa Valley Grinnell

MG1 5:30P 9:25P M 8/31- 12/18 IVG107 Ludwig, L 123677 C

◆ DEA-Dental Assisting

DEA252 Dental Science 3.0 ☼

Includes anatomical identification and discussion of function of the structures of the oral cavity and the surrounding landmarks of the face, head, and neck.

MCC Division

M01 10:00A 11:55A T 9/1- 12/18 MCC546 Croker, M 123554

10:00A 10:55A R 9/3- 12/18 MCC546 Croker, M 123554

◆ DEA-Dental Assisting

DEA294 Microbiology and Infection Control 3.0 ☼

Focuses on scientifically accepted principles and practices of infection control with emphasis on the characteristics of micro-organisms, production and

MCC Division

M01 1:00P 1:55P T 9/1- 12/18 MCC546 Croker, M 123555

11:00A 11:55A R 9/3- 12/18 MCC546 Croker, M 123555

DEA312 Dental Radiography I 3.0 ☼

An introduction to the physics and biology of radiation, radiation hygiene, and dental x-ray equipment and care. Includes theory and application of intraoral

MCC Division

M01 8:00A 9:55A MW 8/31- 10/21 MCC546 Peterson, E 123557

12:00P 3:55P F 10/30- 12/18 MCC546 Peterson, E 123557

DEA402 Dental Materials 2.5 ☼

Studies the materials utilized in the laboratory aspect of dentistry along with the support materials utilized in treatment. Emphasis is on the characteristics,

MCC Division

M01 12:00P 3:55P F 9/4- 10/23 MCC546 Peterson, E 123558

8:00A 9:55A MW 10/26- 12/18 MCC546 Peterson, E 123558

DEA503 Principles of Dental Assisting 4.5 ☼

Provides instruction on the principles of clinical chair side dental assisting: dental equipment use, care, maintenance, and safety; oral evacuation and

MCC Division

M01 10:00A 11:55A MW 8/31- 12/18 MCC546 Peterson, E 123559

8:00A 10:55A F 9/4- 12/18 MCC546 Peterson, E 123559

DEA702 Dental Office Procedures 2.0 ☼

Reception procedures: appointment book control; filing; clinical and financial record keeping; patient financial arrangements; third-party claims; recall

MCC Division

M01 2:00P 3:55P T 9/1- 12/18 MCC546 Croker, M 123556

◆ DRA-Film and Theatre

DRA102 Elements of Theatre 3.0 AA

An exploration into all elements of theater with emphasis on the audience as receptive and perceptive participants.

MCC Division

M01 10:00A 10:55A MWF 8/31- 12/18 MCC307 Engel, D 122443

DRA150 Play Production 1.0

Participate in all aspects of producing a play(s), including technical aspects of theater and performance.

MCC Division

M01 6:00P 8:55P MTWR 8/31- 10/23 MCC307 Lageschulte, J 122444 C

First half term class ends on 10/23/2009.

◆ ECE-Early Childhood Education

ECE103 Intro to Early Childhood Education 3.0

Gives students a historical and philosophical foundation of the field of early childhood education. Includes an overview of assessment and trends that

Internet Division

IN1 8/31- 12/18 INTERNET Craig, S 122445

ECE133 Child Health, Safety and Nutrition 3.0

Focuses on current concepts in the fields of health, safety and nutrition and their relationship to the growth and development of the young child ages birth

Internet Division

IN1 8/31- 12/18 INTERNET McGlynn-Burns, M 122446

ECE161 Creative Activities/Materials/Child 3.0

The development of activities in arts and crafts, music, movement, creative dramatics, physical activities and other curriculum areas as related to early

MCC Division

M01 1:00P 1:55P MWF 8/31- 12/18 MCC508 Brown, P 122447

ECE243 Early Childhood Guidance 3.0

Focuses on effective approaches and positive guidance strategies for supporting the development of all children. Emphasizes supportive

Internet Division

IN1 8/31- 12/18 INTERNET Brown, P 122448

ECE270 Practicum in Child Care I 3.0

Supervised observation/participation in a variety of child care settings.

MCC Division

M01 8/31- 12/18 MCC515 McGlynn-Burns, M 122449

Arranged by instructor.

◆ ECE-Early Childhood Education

ECE271 Practicum in Child Care II 3.0

Supervised field experience in a child care center using curriculum principles, techniques and child development information. Prepare activities to facilitate

MCC Division

M01 8/31- 12/18 MCC515 McGlynn-Burns, M 122450

Arranged by instructor.

◆ ECN-Economics

ECN115 Personal Finance 3.0

A brief introduction to demand, supply and price analysis; factor market with emphasis on the labor market. Personal financial decision making (budgeting,

ECC Division

E1 11:00A 11:55A MWF 8/31- 12/18 RJ101 Hodak, G 123615

MCC Division

M01 1:00P 1:55P MWF 8/31- 12/18 MCC531 Hashemi Toroghi, H 122451

Iowa Valley Grinnell

MG1 1:00P 2:25P TR 9/1- 12/18 IVGLS207 Gran, J 123678

ECN120 Principles of Macroeconomics 3.0 AA

Introduction to resource allocation, demand and supply, national income and employment, inflation and price levels, fiscal policy, monetary policy and

ECC Division

E1 1:00P 1:55P MWF 8/31- 12/18 RJ101 Hodak, G 123330

E2 9:00A 10:25A TR 9/1- 12/18 RJ101 Hodak, G 123331

E3 11:00A 12:25P TR 9/1- 12/18 RJ101 Hodak, G 123332

MCC Division

M01 10:00A 10:55A MWF 8/31- 12/18 MCC533 Hashemi Toroghi, H 122453

M02 1:00P 2:23P TR 9/1- 12/18 MCC526 Hashemi Toroghi, H 122454

ECN130 Principles of Microeconomics 3.0 AA

Theories of production and consumption, pricing and the market system, perfect and imperfect competition, factor markets (emphasis on the labor

ECC Division

E1 10:00A 10:55A MWF 8/31- 12/18 RJ101 Hodak, G 123333

MCC Division

M01 11:00A 11:55A MWF 8/31- 12/18 MCC535 Hashemi Toroghi, H 122455

Iowa Valley Grinnell

MG1 1:00P 2:25P MW 8/31- 12/18 IVGLS204 Jorgensen, E 123679

◆ EDU-Education

EDU160 Human Growth and Development 3.0 AA

Examines physical, social, and cognitive development from conception to death, utilizing current research.

ECC Division

E1 10:00A 10:55A MWF 8/31- 12/18 MH204 Faga, K 123334

E2 11:00A 11:55A MWF 8/31- 12/18 MH204 Faga, K 123335

E3 12:00P 12:55P MWF 8/31- 12/18 MH204 Faga, K 123336

EN1 1:00P 1:55P MWF 8/31- 12/18 BJ204 Koehrsen, W 123884

Internet Division

IN1 8/31- 12/18 INTERNET Brown, P 122456

IN2 8/31- 12/18 INTERNET Benzing, K 122457

MCC Division

M01 2:00P 3:23P MW 8/31- 12/18 MCC535 Adams, N 122458

M02 8:00A 9:53A TR 9/15- 12/18 MCC529 Brown, P 122459

Late start class begins on 9/15/2009

M03 3:00P 4:23P TR 9/1- 12/18 MCC535 Brown, P 122460

Iowa Valley Grinnell

MG1 6:00P 8:55P M 8/31- 12/18 IVGLS206 Creswell, G 123680 C

EDU213 Introduction to Education 3.0

Survey of the aims, organization, politics, history and leaders in European and American education.

ECC Division

E1 9:00A 9:55A MWF 9/1- 12/18 MH204 Faga, K 123337

Learning Community Students must enroll in EDU213 E1 and ENG105 E1 together.

Internet Division

IN1 8/31- 12/18 INTERNET Craig, S 122461

EDU245 Exceptional Learner 3.0

Etiology, diagnosis, treatment prognosis, and vocational implications of physical/mental disabilities.

Internet Division

IN1 8/31- 12/18 INTERNET Wittry, K 122462

◆ EDU-Education

EDU255 Technology in the Classroom 3.0

Explores the utilization of technology for teaching and learning. The course focuses on both reviewing the current theory and the use of instructional

ECC Division

E1 12:00P 12:55P MWF 8/31- 12/18 RJ107 Siert, J 123338

MCC Division

M01 3:00P 4:23P TR 9/1- 12/18 MCC213 Heitmeyer, B 122463

EDU282 Field Experience: Exploring Teachin 1.0

Purpose of this field experience is to help students familiarize themselves with the roles and responsibilities of teachers in relationship to their students,

ECC Division

E1 8/31- 12/18 TBATBA Faga, K 123339

Arranged by instructor.

MCC Division

M01 8/31- 12/18 MCC515 Brown, P 122464

Arranged by instructor.

◆ EGT-Engineering Technology

EGT141 Fluid Power 3.0 ✖

Construction and operation of the basic components of hydraulic systems; valves, cylinders, pumps, motors, fluid preparation devices, and fluid storage

Iowa Valley Grinnell

MG1 1:00P 2:55P TR 9/1- 12/18 IVG113 Coulson, R 123681

◆ ELT-Electronics

ELT111 Introduction to Electronics 3.0 ✖

Use of lab equipment, measuring techniques, familiarization with circuit components, basic electronic circuits.

Iowa Valley Grinnell

MG1 10:00A 11:55A MW 8/31- 12/18 IVG129 Aker, J 123682

ELT241 PLCs II 3.0 ✖

Study of using a PC to program and troubleshoot PLCs.

Iowa Valley Grinnell

MG1 10:00A 11:55A TR 9/1- 12/18 IVG129 Aker, J 123683

◆ ENG-English Composition

ENG002 Spelling 2.0 ★

Self-paced course to teach and/or review the basic rules of spelling as well as offer practice in their application.

ECC Division

E1 8/31- 12/18 TBATBA Koehrsen, W 123340

Arranged by instructor.

Internet Division

IN1 8/31- 12/18 INTERNET Serrano, M 122465

ENG005 Vocabulary 2.0 ★

Self-paced course to help students develop the vocabulary necessary for academic success and effective communications.

MCC Division

IN1 8/31- 12/18 INTERNET Browne, L 122466

Go to: <http://www.iavalley.edu/mcc/Resources/Online.html>.

ENG048 Communication Through Reading & 4.0 ★

Development of basic composition and critical reading skills needed to assist students in becoming successful college students. Focuses on generating

ECC Division

EN1 1:00P 2:55P M 9/2- 12/18 RJ107 Baloghova, H 123854 ⓘ 🌐

EN2 1:00P 2:55P W 8/31- 12/18 RJ107 Baloghova, H 123879

ENG060 College Preparatory Writing I 3.0 ★

Designed to help students gain fluency and confidence in writing, generating well-developed and well-organized essays, and learning college-level writing.

MCC Division

M01 9:00A 9:55A MWF 8/31- 12/18 MCC514 Browne, L 122467

M02 10:00A 10:55A MWF 8/31- 12/18 CTC101 TBA 122468

M03 6:00P 8:55P W 9/2- 12/18 MCC533 TBA 122469 C

Iowa Valley Grinnell

MG1 10:30A 11:55A TR 9/1- 12/18 IVG128 Wagner, J 123684

ENG061 College Preparatory Writing II 3.0 ★

Designed for students whose writing skills fall between the College Prep Writing I and Composition I levels. The course will prepare students for

MCC Division

M01 8:00A 8:55A MWF 8/31- 12/18 MCC514 TBA 122479

M02 10:00A 10:55A MWF 8/31- 12/18 MCC508 TBA 122480

◆ ENG-English Composition

ENG061 College Preparatory Writing II 3.0 ★

Designed for students whose writing skills fall between the College Prep Writing I and Composition I levels. The course will prepare students for *Iowa Valley Grinnell*

MG1 10:30A 11:55A TR 9/1- 12/18 IVG128 Wagner, J 123685

ENG105 Composition I 3.0 AA

Written communication using various rhetorical methods. For students whose standardized test scores indicate insufficient preparation, prerequisites are

ECC Division

E1 8:00A 8:55A MWF 8/31- 12/18 MH204 Hinders, R 123343

Learning Community Students must enroll in EDU213 E1 and ENG105 E1 together.

E10 8:00A 8:55A MWF 8/31- 12/18 BJ302 Newgaard, G 123514

E2 9:00A 9:55A MWF 8/31- 12/18 BJ200 Rottink, M 123346

E3 10:00A 10:55A MWF 8/31- 12/18 BJ300 Verona, J 123347

E4 11:00A 11:55A MWF 8/31- 12/18 BJ300 Verona, J 123348

E5 12:00P 12:55P MWF 8/31- 12/18 BJ200 Hinders, R 123349

E6 1:00P 1:55P MWF 8/31- 12/18 BJ200 Rottink, M 123350

E7 8:30A 9:55A TR 9/1- 12/18 BJ200 Rottink, M 123351

E8 10:00A 11:25A TR 9/1- 12/18 BJ300 Verona, J 123352

E9 1:00P 2:25P TR 9/1- 12/18 BJ200 Hinders, R 123353

Internet Division

IN1 8/31- 12/18 INTERNET Bazyn, B 122481

MCC Division

M01 8:00A 8:55A MWF 8/31- 12/18 MCC522 Cochran, C 122482

M02 9:00A 9:55A MWF 8/31- 12/18 MCC522 TBA 122483

M03 10:00A 10:55A MWF 8/31- 12/18 MCC529 Cochran, C 122484

M04 11:00A 11:55A MWF 8/31- 12/18 MCC522 Adair, C 122485

M05 1:00P 1:55P MWF 8/31- 12/18 MCC522 TBA 122486

M06 2:00P 3:23P MW 8/31- 12/18 MCC522 Adair, C 122487

M07 8:30A 9:53A TR 9/1- 12/18 MCC522 Adair, C 122488

M08 10:00A 11:23A TR 9/1- 12/18 MCC508 Briggs, C 122489

M09 1:00P 2:53P TR 9/15- 12/18 MCC522 Briggs, C 122490

Late start class begins on 9/15/2009

M10 6:00P 8:55P M 8/31- 12/18 MCC522 Briggs, C 122491 C

M2H 2:00P 4:55P MW 10/26- 12/18 MCC514 Briggs, C 122492

Second half term class begins on 10/26/2009.

Iowa Valley Grinnell

MG1 1:00P 2:25P MW 8/31- 12/18 IVGLS206 Armstrong, L 123686

MG2 1:00P 2:25P TR 9/1- 12/18 IVGLS206 Armstrong, L 123687

MG3 6:00P 8:55P W 9/2- 12/18 IVGLS206 Armstrong, L 123688 C

ENG106 Composition II 3.0 AA

A study of written communication emphasizing argumentation, persuasion, investigation, and the research paper.

ECC Division

E1 8:00A 8:55A MWF 8/31- 12/18 BJ200 Rottink, M 123354

E2 11:00A 11:55A MWF 8/31- 12/18 BJ202 Rottink, M 123355

E3 8:30A 9:55A TR 9/1- 12/18 BJ300 Verona, J 123356

Internet Division

IN1 8/31- 12/18 INTERNET Colbert, P 122493

MCC Division

M01 2:00P 3:23P MW 8/31- 12/18 MCC524 Colbert, P 122494

M02 8:30A 9:53A TR 9/1- 12/18 MCC526 Giese, D 122502

M03 10:00A 11:23A TR 9/1- 12/18 MCC526 Giese, D 122503

Iowa Valley Grinnell

MG1 10:00A 11:25A MW 8/31- 12/18 IVGLS206 Armstrong, L 123689

MG2 1:00P 2:25P TR 9/1- 12/18 IVGLS206 Armstrong, L 123687

MG3 6:00P 8:55P W 9/2- 12/18 IVGLS206 Armstrong, L 123688

ENG111 Technical Writing 3.0

Introduces students to technical and business communications, both written and oral. Includes correspondence, mechanical description, procedure,

Internet Division

IN1 8/31- 12/18 INTERNET Colbert, P 122504

◆ ENV-Environment

ENV120 Environmental Biology 3.0 AA

Introductory ecology course for science or non-science majors. Practical understanding of human dependence and impact on the physical and

MCC Division

IN1 8/31- 12/18 INTERNET Wilson, S 122505 ①

Go to: <http://www.iavalley.edu/mcc/Resources/Online.html>.

◆ ENV-Environment

ENV122 Environmental Biology 4.0 AA

Exploration of environmental science from a biological perspective. Participants will learn basic biological concepts of ecology, including

MCC Division

IN1 8/31- 12/18 INTERNET Wilson, S 122506 ①

Go to: <http://www.iavalley.edu/mcc/Resources/Online.html>.

Iowa Valley Grinnell

MG1 6:00P 7:55P M 8/31- 12/18 IVG123 Kessler, J 123690 C

6:00P 8:55P R 9/3- 12/18 IVGLS204 Kessler, J 123690 C

◆ ESL-English/Second Language

ESL002 Vocabulary 2.0 ★

Self-paced course designed to help the non-English speaking student develop the vocabulary necessary for academic success and effective communications.

Internet Division

IN1 8/31- 12/18 INTERNET Serrano, M 122507

ESL045 ESL Reading III 3.0 ★

Designed to introduce students with limited English proficiency to the reading skills that will be needed to be successful in academic classes and in the

ECC Division

E1 9:00A 12:00P M 8/31- 12/18 MH103 Hitch, S 123359

MCC Division

M01 11:00A 11:55A MWF 8/31- 12/18 MCC526 TBA 122508

ESL051 ESL Writing III 3.0 ★

Designed to introduce students with limited English proficiency to the written language skills that will be needed to be successful in academic classes and in

ECC Division

E1 9:00A 12:00P M 8/31- 12/18 MH103 Hitch, S 123360

MCC Division

M01 9:00A 9:55A MWF 8/31- 12/18 MCC526 TBA 122509

ESL074 ESL Listening/Speaking IV 3.0 ★

Designed to introduce students with limited English proficiency to the oral language skills that will be needed to communicate successfully in academic

MCC Division

M01 8:30A 9:53A TR 9/1- 12/18 MCC516 TBA 122510

ESL085 ESL Reading V 3.0 ★

Designed to introduce students with advanced English proficiency to the reading skills that will be needed to be successful in academic classes and in

MCC Division

M01 11:00A 11:55A MWF 8/31- 12/18 MCC514 TBA 122511

ESL086 ESL Writing V 3.0 ★

Designed to introduce students with advanced English proficiency to the written language skills that will be needed to be successful in academic

MCC Division

M01 9:00A 9:55A MWF 8/31- 12/18 MCC516 TBA 122512

◆ FIR-Fire Science

FIR185 Hazardous Materials Operations 1.0 ✖

Basic properties of solids, liquids and gases involved hazardous materials. The storage, handling, legal requirements, marking requirements and firefighting

ECC Division

E1 8/31- 12/18 FDTBA Rice, K 123361

Arranged by instructor.

FIR210 Incident Command System 1.0 ✖

Functions and roles of the Incident Command System (ICS) in managing emergency incidents. Various functions and positions within the ICS and will

ECC Division

E1H 10:00A 10:55A MWF 8/31- 10/23 FDTBA Wiese, D 123362

First half term class ends on 10/23/2009. Students must enroll in FIR210, FIR312, and FIR315.

FIR234 Fire Prevention/Inspection/Investig 3.0 ✖

Understand the causes and preventative measures that can be taken to prevent fire deaths and injuries. Obtain basic knowledge of fire and building

ECC Division

E1 1:00P 2:55P MF 8/31- 12/18 FDTBA Wiese, D 123482

FIR290 Fire Fighter I Certification 4.0 ✖

Competency based group instruction of the Firefighter I information presented in IFSTA Essentials of Firefighting. It addresses the standards covered in

ECC Division

E1 1:00P 2:55P TR 9/1- 12/18 FDTBA Whitmore, T 123365

◆ FIR-Fire Science

FIR312 Arson Detection for First Responder 1.0 ✕

Overview of responsibilities of engine and ladder company firefighters from the viewpoint of determining the cause and origins of fires. Proper protection of

ECC Division

E1H 10:00A 10:55A MWF 8/31- 10/23 FDTBA Wiese, D 123366

First half term class ends on 10/23/2009. Students must enroll in FIR210, FIR312, and FIR315.

FIR315 Response to Terrorism/Company Offi 1.0 ✕

Ability to identify, safely respond to, and minimize the effect of an incident of terrorism involving chemical, biological, radiological, nuclear or explosive

ECC Division

E2H 10:00A 10:55A MWF 10/26- 12/18 FDTBA Wiese, D 123367

Second half term class begins on 10/26/2009. Students must enroll in FIR210, FIR312, and FIR315.

FIR390 Wildland Firefighting 3.0 ✕

Consists of three National Wildlife Coordinating Group (NWCG) courses; S130 - Firefighter Training, S190 - Introduction to Wildland Fire Behavior and I100 -

ECC Division

EN1 9/2- 12/18 TBATBA Boudreau, D 123872

Arranged by instructor.

◆ FLS-Foreign Language Spanish

FLS141 Elementary Spanish I 4.0

A beginning course in the Spanish language that takes a communicative approach to developing proficiency in listening, speaking, reading and writing.

MCC Division

M01 2:00P 3:50P MW 8/31- 12/18 MCC508 Permar, C 122513

M02 10:00A 11:50A TR 9/1- 12/18 MCC516 Permar, C 122514

Iowa Valley Grinnell

MG1 5:00P 8:55P R 9/3- 12/18 IVGLS201 Stockman, C 123691 C

FLS241 Intermediate Spanish I 4.0 AA

Learn more complex aspects of Spanish grammar (subjunctive, compound tenses, etc.) while continuing to develop skill in listening, speaking, reading,

MCC Division

M01 1:00P 2:50P TR 9/1- 12/18 CTC101 Permar, C 122515

◆ GEO-Geography

GEO121 World Regional Geography 3.0 AA

Introduction to elements of cultural, physical and political geography; includes land forms, climate, soils, population, maps, globes, charts, and statistical

Iowa Valley Grinnell

MG1 6:00P 8:55P R 9/3- 12/18 IVGLS205 Gaard, L 123692 C

◆ GRA-Graphic Arts

GRA110 Graphic Arts Principles 3.0

This is a studio course that introduces tools, their usage and the design type, space and imagery. Layout of 2-D graphic design for print-based media. It is

ECC Division

E1 1:00P 3:45P MW 8/31- 12/18 KMART Metzen, G 122540

GRA127 Illustrator I 3.0

This studio course introduces Illustrator and other digital software. The course is the use of digital tools for digital and print-based output of vector-based

MCC Division

M01 9:00A 11:55A TR 9/1- 12/18 MCC109 Smiley Oyen, P 122516

GRA140 Digital Imaging 3.0

This studio course introduces Photoshop and other design and Web-based software tools. This is a basic course in computer design in digital input and

ECC Division

E1 3:00P 5:45P TR 9/1- 12/18 RJ107 Metzen, G 123370

Iowa Valley Grinnell

MG1 5:30P 9:25P W 9/2- 12/18 IVG107 Ludwig, L 123693 ✕ C

GRA141 Digital Imaging II 3.0

This studio course expands the use of Photoshop, Illustrator, and other digital software. Advanced techniques for digital output, refinement of Web-based

ECC Division

E1 3:00P 5:45P TR 9/1- 12/18 RJ107 Metzen, G 123371

MCC Division

M01 1:00P 3:23P TR 9/1- 12/18 MCC109 Smiley Oyen, P 122517

◆ HEQ-Heavy Equipment

HEQ125 Heavy Construction 6.0 ✕

Develop knowledge of the tools, equipment, building styles and materials utilized in heavy construction. Apply heavy construction and equipment

MCC Division

M01 12:00P 2:55P MW 8/31- 12/18 CTC102 Purvis, B 123967

HEQ126 Heavy Construction Lab 4.0 ✕

Develop knowledge of the tools, equipment, building styles and materials utilized in heavy construction in lab or on site. Apply heavy construction and

MCC Division

M01 8:00A 4:30P F 9/4- 12/18 MCCSITE Purvis, B 123968

◆ HIS-History

HIS112 Western Civil: Ancient to Early Mdrn 4.0 AA

Survey of social, political, intellectual, and cultural development of Western peoples from ancient times to the 1500s.

ECC Division

E1 9:30A 11:25A TR 9/1- 12/18 BJ202 TBA 123325 ✕

E2 9:00A 9:55A MWF 8/31- 12/18 BJ200 Bahr, E 122539 ✕

MCC Division

M01 10:00A 11:50A TR 9/1- 12/18 MCC514 Colbert, T 122525

HIS113 Western Civil: Early Modern to Prsnt 4.0 AA

Survey of Western peoples from 1300s to the present.

Iowa Valley Grinnell

MG1 3:30P 5:25P MR 8/31- 12/18 IVGLS204 Gaard, L 123694

HIS151 U.S. History to 1877 3.0 AA

Survey of major political, economic, and social developments in American history from the Age of Discovery through the Civil War.

ECC Division

E1 1:00P 1:55P MWF 8/31- 12/18 MH202 Kauzlarich, S 123372

E2 9:00A 9:55A MWF 8/31- 12/18 MH202 Kauzlarich, S 123373

E3 2:00P 2:55P MWF 8/31- 12/18 MH202 Kauzlarich, S 123375

MCC Division

M01 11:00A 11:55A MWF 8/31- 12/18 MCC206 Colbert, T 122526

HIS152 U.S. History since 1877 3.0 AA

Survey of the development of modern America, 1865 to the present.

Iowa Valley Grinnell

MG1 8:30A 9:55A MW 8/31- 12/18 IVGLS209 Lahart, M 123695

HIS214 Russian History and Culture 3.0 AA

Examines the history of Russia from pre-Kievan to the present. Cultural and social aspects of Russian history, plus geographic, economic, demographic,

ECC Division

E1 11:00A 11:55A MWF 8/31- 12/18 BJ302 TBA 123377

E2 12:00P 12:55P MWF 8/31- 12/18 BJ302 TBA 123378

HIS254 American Indian History 3.0 AA

Overview of the history and cultures of American Indians in the U.S. from pre-Columbian (pre-contact with Europeans) times until the present with a

MCC Division

M01 1:00P 1:55P MWF 8/31- 12/18 MCC535 Colbert, T 122527

HIS257 African American History 3.0

An overview of African-American history from the 1600s to the present.

ECC Division

E1 6:30P 9:15P M 8/31- 12/18 MS117 Davis, T 123381

◆ HSC-Health Science

HSC105 Introduction to Health Occupations 1.0 ✕

Issues and practices in the health care industry. In depth exploration of health careers and employment expectations to assist in career development

ECC Division

E1 8:00A 8:55A F 9/4- 12/18 MH108 TBA 123393

HSC113 Medical Terminology 2.0 ✕

Medical terms related to medical science (describing human body and functions). Emphasis on building a medical vocabulary through understanding

ECC Division

E1 6:00P 7:50P R 9/3- 12/18 MS102 Hartkopp, L 123394

Internet Division

IN1 8/31- 12/18 INTERNET Jacobs, L 122528

◆ HSC-Health Science

HSC113 Medical Terminology 2.0 ✕

Medical terms related to medical science (describing human body and functions). Emphasis on building a medical vocabulary through understanding *MCC Division*

M01 11:00A 11:55A TR 9/1- 12/18 MCC524 Wilson, S 122529

Iowa Valley Grinnell

MG1 6:00P 7:55P W 9/2- 12/18 IVGLS207 McDonald, P 123696 C

HSC129 Anatomy & Phys for Health Sciences 5.0 ✕

For health occupations students. Human anatomy and physiology form simple structures to the more complex and the interrelationships between them. Basic *ECC Division*

E1 1:00P 2:55P MWF 8/31- 12/18 MH208 Lynk, D 123080

2:00P 2:55P T 9/1- 12/18 MH208 Lynk, D 123080

HSC134 First Aid/CPR 1.0 ✕

Knowledge and skills for the emergency care of the injured and prevention of accidents. Certification in CPR, victim assessment, basic life support *ECC Division*

E1 8:00A 8:55A R 9/3- 12/18 DH101 Hartkopp, L 123910

HSC172 Nurse Aide 3.0 ✕

This 75-hour nurse aide course prepares the student for state competency testing and employment in a long-term care nursing facility. Emphasis is on *ECC Division*

E1 2:00P 3:25P TR 9/1- 12/18 MH108 TBA 123388

MCC Division

M01 10:00A 11:55A MW 8/31- 12/18 IVCETBA Weuve, E 123044

Iowa Valley Grinnell

MG1 1:00P 2:55P TRF 9/1- 12/18 IVG126 Carmichael, R 123697

◆ HUM-Humanities

HUM287 Leadership Development Studies 3.0

Designed to provide emerging and existing leaders the opportunity to explore the concept of leadership and to develop and improve their leadership skills. *ECC Division*

E1 2:00P 3:25P TR 9/1- 12/18 MS102 Hovinga, M 123396

◆ IND-Industry

IND105 Introduction to Mechatronics 3.0 ✕

Hands-on class of industrial systems and maintenance techniques. Areas covered include mechanical systems, hydraulic and pneumatics, motor *Iowa Valley Grinnell*

MG1 9:00A 11:55A F 9/4- 12/18 IVG113 Aker, J 123698

IND110 CPR, First Aide and Safety 1.0 ✕

Demonstration of fire extinguishers. Knowledge and skills needed for emergency care of the injured and prevention of accidents. General safety *MCC Division*

M01 8/31- 12/18 MCC210 Seeley, S 122530

Arranged by instructor.

IND170 Basic Plumbing and Pipework 3.0 ✕

Typical in-plant applications of piping, tubing, and fittings used in industrial plants. Emphasis on basic skills of repairing and installing metal and plastic *Iowa Valley Grinnell*

MG1 1:00P 2:55P MW 8/31- 12/18 IVG113 Aker, J 123699

◆ JOU-Journalism

JOU110 Introduction to Mass Media 3.0

Discussion of the mass communication process, the characteristics and responsibilities of the mass media, and the relationship of the mass media to *Internet Division*

IN1 8/31- 12/18 INTERNET Muntz, S 122531

Iowa Valley Grinnell

MG1 1:00P 2:25P TR 9/1- 12/18 IVGLS205 Marshall, C 123700

JOU121 Newswriting and Reporting 2.0

Designed to provide basic instruction in principles of news and feature writing with emphasis on style, organization of ideas, identification of news, and *ECC Division*

E1 2:00P 2:55P TR 9/1- 12/18 KMACC Peterson, R 123390

Iowa Valley Grinnell

MG1 2:30P 3:25P TR 9/1- 12/18 IVGLS205 Marshall, C 123701

◆ JOU-Journalism

JOU146 Publications Staff 1.0

Supervised writing, design and photography work on the college publications. May be repeated four times. *ECC Division*

E1 3:00P 3:55P T 9/1- 12/18 KMACC Peterson, R 123391

◆ LIT-Literature

LIT101 Introduction to Literature 3.0 AA

Critical analysis of various types of fiction, poetry, and drama. *ECC Division*

E1 12:00P 12:55P MWF 8/31- 12/18 BJ300 Verona, J 123389

MCC Division

M01 10:00A 11:23A TR 9/1- 12/18 MCC522 Adair, C 122532

Iowa Valley Grinnell

MG1 6:00P 8:55P M 8/31- 12/18 IVGLS209 Armstrong, L 123702 C

LIT110 American Literature to Mid-1800's 3.0 AA

A survey of American literature from its beginning through the Civil War and Whitman. *MCC Division*

M01 10:00A 10:55A MWF 8/31- 12/18 MCC522 Adair, C 122533

LIT129 African American Literature 1.0 AA

Brief survey of the writings of contemporary African American writers. *MCC Division*

M2H 9:00A 9:55A TR 10/27- 12/18 MCC518 Cochran, C 122561

Second half term class begins on 10/27/2009.

LIT133 Minority Voices in US Literature 3.0 AA

A survey of literature of African-Americans, Hispanic-Americans, Native Americans and Asian-Americans. Special attention is also given to women *Internet Division*

IN1 8/31- 12/18 INTERNET Briggs, C 122534

LIT141 British Literature II 3.0 AA

Survey of major English writers of the Romantic, Victorian, and early modern periods. *ECC Division*

E1 1:00P 2:25P TR 9/1- 12/18 BJ300 Rottink, M 123397

LIT150 World Literature I 3.0 AA

Analysis of major literary works from Homer to the Renaissance. *MCC Division*

M01 12:00P 12:55P MWF 8/31- 12/18 MCC533 Colbert, P 122535

LIT163 The Short Story 1.0 AA

Brief survey of short stories from a variety of countries and cultures. *MCC Division*

M1H 9:00A 9:55A TR 9/1- 10/23 MCC518 Colbert, P 122562

MAP-Medical Assistant

MAP111 Medical Office Management I 3.0 ✕

Presents the principles of administration for the medical office including facility and supply management, telephone and appointment techniques, managing *ECC Division*

E1 1:00P 3:55P R 9/3- 12/18 RJ107 Hartman, E 123398

MAP225 Medical Lab Procedures I 4.0 ✕

Introduction to medical lab procedures, ethics, laboratory personnel and OSHA regulations. Includes use of equipment and application of basic microbiological *ECC Division*

E1 10:30A 12:30P T 9/1- 12/18 MH208 Lynk, D 123399

12:30P 3:25P W 9/2- 12/18 MH208 Lynk, D 123399

◆ MAS-Masonry

MAS110 Introduction to Masonry 1.0 ✕

Basic skills in masonry. Allows student to become familiar with cement, block, and brick, as materials used in small construction projects. Deals with *ECC Division*

E1 9:00A 9:55A M 8/31- 12/18 TI102 Hytrek, H 123401

◆ MAS-Masonry

MAS121 OSHA Safety 1.0 ✂

Meets the requirements of the construction industry for employees to recognize and abate hazards. An introduction to OSHA and electrical, fall

ECC Division

E1H 8:00A 10:45A MTWRF 8/31- 10/23 TI102 Hytrek, H 123403

First half term class ends on 10/23/2009.

MAS122 Construction Math and Estimating I 3.0 ✂

Includes fractions, decimals, percentage, ration, proportions, and measurement as they apply to the bricklaying trade. Enables the student to gain proficiency

ECC Division

E1 10:00A 10:55A MTW 8/31- 12/18 TI102 Hytrek, H 123405

MAS130 Masonry Principles 4.0 ✂

Technical information in the manufacture, layout, and construction. Includes instruction in the care and maintenance of tools and equipment and the safety

ECC Division

E1 9:00A 9:55A TWRF 9/1- 12/18 TI102 Hytrek, H 123406

MAS135 Residential Blueprint Reading 2.0 ✂

Fundamentals of residential drawings with an emphasis on interpretation of conventional symbols, alphabet of lines, notations, and dimensioning

ECC Division

E1

MAS142 Brick and Block Lab I 9.0 ✂

Laying various aggregate block, spreading mortar, laying brick and block to line, building leads, pilasters, piers, columns, and building corners.

ECC Division

E1 12:00P 4:00P MTWF 8/31- 12/18 TI102 Hytrek, H 123407

2:00P 4:00P F 9/4- 12/18 TI106 Hytrek, H 123407

MAS907 Co-op Field Experience 1.0 ✂

Supervised on-the-job training in student's area of emphasis.

ECC Division

E1 8/31- 12/18 TBATBA Hytrek, H 123411

Arranged by instructor.

◆ MAT-Mathematics

MAT005 Math Refresher 1.0 ★

A refresher course for vocational-technical and nursing students that covers additions, subtraction, multiplication, division, fractions, decimals and

ECC Division

E1 8/31- 12/18 TBATBA Koehrsen, W 123412

Arranged by instructor.

MCC Division

M01 8/31- 12/18 MCC412 Hildahl, A 122563

Arranged by instructor.

Iowa Valley Grinnell

MG1 8/31- 12/18 IVGTBA Gran, J 123703

Arranged by instructor.

MAT040 Basic Math 2.0 ★

A review of basic mathematical concepts as well as an introduction to pre-algebra and probability.

ECC Division

E1 9:00A 9:55A TR 9/1- 12/18 MS115 Koehrsen, W 123414

Internet Division

IN1 8/31- 12/18 INTERNET Hubbard, J 122564

MCC Division

M01 12:00P 12:55P MW 8/31- 12/18 MCC518 Hildahl, A 122565

M02 2:00P 2:55P MW 8/31- 12/18 MCC516 Hildahl, A 122566

Iowa Valley Grinnell

MG1 8/31- 12/18 IVGTBA Gran, J 123704

Arranged by instructor.

MAT052 Pre-Algebra 3.0 ★

Designed for students with no background in algebra or for students who need a review before proceeding further. Covers topics basic to learning higher

ECC Division

E1 11:00A 11:55A MWF 8/31- 12/18 MS115 Rusley, P 123416

E2 8:30A 9:50A TR 9/1- 12/18 MS115 Rusley, P 123417

Internet Division

IN1 8/31- 12/18 INTERNET Heitmeyer, B 122567 ①

MCC Division

M01 11:00A 11:55A MWF 8/31- 12/18 MCC529 Hubbard, J 122568

M02 10:00A 11:23A TR 9/1- 12/18 MCC535 Hubbard, J 122569

M03 1:00P 2:23P TR 9/1- 12/18 MCC535 Hildahl, A 122570

◆ MAT-Mathematics

MAT052 Pre-Algebra 3.0 ★

Designed for students with no background in algebra or for students who need a review before proceeding further. Covers topics basic to learning higher

Iowa Valley Grinnell

MG1 9:00A 9:55A MWF 8/31- 12/18 IVGLS207 Gran, J 123705

MAT062 Elementary Algebra 3.0 ★

Number systems, solutions of equations and inequalities, polynomials, rational expressions, exponents, radicals and complex numbers. Not a transfer course.

ECC Division

E1 10:00A 10:55A MWF 8/31- 12/18 MS115 TBA 123418

Internet Division

IN1 8/31- 12/18 INTERNET Hubbard, J 122572

MCC Division

M01 9:00A 9:55A MWF 8/31- 12/18 MCC535 Hubbard, J 122571

Iowa Valley Grinnell

MG1 10:30A 11:25A MWF 8/31- 12/18 IVGLS207 Gran, J 123706

MAT110 Math for Liberal Arts 3.0 AA

Survey course: Counting problems, probability, statistics, selected topics from algebra, geometry, consumer math. Not suggested for mathematics minors or

ECC Division

E1 10:00A 10:55A MWF 8/31- 12/18 MS100 Hovinga, M 123419

E2 10:30A 11:55A R 9/3- 12/18 MS115 Rusley, P 123420

10:30A 11:55A T 9/1- 12/18 MS115 Rusley, P 123420

E3 6:00P 9:00P M 8/31- 12/18 MS115 Block, W 123421

Internet Division

IN1 8/31- 12/18 INTERNET Monroe, M 122573 ①

MCC Division

M01 10:00A 10:55A MWF 8/31- 12/18 MCC535 Monroe, M 122574

M02 8:30A 9:53A TR 9/1- 12/18 MCC531 Hubbard, J 122575

M03 1:00P 2:23P TR 9/1- 12/18 MCC533 Monroe, M 122576 ①

M04 6:00P 8:55P W 9/2- 12/18 MCC535 Feilmann, M 122577 C

MAT117 Math for Elementary Teachers 3.0

Mathematics as problem solving, communication, connections, and reasoning with regard to tasks involving numeration, relationships, estimations. Also,

ECC Division

E1 10:30A 11:55A TR 9/1- 12/18 MS100 Hovinga, M 123422

MAT121 College Algebra 4.0

Coordinate geometry, complex numbers, quadratic and polynomial equations, functions, graphing, systems of equations, exponential and logarithmic

ECC Division

E1 1:00P 1:55P MTWF 9/1- 12/18 MS115 Djerdjian, V 123424 ☼

MAT129 Precalculus 5.0 AA

Topics in algebra, trigonometry and analytical geometry: exponents, exponential functions, logarithmic functions, polynomial and rational functions,

ECC Division

E1 11:00A 11:55A MTWR 8/31- 12/18 MS100 McCormick, J 123426

11:00A 11:55A F 9/4- 12/18 MS122 McCormick, J 123426

MCC Division

M01 2:00P 3:23P MWF 8/31- 12/18 MCC518 Feilmann, M 122578

MAT156 Statistics 3.0 AA

Descriptive statistics, probability concepts, binomial and normal distribution and introduction to inference.

ECC Division

E1 8:00A 8:55A MWF 8/31- 12/18 MS100 Hovinga, M 123428

E2 2:00P 3:25P MW 8/31- 12/18 MS100 Hovinga, M 123429

Internet Division

IN2H 10/26- 12/18 INTERNET Von Fumetti, A 122739

Second half term class begins on 10/26/2009.

MCC Division

M01 12:00P 12:55P MWF 8/31- 12/18 MCC535 Monroe, M 122580

M02 1:00P 1:55P MWF 8/31- 12/18 MCC529 TBA 122581

M03 10:00A 11:23A TR 9/1- 12/18 MCC206 Monroe, M 122582 ①

Iowa Valley Grinnell

MG1 6:00P 8:55P M 8/31- 12/18 IVGLS207 Gran, J 123707 C

MAT216 Calculus II 4.0 AA

Inverses; logarithmic, exponential and trigonometric functions; techniques of integration; infinite series.

ECC Division

E1 1:00P 1:55P MTWRF 8/31- 12/18 MS100 Hovinga, M 123437

◆ MAT-Mathematics

MAT216 Calculus II 4.0 AA

Inverses; logarithmic, exponential and trigonometric functions; techniques of integration; infinite series.

MCC Division

M2H 9:00A 10:55A MWF 10/26- 12/18 MCC518 Von Fumetti, A 122740

Second half term class begins on 10/26/2009.

MAT772 Applied Math 3.0 ✘

Designed to accommodate carpentry, masonry, agriculture and also meet vocational general education needs. Students gain practical and working

ECC Division

E1 9:00A 9:55A MWF 8/31- 12/18 MS100 McCormick, J 123439

MAT790 Shop Math 3.0 ✘

Problem solving using a scientific calculator. Fractions to decimals and vice versa; calculation of volume, elementary geometrical concepts, numerical

MCC Division

M01 10:00A 10:55A MWF 8/31- 12/18 MCC401 Feilmann, M 122584

M02 1:00P 2:23P TR 9/1- 12/18 MCC401 Roessler, F 123789

MAT917 EC: Mechanical Design Math 1.0

New courses as student interests demand.

MCC Division

M01 11:00A 11:55A F 8/31- 12/18 MCC401 Roessler, F 123792

◆ MFG-Manufacturing

MFG101 Measuring Tools 1.5 ✘

Identification, use, and care of shop measuring tools.

MCC Division

M01 8:00A 2:23P MTWRF 8/24- 12/18 MCC208 Snyder, J 122585

MFG121 Machine Trade Printreading I 2.0 ✘

Study of lines, symbols, conventions and abbreviations of shop drawings. Orthographic projection, sections, conventional dimensioning. Intersections

MCC Division

M01 8:00A 8:55A TR 9/1- 12/18 MCC210 Putney, C 122586

Iowa Valley Grinnell

MG1 1:00P 2:55P F 9/4- 12/18 IVG113 Aker, J 123708

MFG133 Machine Trade Printreading III 3.0 ✘

Designed to cover the study of lines, symbols, conventions, abbreviations, titleblocks, and drawing notes found on shop drawings. Also covered is the

MCC Division

M01 3:00P 4:23P MW 8/31- 12/18 MCC210 Putney, C 122587

MFG204 Manufacturing Processes 4.0 ✘

Study of manufacturing processes, including Lean Manufacturing principles, value stream mapping, and plant layout. Covers skills to map the current state

MCC Division

M01 3:30P 4:00P MW 8/31- 12/18 MCC208 Atcher, W 122589

4:00P 5:30P MW 8/31- 12/18 MCC208 Putney, C 122589

MFG255 Engine Lathe Operations 5.0 ✘

Safety precautions; types and construction; set-up and operation; attachments and maintenance; cutting tools. 3-jaws and Buch chuck turning; turning on

MCC Division

M01 8:00A 2:23P MTWRF 8/24- 12/18 MCC208 Snyder, J 122590

MFG262 Mill Operations Theory 3.0 ✘

Safety precautions, type and construction, attachments and accessories, milling cutters; set-up and operation. Speeds and feeds; gear cutters, indexing

MCC Division

M01 8:00A 2:23P MTWRF 8/24- 12/18 MCC208 Snyder, J 122591

MFG275 Hand & Bench Machine Tools 1.0 ✘

Use/care of shop bench, layout tools, power band saws.

MCC Division

M01 8:00A 2:23P MTWRF 8/24- 12/18 MCC208 Snyder, J 122592

MFG280 Drill Presses 1.5 ✘

Safety precautions. Types of drill presses, selection of drills and other cutters. Use of coolants. Set-ups, speeds, and feeds. Analyzing drilling difficulties.

MCC Division

M01 8:00A 2:23P MTWRF 8/24- 12/18 MCC208 Snyder, J 122593

◆ MFG-Manufacturing

MFG322 Introduction to CAD/CAM 3.0 ✘

Introduction to computer aided machining programming, to program projects by using the C.A.M. software on the computer.

MCC Division

M01 8:00A 8:55A MWF 8/31- 12/18 MCC109 Atcher, W 122594

MFG407 Basic Diemaking 7.0 ✘

Selecting die set; building each component per print or sketch, assembling die; producing piece parts in punch press; fitting and adjusting die.

MCC Division

M01 8:00A 2:23P MTWRF 8/31- 12/18 MCC208 Snyder, J 122597

MFG423 Jig and Fixtures 4.0 ✘

Building mill, drill, and weld jigs and fixtures.

MCC Division

M01 8:00A 2:23P MTWRF 8/31- 12/18 MCC208 Snyder, J 122602

MFG428 Tooling and Forming Cutters 2.0 ✘

Operate lathe, mill, drill press and accessories to produce desired cutting tools.

MCC Division

M01 8:00A 2:23P MTWRF 8/31- 12/18 MCC208 Snyder, J 122603

◆ MGT-Management

MGT101 Principles of Management 3.0

Examines decision-making, communication, policy formulation, scientific management, staffing and training, employee relations, and other areas of

Internet Division

IN1 8/31- 12/18 INTERNET Bell, K 123622

Iowa Valley Grinnell

MG1 1:00P 2:25P MW 8/31- 12/18 IVGLS207 Gran, J 123709

MGT130 Principles of Supervision 3.0

Principles of employment supervision; styles of leadership; motivation, delegation and evaluation; handling complaints and grievances; and group

ECC Division

E1 8:30A 9:55A TR 9/1- 12/18 RJ102 Kramer, J 123440

Internet Division

IN1 8/31- 12/18 INTERNET Heitmeyer, B 122604 ①

◆ MKT-Marketing

MKT110 Principles of Marketing 3.0

Fundamental principles of the flow of goods and services from producer to consumer. Buying, selling, transportation, storage, risk-taking, financing,

ECC Division

E1 10:00A 10:55A MWF 8/31- 12/18 RJ106 Bell, K 123441

MCC Division

M01 9:00A 9:55A MWF 8/31- 12/18 MCC533 Johnson, G 122605

MKT150 Principles of Advertising 3.0

Decision-making in advertising and sales promotion, advertising and promotional techniques, establishing budgets, and evaluating the effectiveness

Internet Division

IN1 8/31- 12/18 INTERNET Bell, K 123624

MKT907 Coop Field Experience 1.0 ✘

Designed to give the student actual work experience at an approved training center under the supervision of a program coordinator.

ECC Division

E1 8/31- 12/18 RJTBA Bell, K 123446

Arranged by instructor.

◆ MMS-Mass Media Studies

MMS102 Introduction to Broadcasting 3.0 ✘

Explore American broadcasting history (technology origins and growth, non-commercial and non-broadcast systems, business aspects, and social

MCC Division

M01 1:00P 1:55P MWF 8/31- 12/18 MCC524 Muntz, S 122607

MMS105 Audio Production 3.0 ✘

Theoretical and practical experiences producing radio programming, including the art of performing on radio as well as the production aspect of the business.

MCC Division

M01 1:00P 2:23P TR 9/1- 12/18 IVCE616 Steinkamp, T 122608

◆ MMS-Mass Media Studies

MMS110 Video Production 1.0 ✕

Work-related experience preparing and producing an actual television show to air on cable television, including camera operation, directing, character

MCC Division

M01 12:00P 12:55P MW 8/31- 12/18 MCC524 Muntz, S 122609

MMS932 Internship 5.0 ✕

Accumulate 180 hours of work-related experience at area radio/TV stations or corporate media departments; gain valuable training in commercial

MCC Division

M01 8/31- 12/18 IVCE616 Muntz, S 122610

Arranged by instructor.

◆ MUA-Music - Applied

MUA101 Applied Voice 1.0

Each of the applied courses offers half-hour lessons of private instruction, with a minimum of 30 minutes of practice per day. The goal is the development of

ECC Division

E1 8/31- 12/18 KM101 Sherve-Ose, A 123448

Arranged by instructor.

MCC Division

M01 8/31- 12/18 MCC307 Schumacker, M 122611

Arranged by instructor.

MUA102 Applied Voice II 1.0

Each of the applied courses offers half-hour lessons of private instruction, with a minimum of 30 minutes of practice per day. The goal is the development of

MCC Division

M01 8/31- 12/18 MCC307 Schumacker, M 122702

Arranged by instructor.

MUA120 Applied Piano 1.0

Each of the applied courses offers half-hour lessons of private instruction, with a minimum of 30 minutes of practice per day. The goal is the development of

ECC Division

E1 8/31- 12/18 KM101 Buhman, R 123449

Arranged by instructor.

MCC Division

M01 8/31- 12/18 MCC307 Schumacker, M 122703

Arranged by instructor.

MUA124 Applied Guitar 1.0

Each of the applied courses offers half-hour lessons of private instruction, with a minimum of 30 minutes of practice per day. The goal is the development of

ECC Division

E1 8/31- 12/18 KM101 Emerson, M 123450

Arranged by instructor.

MCC Division

M01 8/31- 12/18 MCC307 Key, D 122705

Arranged by instructor.

MUA126 Applied Strings 1.0

Each of the applied courses offers half-hour lessons of private instruction, with a minimum of 30 minutes of practice per day. The goal is the development of

ECC Division

E1 8/31- 12/18 KM101 Sherve-Ose, A 123837

Arranged by instructor.

MUA143 Applied Brass 1.0

Each of the applied courses offers half-hour lessons of private instruction, with a minimum of 30 minutes of practice per day. The goal is the development of

ECC Division

E1 8/31- 12/18 KM101 Sherve-Ose, A 123452

Arranged by instructor.

Iowa Valley Grinnell

MG1 8/31- 12/18 IVGTBA Wagner, J 123710

MUA170 Applied Woodwinds 1.0

Each of the applied courses offers half-hour lessons of private instruction, with a minimum of 30 minutes of practice per day. The goal is the development of

MCC Division

M01 8/31- 12/18 MCC307 Schumacker, M 122706

Arranged by instructor.

Iowa Valley Grinnell

MG1 8/31- 12/18 IVGTBA Wagner, J 123711

MUA180 Applied Percussion 1.0

Each of the applied courses offers half-hour lessons of private instruction, with a minimum of 30 minutes of practice per day. The goal is the development of

ECC Division

E1 8/31- 12/18 KM101 Sherve-Ose, A 123453

Arranged by instructor.

◆ MUA-Music - Applied

MUA220 Applied Piano II 1.0

Each of the applied courses offers half-hour lessons of private instruction, with a minimum of 30 minutes of practice per day. The goal is the development of

MCC Division

M01 8/31- 12/18 MCC307 Schumacker, M 122709

Arranged by instructor.

◆ MUS-General Music

MUS100 Music Appreciation 3.0 AA

For students with no formal background in music. Includes historical information with an emphasis on developing the skills and tools of critical and

ECC Division

E1 11:00A 11:55A MWF 8/31- 12/18 KM105 Buhman, R 123454

Internet Division

IN1 8/31- 12/18 INTERNET Sherve-Ose, A 123744

MCC Division

M01 9:00A 9:55A MWF 8/31- 12/18 MCC307 Schumacker, M 122707

M02 12:00P 12:55P MWF 8/31- 12/18 MCC307 Schumacker, M 122708

Iowa Valley Grinnell

MG1 10:30A 11:55A TR 9/1- 12/18 IVG124 Wagner, J 123712

MUS121 Music Theory I 3.0

Examines all the basic materials of music, which include notation, scales, intervals, chords, melody, harmony, rhythm, and texture. Other areas of

ECC Division

E1 1:00P 2:30P MW 8/31- 12/18 KM105 Sherve-Ose, A 123455

MCC Division

M01 11:00A 11:55A MWF 8/31- 12/18 MCC307 Schumacker, M 122710

MUS140 Concert Choir 1.0

Chorus is open to all qualified students. Emphasis is placed on reading and singing standard and contemporary literature. Participation in all rehearsals

ECC Division

E1 12:00P 12:55P MW 8/31- 12/18 KM101 Sherve-Ose, A 123457

MUS145 Concert Band 1.0

Study and performance of quality band literature and jazz repertoire with emphasis on musicianship and interpretation. Participation in all rehearsals

ECC Division

E1 12:00P 12:55P TR 9/1- 12/18 KM101 Sherve-Ose, A 123458

MUS149 Pep Band 1.0

The Pep Band plays for athletic events and spirit events during the school year. Some instruments available for students.

MCC Division

M01 3:00P 4:55P M 8/31- 12/18 MCC307 Schumacker, M 122711

MUS150 Chamber Ensemble 1.0

Membership is offered on an audition basis. Chamber choir literature, including Renaissance madrigals through contemporary show choir literature with

MCC Division

M01 3:00P 4:55P W 8/31- 12/18 MCC307 Schumacker, M 122712

MUS152 Vocal Ensemble 1.0

Auditions will be held for small vocal ensembles; practices will be arranged following auditions. Ensembles will be decided according to interest and

ECC Division

E1 12:00P 12:55P F 9/4- 12/18 KM101 Sherve-Ose, A 123459

MUS205 Jazz History and Appreciation 3.0 AA

Survey of the development of American jazz from the late 19th century to the present, with emphasis on its ethnic origins, cities where jazz developed, styles

ECC Division

E1 10:00A 11:25A TR 9/1- 12/18 KM105 Buhman, R 123460

◆ NET-Computer Networking

NET123 Computer Hardware Basics 4.0 ✕

Microcomputers and how they work: Computer theory, CPUs, disk drives, buses, and memory. A microcomputer operating system will be examined in

MCC Division

M01 1:00P 3:10P MW 8/31- 12/18 MCC219 Aust, D 122713

NET212 CISCO Networking 3.0 ✕

This is the first in a series of four Cisco courses. Students will identify and describe the functions of each of the seven layers of the OSI reference model,

MCC Division

M01 1:00P 2:50P TR 9/1- 12/18 MCC219 Heitmeyer, B 122714 ①

◆ NET-Computer Networking

NET232 CISCO Switches 3.0 ✕

This is the third in the series of four Cisco courses. Students will learn to manage traffic in local area networks (LANs), manage network devices for **MCC Division**

M01 10:00A 11:55A MW 8/31- 12/18 MCC219 Heitmeyer, B 122715 ①

NET314 Windows Server 4.0 ✕

Practice installing a network operating system, adding users, choosing correct software, organizing information, managing files, maintaining security, and **MCC Division**

M1H 5:00P 9:40P MW 8/31- 10/21 MCC219 Aust, D 122716 ②

First half term class ends on 10/21/2009.

NET334 Implementing Windows Network Infr: 4.0 ✕

Study the protocol used in enterprise networks with Internet and intranet connections. TCP/IP and its relationship with internetworking devices will be **MCC Division**

M2H 5:00P 9:40P MW 10/26- 12/18 MCC219 Aust, D 122717 ③

Second half term class begins on 10/26/2009.

NET453 UNIX 3.0 ✕

This course deals with the UNIX operating system and introduces the Common Desktop Environment (CDE). Students will learn fundamental command-line **MCC Division**

M01 5:00P 8:55P T 9/1- 12/18 MCC219 Heitmeyer, B 122719 ① ④

NET786 Fundamentals of Desktop Support 4.0 ✕

Troubleshooting computer operating systems and working with end users in a help desk supporting role. Students will use troubleshooting tools such as the **MCC Division**

M01 10:00A 12:10P TR 9/1- 12/18 MCC219 Aust, D 122718

◆ PEA-Physical Ed. Activities

PEA102 Aerobic Fitness I 1.0

Activities that are basically individual in nature. The courses include skills, rules, and strategies required to participate in these activities. Aerobics and **MCC Division**

M01 11:00A 11:55A TR 9/1- 12/18 MCC313 Grife, R 122720

PEA104 Aquatrim I 1.0

Activities that are basically individual in nature. The courses include skills, rules, and strategies required to participate in these activities. Aerobics and **ECC Division**

E1 9:00P 9:55P MR 8/31- 12/18 GYMPOOL Beltrame, D 123461

E1H 10:00A 10:55A MTWRF 8/31- 10/23 GYMPOOL Beltrame, D 123462

First half term class ends on 10/23/2009.

E2 10:00A 10:55A TR 9/1- 12/18 GYMPOOL Beltrame, D 123463

E2H 10:00A 10:55A MTWRF 10/26- 12/18 GYMPOOL Beltrame, D 123848

Second half term class begins on 10/26/2009.

PEA108 Archery/Badminton I 1.0

Activities that are basically individual in nature. The courses include skills, rules, and strategies required to participate in these activities. Aerobics and **ECC Division**

E1 1:00P 1:55P TR 9/1- 12/18 DHGYM Geitz, E 123465

PEA114 Bicycling I 1.0

Activities that are basically individual in nature. The courses include skills, rules, and strategies required to participate in these activities. Aerobics and **MCC Division**

M1H 8/31- 10/23 MCC313 Benzing, K 122723

First half term class ends on 10/23/2009. Arranged by instructor.

Iowa Valley Grinnell

MG1H 8/31- 10/23 IVGTBA Johnson, K 123715

First half term class ends on 10/23/2009. Arranged by instructor.

PEA118 Bowling/Golf I 1.0

Activities that are basically individual in nature. The courses include skills, rules, and strategies required to participate in these activities. Aerobics and **ECC Division**

E1 10:00A 10:55A TR 9/1- 12/18 DHGYM Geitz, E 123466

MCC Division

M01 1:00P 1:55P MW 8/31- 12/18 MCC313 Benzing, K 122724

PEA138 Lifeguard Training I 1.0

Activities that are basically individual in nature. The courses include skills, rules, and strategies required to participate in these activities. Aerobics and **ECC Division**

E1 9:00A 9:55A TR 9/1- 12/18 GYMPOOL Beltrame, D 123468

◆ PEA-Physical Ed. Activities

PEA146 Physical Fitness I 1.0

Activities that are basically individual in nature. The courses include skills, rules, and strategies required to participate in these activities. Aerobics and **ECC Division**

E1 8/31- 12/18 DHFITN Beltrame, D 123323

Arranged by instructor.

E2 8/31- 12/18 DHFITN Beltrame, D 123812

Arranged by instructor.

E2H 10/26- 12/18 DHFITN Mulenburg, T 122970

Second half term class begins on 10/26/2009. Arranged by instructor.

E3 8/31- 12/18 DHFITN Palcic, D 123841

Arranged by instructor.

E4 8/31- 12/18 DHFITN Beltrame, D 122972

Arranged by instructor.

MCC Division

M01 8:00A 8:55A TR 9/1- 12/18 MSACFITN Grife, R 123966

PEA151 Racquet Sports I 1.0

Activities that are basically individual in nature. The courses include skills, rules, and strategies required to participate in these activities. Aerobics and **ECC Division**

E1 11:00A 11:55A TR 9/1- 12/18 DHFITN Geitz, E 122969

PEA154 Racquetball I 1.0

Activities that are basically individual in nature. The courses include skills, rules, and strategies required to participate in these activities. Aerobics and **MCC Division**

M01 12:00P 12:55P MW 8/31- 12/18 MCC329 Hashemi Toroghi, H 122726

M02 8/31- 12/18 MCC329 Brynjarsson, B 122727

Arranged by instructor.

PEA160 Soccer I 1.0

Activities that require a group of people or two teams for participation. These courses include skills, rules, and strategies required to participate in each **MCC Division**

M01 8/31- 12/18 MCC313 Serrano, M 122728

Arranged by instructor.

PEA168 Swimming Red Cross Level IV-VI 1.0

Activities that are basically individual in nature. The courses include skills, rules and strategies required to participate in these activities. Aerobics and **ECC Division**

E1 9:00A 9:55A TR 9/1- 12/18 GYMPOOL Beltrame, D 123845

PEA170 Tae Kwon Do I 1.0

Activities that are basically individual in nature. The courses include skills, rules, and strategies required to participate in these activities. Aerobics and **ECC Division**

E1H 6:30P 8:30P M 8/31- 12/18 GYMGYM Welp, S 122968

First half term class ends on 12/18/2009.

MCC Division

M01 6:00P 6:55P TR 9/1- 12/18 MCC313 Carmicheal, J 122729 ④

PEA174 Tennis I 1.0

Activities that are basically individual in nature. The courses include skills, rules, and strategies required to participate in these activities. Aerobics and **MCC Division**

M1H 2:00P 3:23P MWF 8/31- 10/23 MCC313 Lewis, T 122731

First half term class ends on 10/23/2009.

PEA187 Weight Training I 1.0

Activities that are basically individual in nature. The courses include skills, rules, and strategies required to participate in these activities. Aerobics and **ECC Division**

E1 1:00P 1:55P MW 8/31- 12/18 DHFITN Geitz, E 122967

MCC Division

M01 9:00A 9:55A TR 9/1- 12/18 MCC333 Grife, R 122733

M02 10:00A 10:55A TR 9/1- 12/18 MCC333 Grife, R 122734

PEA190 Yoga/Stretching I 1.0

Activities that are basically individual in nature. The courses include skills, rules, and strategies required to participate in these activities. Aerobics and **ECC Division**

E1 11:00A 11:55A MW 8/31- 12/18 DHAERO Sundholm, M 122950

E2 4:30P 5:25P TR 8/31- 12/18 DHAERO Sundholm, M 122966

◆ PEA-Physical Ed. Activities

PEA253 Racquetball II 1.0

Activities that are basically individual in nature. The courses include skills, rules, and strategies required to participate in these activities. Aerobics and
MCC Division

M01 8/31- 12/18 MCC329 Benzing, K 122735

Arranged by instructor.

◆ PEC-Coaching Officiating

PEC180 Sports Off:Ftball,Wrstng,Voll 2.0

Principles and practice in officiating games and contests.

ECC Division

E1 11:00A 11:55A MW 8/31- 12/18 DH102 Geitz, E 122949

◆ PEH-General Phys Ed & Health

PEH102 Health 3.0

Study of several of the dimensions of personal health with emphasis on the physical and emotional dimensions. Principles of a healthy lifestyle and how
ECC Division

E1 9:00A 10:25A TR 9/1- 12/18 DH103 Palcic, D 122948

Internet Division

IN1 8/31- 12/18 INTERNET Graveman, A 122736

PEH110 Personal Wellness 2.0 AA

Principles of physical fitness, good nutrition, stress management. Applications and practice of these principles in everyday life. Includes some physical

Internet Division

IN1 8/31- 12/18 INTERNET Brynjarsson, B 122738

MCC Division

M01 8:00A 8:55A MW 8/31- 12/18 MCC535 Brynjarsson, B 122741

M02 10:00A 10:55A MW 8/31- 12/18 MCC516 Benzing, K 122742

M03 9:00A 9:55A TR 9/1- 12/18 MCC520 Benzing, K 122743

M04 10:00A 10:55A TR 9/1- 12/18 MCC518 Brynjarsson, B 122745

M05 1:00P 1:55P TR 9/1- 12/18 MCC516 Benzing, K 122744

M06 7:00P 8:55P M 8/31- 12/18 MCC531 Brynjarsson, B 122746 C

Iowa Valley Grinnell

MG1 6:00P 7:55P W 9/2- 12/18 IVGLS204 Farmer, A 123716 C

PEH142 First Aid 3.0

Basic treatment: All types of injuries, accidents, wounds, sudden illnesses, and medical emergencies. Includes eight hours of CPR.

ECC Division

E1 11:00A 11:55A MTWF 8/31- 12/18 DH103 Palcic, D 122947

E1H 7:50A 8:55A MTWRF 8/31- 10/23 DH103 Palcic, D 122929

First half term class ends on 10/23/2009.

E2H 7:50A 8:55A MTWRF 10/26- 12/18 DH103 Beltrame, D 123319

Second half term class begins on 10/26/2009.

MCC Division

M01 9:00A 9:55A MWF 8/31- 12/18 MCC531 Benzing, K 122747

PEH161 Introduction to Physical Education 2.0

Designed to orient prospective physical education majors and minors in the field of physical education. Includes history, philosophy, trends, and

ECC Division

E1 10:00A 10:55A 8/31- 12/18 DH102 Geitz, E 122928

PEH175 Sports Psychology 2.0

Study of the personality of the athlete, anxiety and arousal in sport, arousal adjustment strategies, cognitive-behavioral intervention in sport, motivation,

ECC Division

E1H 11:00A 12:55A TR 9/1- 10/23 MH204 Muilenburg, T 122927

First half term class ends on 10/23/2009.

MCC Division

M01 11:00A 11:55A MW 8/31- 12/18 MCC518 Benzing, K 122748

PEH255 Principles of Sports Management 3.0

Introduction to the academic and professional field of sports management. An overview of sports management rather than detailed instructions about how to

ECC Division

E1 2:00P 2:55P MWF 8/31- 12/18 DH102 Beltrame, D 122926

PEH932 Internship 1.0

Experience applied in a professional setting in a sports management, fitness, or similar agency.

ECC Division

E1 8/31- 12/18 GYMTBA Beltrame, D 123897

Arranged by instructor.

◆ PET-Physical Ed. Training

PET105 Basic Athletic Training 3.0

Provides students with knowledge of the profession of the certified athletic trainer, factors associated with injury prevention, evaluation, treatment,
MCC Division

M01 1:00P 1:55P MWF 8/31- 12/18 MCC514 Nicholson, T 122750

PET115 Introduction to Taping 2.0

This is an entry level class that will introduce you to the taping aspects of the Athletic Training profession. The time spent in class will cover the most

ECC Division

E1 12:00P 1:55P T 9/1- 12/18 DH103 Birchmier, S 122923

E1H 8/31- 10/23 DH103 Birchmier, S 122924

First half term class ends on 10/23/2009. Arranged by instructor.

PET140 Athletic Training Practicum I 1.0

Athletic training skills instruction for the beginning student athletic trainer.

Practical examinations cover material taught during scheduled meeting times

ECC Division

E1 8/31- 12/18 DH103 Birchmier, S 122922

Arranged by instructor.

PET170 Athletic Training Practicum III 3.0

The purpose of this class is to provide students with clinical rotation during their sophomore year. Students will be expected to attend practices and events

ECC Division

E1 8/31- 12/18 DH103 Birchmier, S 122921

Arranged by instructor.

PET917 EC:Advanced Athletic Training 1.0

New course as student interests demand.

ECC Division

EC 12:00P 2:00P R 9/3- 12/18 DH103 Birchmier, S 123866

◆ PEV-Intercollegiate Phys. Ed.

PEV115 Varsity Baseball 1.0

Participation at an intercollegiate level with emphasis on perfecting skills during practice, learning strategies, and competing successfully during games.

MCC Division

M01 8/31- 12/18 MCC313 Grife, R 122751

Arranged by instructor.

PEV120 Varsity Basketball 1.0

Participation at an intercollegiate level with emphasis on perfecting skills during practice, learning strategies, and competing successfully during games.

ECC Division

E1 8/31- 12/18 GYMGYM Muilenburg, T 122917

Arranged by instructor.

E2 8/31- 12/18 GYMGYM Geitz, E 122918

Arranged by instructor.

MCC Division

MM1 8/31- 12/18 MCC313 Brynjarsson, B 122752

Arranged by instructor.

MW1 8/31- 12/18 MCC313 Roberts, L 122754

Arranged by instructor.

PEV130 Varsity Cross Country 1.0

Participation at an intercollegiate level with emphasis on perfecting skills during practice, learning strategies, and competing successfully during games.

ECC Division

E1 8/31- 12/18 GYMGYM Hodak, G 122916

Arranged by instructor.

PEV135 Varsity Football 1.0

Participation at an intercollegiate level with emphasis on perfecting skills during practice, learning strategies, and competing successfully during games.

ECC Division

E1 8/31- 12/18 GYMGYM Virden, M 122913

Arranged by instructor.

PEV140 Varsity Golf 1.0

Participation at an intercollegiate level with emphasis on perfecting skills during practice, learning strategies, and competing successfully during games.

MCC Division

M01 8/31- 12/18 MCC313 Benzing, K 122759

Arranged by instructor.

PEV156 Drill Team 1.0

Participation at an intercollegiate level with emphasis on perfecting skills during practice, learning strategies, and competing successfully during games.

ECC Division

E1 8/31- 12/18 GYMGYM Virden, M 122910

Arranged by instructor.

◆ PEV-Intercollegiate Phys. Ed.

PEV160 Varsity Softball 1.0

Participation at an intercollegiate level with emphasis on perfecting skills during practice, learning strategies, and competing successfully during games.

MCC Division

M01 8/31- 12/18 MCC313 Lamb, J 122760

Arranged by instructor.

PEV170 Varsity Volleyball 1.0

Participation at an intercollegiate level with emphasis on perfecting skills during practice, learning strategies, and competing successfully during games.

ECC Division

E1 8/31- 12/18 GYMGM Lyon, L 122908

Arranged by instructor.

MCC Division

M01 8/31- 12/18 MCC313 Holland, J 122762

Arranged by instructor.

PEV180 Varsity Wrestling 1.0

Participation at an intercollegiate level with emphasis on perfecting skills during practice, learning strategies, and competing successfully during games.

ECC Division

E1 8/31- 12/18 TBATBA Skaar, N 122905

Arranged by instructor.

PEV190 Varsity Spirit Squad 1.0

Participation at an intercollegiate level with emphasis on perfecting skills during practice, learning strategies, and competing successfully during games.

ECC Division

E1 8/31- 12/18 GYMGM Virden, M 122902

Arranged by instructor.

MCC Division

M01 8/31- 12/18 MCC313 Hofbauer, T 122764

Arranged by instructor.

◆ PHI-Philosophy

PHI101 Introduction to Philosophy 3.0 AA

Reasons for existence. Problem of science and religion, social and political life. Methods of study. Approaches to search for truth.

Internet Division

IN1 8/31- 12/18 INTERNET Koehrsen, B 123483

IN2 8/31- 12/18 INTERNET Koehrsen, B 123484

Iowa Valley Grinnell

MG1 6:00P 8:55P R 9/3- 12/18 IVGLS207 Oxley, M 123717 C

PHI105 Introduction to Ethics 3.0 AA

Concepts of "right" and "wrong." Historical development of ethical systems from Greek civilization to present.

Internet Division

IN1 8/31- 12/18 INTERNET Koehrsen, B 123486

IN2 8/31- 12/18 INTERNET Koehrsen, W 123487

MCC Division

M01 8:30A 9:53A TR 9/1- 12/18 MCC533 Levings, W 122765

M02 1:00P 2:23P TR 9/1- 12/18 MCC531 Levings, W 122766

◆ PHS-Physical Science

PHS120 Exploring Physical Science 4.0 AA

Laboratory course designed to introduce the physical sciences to students with limited science background. Topics in chemistry, physics, and at least one of

ECC Division

E1 1:00P 1:55P MWR 8/31- 12/18 MS117 McCormick, J 123481

10:00A 11:50A R 9/3- 12/18 MS112 McCormick, J 123481

E2 1:00P 1:55P MWF 8/31- 12/18 MS117 McCormick, J 122863

1:00P 1:55P R 9/3- 12/18 MS112 McCormick, J 122863

PHS142 Principles of Astronomy 3.0 AA

Basic information for better understanding the nature of the universe, including the earth as a celestial body, the sun, the moon, our solar system, and the

MCC Division

M01 6:00P 8:55P M 8/31- 12/18 MCC516 Wormley, S 122768 C

◆ PHY-Physics

PHY121 Elements of Physics 4.0 AA

A quantitative course on the principles and applications of physics. Selected topics include mechanics, properties of matter, fluids, gases and

ECC Division

E1 8:00A 8:55A MWF 8/31- 12/18 MS112 McCormick, J 122860

8:00A 9:50A R 9/3- 12/18 MS112 McCormick, J 122860

◆ PHY-Physics

PHY121 Elements of Physics 4.0 AA

A quantitative course on the principles and applications of physics. Selected topics include mechanics, properties of matter, fluids, gases and

MCC Division

M01 9:00A 9:55A MWF 8/31- 12/18 MCC401 Roessler, F 122769

8:00A 9:55A R 9/3- 12/18 MCC401 Roessler, F 122769

PHY162 College Physics I 4.0 AA

General physics for science majors; not intended for engineering majors.

Algebra-based, topics include Newtonian mechanics, properties of matter, and

ECC Division

E1 2:00P 2:55P MWF 8/31- 12/18 MS115 McCormick, J 122856

1:00P 3:45P T 8/31- 12/18 MS112 McCormick, J 122856

MCC Division

M01 8:00A 8:55A MWF 8/31- 12/18 MCC401 Roessler, F 122770

2:00P 4:55P M 8/31- 12/18 MCC401 Roessler, F 122770

PHY212 Classical Physics I 5.0 AA

Physics for engineers and science majors. Calculus based, topics include Newtonian mechanics, properties of matter, and waves. Prerequisite: MAT210.

ECC Division

E1 2:00P 2:55P MWF 8/31- 12/18 MS115 McCormick, J 122852

8:00A 10:50A T 9/1- 12/18 MS112 McCormick, J 122852

MCC Division

M01 8:00A 8:55A MTWF 8/31- 12/18 MCC401 Roessler, F 122771

2:00P 4:55P M 8/31- 12/18 MCC401 Roessler, F 122771

◆ PNN-Practical Nursing

PNN101 Mathematics for Health Professional 1.0 ★

Self-paced course designed to develop competency with basic math concepts and operations for nursing students who have been identified by COMPASS

ECC Division

E1 8/31- 12/18 KMACE Koehrsen, W 122848

MCC Division

M01 8/31- 12/18 MCC410 Hildahl, A 122775

Arranged by instructor.

Iowa Valley Grinnell

MG1 8/31- 12/18 IVGTBA Gran, J 123718

Arranged by instructor.

PNN126 Fundamentals of Nursing 5.0 ✖

Orients the student to nursing and the nursing program. Develops technical skill used within the scope of practical nursing in Iowa and enhances

ECC Division

E1 8/31- 12/18 MH108 Warburton, M 122847

Arranged by instructor.

MCC Division

M01 8/28- 12/18 MCC536 May, K 122776

Arranged by instructor.

PNN231 Pharmacology 3.0 ✖

Introduction to the study of drugs which affect various body systems. Various pharmacological classifications, dose ranges, actions, side effects, and

ECC Division

E1 8/31- 12/18 MH108 Warburton, M 122846

Arranged by instructor.

MCC Division

M01 8/31- 11/27 MCC620 Hopp, F 122778

Arranged by instructor.

PNN402 Mental Health Concepts 1.5 ✖

Explores the basic mental health areas for practical nurses, with a focus on the mind and body connection that exists in each person. Coursework develops

ECC Division

EN1 8/31- 10/14 MH108 Warburton, M 122845

MCC Division

MN1 8/31- 12/18 MCC536 May, K 122780 ☺

PNN423 Intro to Maternal/Child Nursing 4.5 ✖

Study of family-centered nursing care. Maternity focus: Preconception, pregnancy and major complications; the birth process, postpartum nursing

MCC Division

M01 6/29- 10/26 MCC202 Ekvall, J 122782

Arranged by instructor.

◆ PNN-Practical Nursing

PNN522 Nursing Care of the Adult Client II 3.5 ✕

Continues the systematic approach for comprehensive coverage of the nursing care of adults with disorders requiring medical and surgical management

MCC Division

M01 9/22- 10/27 MCC202 Larson, S 122783

Arranged by instructor.

PNN523 Nursing Care of Older Adults 2.0 ✕

An overview of the normal processes of aging and gerontological nursing. Includes the study of health promotion for well elderly as well as the study of

MCC Division

M01 10/27- 12/18 MCC202 Ekvall, J 122784

Arranged by instructor.

PNN524 Nursing Care of the Adult Client III 3.0 ✕

Continues the systematic approach for the comprehensive coverage of the nursing care of adults with disorders requiring medical and surgical

MCC Division

M01 11/2- 12/18 MCC202 Larson, S 122785

Arranged by instructor.

◆ POL-Political Science

POL111 American National Government 3.0 AA

Survey of national government with emphasis on power and politics; includes principles, structure and function of the government.

ECC Division

E1 10:00A 10:55A MWF 8/31- 12/18 MH202 Kauzlarich, S 122850

Internet Division

IN1 8/31- 12/18 INTERNET Seedorff-Keninger, S 122786

MCC Division

M01 8:30A 9:53A TR 9/1- 12/18 MCC535 Colbert, T 122787

POL929 Individual Projects 1.0

Special topics as arranged with instructor.

ECC Division

E1 8/31- 12/18 GSCCBR Ruch-Wesselmann, T 122844

Arranged by instructor.

◆ PSY-Psychology

PSY111 Introduction to Psychology 3.0 AA

Basic concepts, methods and principles of the study of behavior and mental processes.

ECC Division

E1 8:00A 8:55A MWF 8/31- 12/18 RJ101 Richie, A 122839

E2 9:00A 9:55A MWF 8/31- 12/18 MH208 McDonald, M 122840

E3 10:00A 10:55P MWF 8/31- 12/18 MH208 McDonald, M 122841

E4 2:00P 3:25P TRF 9/1- 12/18 MH208 McDonald, M 122842

E5 6:00P 8:45P W 9/2- 12/18 RJ101 McDonald, M 122843

Internet Division

IN1 8/31- 12/18 INTERNET Adams, N 122789

MCC Division

M01 10:00A 10:55A MWF 8/31- 12/18 MCC531 TBA 122790

M02 10:00A 11:23A TR 9/1- 12/18 MCC529 Adams, N 122791

M03 6:00P 8:55P W 9/2- 12/18 MCC531 Moore, R 122793 C

Iowa Valley Grinnell

MG1 1:00P 2:25P MW 8/31- 12/18 IVGLS201 Hall, B 123719

PSY224 Adolescent Psychology 3.0

Examines theoretical and empirical literature related to adolescents, emphasizing biological, psychological, and social aspects of maturation and

Internet Division

IN1 8/31- 12/18 INTERNET Adams, N 123109

PSY241 Abnormal Psychology 3.0 AA

History, classification, diagnosis, and treatment of mental illness. Includes discussion of etiology, prevention, and legal/social issues.

ECC Division

E1 8:30A 9:55A TR 9/1- 12/18 RJ106 McDonald, M 122838

Internet Division

IN1 8/31- 12/18 INTERNET Hansen, L 122795

Iowa Valley Grinnell

MG1 6:00P 8:55P T 9/1- 12/18 IVGLS207 Crotts, D 123720 C

◆ PSY-Psychology

PSY245 Introduction to Counseling Theories 3.0

Survey of the major counseling theories, including classical (e.g., psychoanalytic and Adlerian), historical (e.g., humanistic/existential), and

MCC Division

M01 6:00P 8:55P R 9/3- 12/18 MCC529 Moore, R 122796 C

PSY251 Social Psychology 3.0 AA

Examines theoretical and empirical approaches to understanding the individual as a member of society, including the development of attitudes, social

Internet Division

IN1 8/31- 12/18 INTERNET Moore, L 122800

PSY920 Field Experience 4.0

Supervised experience in a human services agency. Students will spend 200 hours in an agency mutually chosen by Human Services faculty and the

MCC Division

M01 8/31- 12/18 MCC121 Adams, N 122801

Arranged by instructor.

◆ RDG-Reading

RDG038 College Preparatory Reading I 3.0 ★

Designed to improve students' reading, vocabulary, and thinking skills, to assist the student whose present reading level is not sufficiently developed to

MCC Division

M01 10:00A 10:55A MWF 8/31- 12/18 MCC526 Schwandt, M 122802

RDG039 College Preparatory Reading II 3.0 ★

Designed to improve students' basic reading skills.

MCC Division

M01 10:00A 10:55A MWF 8/31- 12/18 MCC514 TBA 122804

M02 1:00P 1:55P MWF 8/31- 12/18 MCC516 TBA 122811

◆ Religion

REL101 Survey of World Religions 3.0 AA

Contributions of religions to world culture. Includes Christianity, Confucianism, Buddhism, Hinduism, Islam, Taoism, Judaism.

ECC Division

E1 1:00P 1:55P MWF 8/31- 12/18 BJ300 Bahr, E 122837

MCC Division

M01 6:00P 8:55P T 9/1- 12/18 MCC535 Levings, W 122812 C

◆ Student Development

SDV108 The College Experience 1.0

Designed to direct students' attention to the college academic culture, facilitate development of academic success skills and connect them to campus

ECC Division

E1HA11:00A 11:55A TR 9/1- 10/23 MH204 Wiese, L 123052

First half term class ends on 10/23/2009.

E1HB 1:00P 1:55P TR 10/27- 12/18 MH204 Wiese, L 122897

Second half term class begins on 10/27/2009.

E2H 11:00A 11:55A TR 10/27- 12/18 MH204 Wiese, L 122836

Second half term class begins on 10/27/2009.

Internet Division

IN1 8/31- 12/18 INTERNET Browne, L 122813

MCC Division

M01 8:00A 8:55A M 8/31- 12/18 MCC526 Gardalen, C 122815

M02 1:00P 1:55P T 9/1- 12/18 MCC520 Gardalen, C 122817

M1H 11:00A 11:55A MW 8/31- 10/23 MCC516 Gardalen, C 122818

First half term class ends on 10/23/2009.

M2H 11:00A 11:55A MW 10/26- 12/18 MCC516 Gardalen, C 122819

Second half term class begins on 10/26/2009.

Iowa Valley Grinnell

MG1 5:00P 5:55P T 9/1- 12/18 IVGLS209 Stiles, J 123721 C

SDV113 Strategies for Academic Success 2.0

Strategies for improving textbook reading, note-taking, test-taking, and time management. Career choice guidance. Independent study or classroom

ECC Division

E1 8:00A 8:55A TR 9/1- 12/17 MH103 Hitch, S 122721

MCC Division

M01 9:00A 9:55A TR 9/1- 12/18 MCC514 TBA 122822

M02 8:00A 8:55A WF 9/2- 12/18 MCC516 Serrano, M 122823

◆ Student Development

SDV130 Career Exploration 1.0

To enable students to develop a systematic approach to career decision-making. Emphasis on the process of choosing a career, assessing

MCC Division

M1H 1:00P 2:55P R 9/3- 10/23 MCC514 Merritt, J 122824

First half term class ends on 10/23/2009.

SDV135 Job Seeking Skills 1.0

Effective techniques to secure work that matches skills, interests, and goals in a competitive job market.

MCC Division

M2H 8:00A 8:55A TR 10/27- 12/18 MCC514 Merritt, J 122825

Second half term class begins on 10/27/2009.

SDV182 Human Potential Seminar 2.0

Positive-oriented group experience emphasizing and realizing potential, setting goals, and clarifying values.

MCC Division

M1H 1:00P 2:50P TR 9/1- 10/23 MCC524 Waddilove, P 122826

First half term class ends on 10/23/2009.

SDV194 Team Building 2.0

Communicating in groups, group processes, roles of group members, leadership styles, simulations.

MCC Division

M2H 1:00P 2:50P TR 10/27- 12/18 MCC524 Johnson, G 122828

Second half term class begins on 10/27/2009.

SDV251 Service Learning - Peer Mentoring 1.0

Offers a hands-on opportunity to explore professional and technical aspects within an organization. Through this service learning project, the student will be

ECC Division

E1 8/31- 12/18 TBATBA Wiese, L 123318

Arranged by instructor.

MCC Division

M01 8/31- 12/18 MCCTBA Monroe, M 122829 ⓘ

Arranged by instructor.

◆ SOC-Sociology

SOC110 Introduction to Sociology 3.0 AA

Beginning course in sociology with emphasis on terminology. Includes basic concepts such as group influence on individual behavior, principles and

ECC Division

E1 10:00A 11:25A TR 9/1- 12/18 MH202 Kauzlarich, S 122722

E2 1:00P 2:25P TR 9/1- 12/18 MH202 Kauzlarich, S 123528

Internet Division

IN1 8/31- 12/18 INTERNET Agnitsch, K 123056

MCC Division

M01 9:00A 9:55A MWF 8/31- 12/18 MCC206 Agnitsch, B 122849

M02 10:00A 11:23A TR 9/1- 12/18 MCC531 Rochlitzer, G 122851

M03 1:00P 2:23P TR 9/1- 12/18 MCC206 Rochlitzer, G 122853

M04 6:00P 8:55P T 9/1- 12/18 MCC533 Rochlitzer, G 122855 ⓘ

Iowa Valley Grinnell

MG1 3:30P 4:55P MW 8/31- 12/18 IVGLS205 Stockner, C 123722

SOC115 Social Problems 3.0 AA

Survey of human problems. Applies sociological principles to contemporary social problems such as mental illness, drug abuse, crime, alcoholism, suicide,

ECC Division

E1 9:00A 9:55A MWF 8/31- 12/18 BJ302 TBA 122725

E2 1:00P 1:55P MWF 8/31- 12/18 BJ302 TBA 123529

MCC Division

M01 8:30A 9:53A TR 9/1- 12/18 MCC206 Agnitsch, B 122858

Iowa Valley Grinnell

MG1 6:00P 8:55P W 9/2- 12/18 IVGLS205 Stockner, C 123723 ⓘ

SOC160 Introduction to Social Work 3.0

Introduces the principles of social work practice. Emphasis is on social work careers, practice settings, description of methods, skills and standards of

MCC Division

M01 6:00P 8:55P M 8/31- 12/18 MCC529 TBA 122859 ⓘ

SOC929 Individual Projects 1.0

Special assignment designed by student/instructor.

MCC Division

M01 8/31- 12/18 MCCTBA Agnitsch, B 122862

Arranged by instructor.

◆ SPC-Speech

SPC112 Public Speaking 3.0 AA

Principles of speech communication; preparation, delivery and adjustment to the audience; informative and persuasive speaking. Emphasis on both

ECC Division

E1 8:00A 8:55A MWF 8/31- 12/18 RJ100 Petersen, R 123110

E2 9:00A 9:55A MWF 8/31- 12/18 RJ100 Petersen, R 123111

E2H 5:30P 8:05P TR 9/1- 12/18 MS117 Lassen, T 123112

Second half term class begins on 9/1/2009.

E3 10:00A 10:55A MWF 8/31- 12/18 BJ200 Hinders, R 122753

E4 11:00A 11:55A MWF 8/31- 12/18 BJ200 Hinders, R 122758

E5 2:00P 2:55P MWF 8/31- 12/18 BJ200 Seedorff-Keninger, S 122761

E6 8:30A 9:55A TR 9/1- 12/17 RJ100 Wernet, M 122763

Internet Division

IN1 8/31- 12/18 INTERNET Wolgamott, G 122864

MCC Division

M01 8:00A 8:55A MWF 8/31- 12/18 MCC307 Engel, D 122865

M02 11:00A 11:55A MWF 8/31- 12/18 MCC508 Engel, D 122866

M03 12:00P 12:55P MWF 8/31- 12/18 MCC508 Engel, D 122867

M04 8:30A 9:53A TR 9/1- 12/18 MCC508 TBA 122868

M05 1:00P 2:23P TR 9/1- 12/18 MCC508 Engel, D 122869

M06 6:00P 8:55P W 9/2- 12/18 MCC508 TBA 122870 ⓘ

M2H 6:00P 8:55P TW 10/27- 12/18 MCC307 Wolgamott, G 122871 ⓘ

Second half term class begins on 10/27/2009.

Iowa Valley Grinnell

MG1 9:00A 10:25A TR 9/1- 12/18 IVG128 Wagner, J 123724

MG2 6:00P 8:55P T 9/1- 12/18 IVG128 Wagner, J 123725 ⓘ

◆ WEL-Welding

WEL156 Welding Skills I 4.0 ✂

Includes introductory concepts and theories in shielded metal arc welding. Student will learn welding techniques for weaving and flat position fillet welds.

MCC Division

M01 7:30A 9:00A MWF 8/31- 12/18 BTCWLW4 Snyder, J 122939

**PLEASE NOTE THAT THIS COURSE
SCHEDULE IS TENTATIVE AND SUBJECT
TO CHANGES!**

Course #	Course Title	Crs	Times	Days	Bldg/Room	Instructor	Dates	Ref. #
ECC Fall Evening Courses								
AGE105 E1HA	Fundamentals of Riding	2	6:00 PM 8:45 PM	MW	STAB TBA	Gogerty, M	8/31 - 10/23	123045
AGE105 E1HB	Fundamentals of Riding	2	6:00 PM 8:45 PM	TR	STAB TBA	Chaplin, D	9/1 - 10/23	123047
AGE150 E2HA	Equitation I	2	6:00 PM 8:45 PM	TR	STAB TBA	Krause, J	10/27 - 12/18	123061
AGE150 E2HB	Equitation I	2	6:00 PM 8:45 PM	MW	STAB TBA	Gogerty, M	10/26 - 12/18	123062
AGE237 E2HA	Advanced Horse Training III	2	11:00 PM 12:50 PM	MTWR	STAB TBA	Gogerty, M	10/26 - 12/18	122476
BIO105 E3	Introductory Biology	4	6:00 PM 8:55 PM	M	MS 102	TBA	8/31 - 12/18	123505
			6:00 PM 7:55 PM	R	MS 104	TBA	9/3 - 12/18	123505
HIS257 E1	African American History	3	6:30 PM 9:15 PM	M	MS 117	Davis, T	8/31 - 12/18	123381
HSC113 E1	Medical Terminology	2	6:00 PM 7:50 PM	R	MS 102	Hartkopp, L	9/3 - 12/18	123394
MAT110 E3	Math for Liberal Arts	3	6:00 PM 9:00 PM	M	MS 115	Block, W	8/31 - 12/18	123421
PEA104 E1	Aquatrim I	1	9:00 PM 9:55 PM	MR	GYM POOL	Beltrame, D	8/31 - 12/18	123461
PEA170 E1H	Tae Kwon Do I	1	6:30 PM 8:30 PM	M	GYM GYM	Welp, S	8/31 - 12/18	122968
PEA190 E2	Yoga/Stretching I	1	4:30 PM 5:25 PM	TR	DH AERO	Sundholm, M	8/31 - 12/18	122966
PSY111 E5	Introduction to Psychology	3	6:00 PM 8:45 PM	W	RJ 101	McDonald, M	9/2 - 12/18	122843
SPC112 E2H	Public Speaking	3	5:30 PM 8:05 PM	TR	MS 117	Lassen, T	9/1 - 12/18	123112
MCC Fall Evening Courses								
ACC121 MG1	Principles of Accounting I	3	6:00 PM 8:55 PM	M	IVG LS205	Schultz, S	8/31 - 12/18	123668
ART173 M01	Ceramics	3	6:30 PM 9:53 PM	MW	HS TBA	Niehouse, K	8/31 - 12/18	122394
ART174 M01	Ceramics II	3	6:30 PM 9:53 PM	MW	HS TBA	Bousum, J	8/31 - 12/18	122395
ART184 M01	Photography	3	6:00 PM 8:55 PM	TR	MCC 524	Johnson, D	9/1 - 12/18	122307
BIO151 M01	Nutrition	3	4:30 PM 5:53 PM	MW	MCC 531	West, C	8/31 - 12/18	122317
BIO151 M02	Nutrition	3	4:30 PM 5:53 PM	TR	MCC 531	West, C	9/1 - 12/18	122318
BIO168 M03	Human Anatomy and Physiology I	4	6:00 PM 8:55 PM	M	MCC 509	TBA	8/31 - 12/18	122321
			6:00 PM 7:55 PM	W	MCC 509	TBA	9/2 - 12/18	122321
BIO173 MG1	Human Anatomy and Physiology II	4	6:00 PM 8:55 PM	T	IVG 123	Kinne, D	9/1 - 12/18	123672
			6:00 PM 7:55 PM	R	IVG 123	Kinne, D	9/3 - 12/18	123672
BUS185 M01	Business Law I	3	6:00 PM 8:55 PM	R	MCC 531	Geffe, G	9/3 - 12/18	122333
CAD105 M01	CAD I	2	6:00 PM 6:55 PM	MW	MCC 109	Atcher, W	8/31 - 12/18	122337
CAD185 M01	2D CAD IA	3.5	6:00 PM 9:23 PM	MW	MCC 109	Atcher, W	8/31 - 12/18	122338
CAD186 M01	2D CAD IB	3.5	6:00 PM 9:23 PM	M	MCC 109	Atcher, W	8/31 - 12/18	122340
CAD187 M01	2D CAD IIA	3.5	6:00 PM 9:23 PM	MW	MCC 109	Atcher, W	8/31 - 12/18	122342
CAD188 M01	3D CAD IIB	3.5	6:00 PM 9:23 PM	MW	MCC 109	Atcher, W	8/31 - 12/18	122344
CAD189 M01	3D CAD IIIA	3.5	6:00 PM 9:23 PM	MW	MCC 109	Atcher, W	8/31 - 12/18	122346
CAD190 M01	3D CAD IIIB	3.5	6:00 PM 9:23 PM	MW	MCC 109	Atcher, W	8/31 - 12/18	122348
CAD191 M01	3D Automation IA	3.5	6:00 PM 9:23 PM	MW	MCC 109	Atcher, W	8/31 - 12/18	122350
CAD192 M01	3D Automation IB	3.5	6:00 PM 9:23 PM	MW	MCC 109	Atcher, W	8/31 - 12/18	122352
CSC118 M05	Computer Systems and Applications	3	6:00 PM 9:55 PM	W	MCC 302	Cartier, K	9/2 - 12/18	122438
CSC118 MG1	Computer Systems and Applications	3	5:30 PM 9:25 PM	R	IVG 107	Watts, M	9/3 - 12/18	123676
CSC119 MG1	Computer Systems & Apps II	3	5:30 PM 9:25 PM	M	IVG 107	Ludwig, L	8/31 - 12/18	123677
DRA150 M01	Play Production	1	6:00 PM 8:55 PM	MTWR	MCC 307	Lageschulte, J	8/31 - 10/23	122444
EDU160 MG1	Human Growth and Development	3	6:00 PM 8:55 PM	M	IVG LS206	Creswell, G	8/31 - 12/18	123680
ENG060 M03	College Preparatory Writing I	3	6:00 PM 8:55 PM	W	MCC 533	TBA	9/2 - 12/18	122469
ENG105 M10	Composition I	3	6:00 PM 8:55 PM	M	MCC 522	Briggs, C	8/31 - 12/18	122491
ENG105 MG3	Composition I	3	6:00 PM 8:55 PM	W	IVG LS206	Armstrong, L	9/2 - 12/18	123688
ENV122 MG1	Environmental Biology	4	6:00 PM 8:55 PM	R	IVG LS204	Kessler, J	9/3 - 12/18	123690
			6:00 PM 7:55 PM	M	IVG 123	Kessler, J	8/31 - 12/18	123690
FLS141 MG1	Elementary Spanish I	4	5:00 PM 8:55 PM	R	IVG LS201	Stockman, C	9/3 - 12/18	123691
GEO121 MG1	World Regional Geography	3	6:00 PM 8:55 PM	R	IVG LS205	Gaard, L	9/3 - 12/18	123692
GRA140 MG1	Digital Imaging	3	5:30 PM 9:25 PM	W	IVG 107	Ludwig, L	9/2 - 12/18	123693
HSC113 MG1	Medical Terminology	2	6:00 PM 7:55 PM	W	IVG LS207	McDonald, P	9/2 - 12/18	123696
LIT101 MG1	Introduction to Literature	3	6:00 PM 8:55 PM	M	IVG LS209	Armstrong, L	8/31 - 12/18	123702
MAT110 M04	Math for Liberal Arts	3	6:00 PM 8:55 PM	W	MCC 535	Feilmann, M	9/2 - 12/18	122577
MAT156 MG1	Statistics	3	6:00 PM 8:55 PM	M	IVG LS207	Gran, J	8/31 - 12/18	123707
NET314 M1H	Windows Server	4	5:00 PM 9:40 PM	MW	MCC 219	Aust, D	8/31 - 10/21	122716
NET334 M2H	Implementing Windows Network Infrs	4	5:00 PM 9:40 PM	MW	MCC 219	Aust, D	10/26 - 12/18	122717
NET453 M01	UNIX	3	5:00 PM 8:55 PM	T	MCC 219	Heitmeyer, B	9/1 - 12/18	122719
PEA170 M01	Tae Kwon Do I	1	6:00 PM 6:55 PM	TR	MCC 313	Carmicheal, J	9/1 - 12/18	122729
PEH110 M06	Personal Wellness	2	7:00 PM 8:55 PM	M	MCC 531	Brynjarsson, B	8/31 - 12/18	122746
PEH110 MG1	Personal Wellness	2	6:00 PM 7:55 PM	W	IVG LS204	Farmer, A	9/2 - 12/18	123716
PHI101 MG1	Introduction to Philosophy	3	6:00 PM 8:55 PM	R	IVG LS207	Oxley, M	9/3 - 12/18	123717
PHS142 M01	Principles of Astronomy	3	6:00 PM 8:55 PM	M	MCC 516	Wormley, S	8/31 - 12/18	122768
PSY111 M03	Introduction to Psychology	3	6:00 PM 8:55 PM	W	MCC 531	Moore, R	9/2 - 12/18	122793
PSY241 MG1	Abnormal Psychology	3	6:00 PM 8:55 PM	T	IVG LS207	Crotts, D	9/1 - 12/18	123720
PSY245 M01	Introduction to Counseling Theories	3	6:00 PM 8:55 PM	R	MCC 529	Moore, R	9/3 - 12/18	122796
REL101 M01	Survey of World Religions	3	6:00 PM 8:55 PM	T	MCC 535	Levings, W	9/1 - 12/18	122812
SDV108 MG1	The College Experience	1	5:00 PM 5:55 PM	T	IVG LS209	Stiles, J	9/1 - 12/18	123721
SOC110 M04	Introduction to Sociology	3	6:00 PM 8:55 PM	T	MCC 533	Rochlitzer, J	9/1 - 12/18	122855
SOC115 MG1	Social Problems	3	6:00 PM 8:55 PM	W	IVG LS205	Stockner, D	9/2 - 12/18	123723
SOC160 M01	Introduction to Social Work	3	6:00 PM 8:55 PM	M	MCC 529	TBA	8/31 - 12/18	122859
SPC112 M06	Public Speaking	3	6:00 PM 8:55 PM	W	MCC 508	TBA	9/2 - 12/18	122870
SPC112 M2H	Public Speaking	3	6:00 PM 8:55 PM	TW	MCC 307	Wolgamott, G	10/27 - 12/18	122871
SPC112 MG2	Public Speaking	3	6:00 PM 8:55 PM	T	IVG 128	Wagner, J	9/1 - 12/18	123725
Spring Internet Courses - Go to http://my.iavalley.edu								
ACC121 IN1	Principles of Accounting I	3			INTER NET	Shafer, S	8/31 - 12/18	122265
ACC122 IN1	Principles of Accounting II	3			INTER NET	Shafer, S	8/31 - 12/18	122267
ADM112 IN1	Keyboarding	3			INTER NET	Siert, J	8/31 - 12/18	123570
ART101 IN1	Art Appreciation	3			INTER NET	Metzen, G	8/31 - 12/18	123742
ART101 IN2H	Art Appreciation	3			INTER NET	Metzen, G	10/26 - 12/18	122623

Course #	Course Title	Crs	Times	Days	Bldg/Room	Instructor	Dates	Ref. #
BCA134 IN1	Word Processing	3			INTER NET	Siert, J	8/31 - 12/18	123571
BCA178 IN1	Presentation Software	3			INTER NET	Siert, J	8/31 - 12/18	123572
BIO151 IN1	Nutrition	3			INTER NET	Graveman, A	8/31 - 12/18	122316
BIO532 IN1	Human Body: Health and Disease	3			INTER NET	Graveman, A	8/31 - 12/18	122327
BUS102 IN1	Introduction to Business	3			INTER NET	Johnson, G	8/31 - 12/18	122328
BUS130 IN1	Intro to Entrepreneurship	3			INTER NET	TBA	8/31 - 12/18	123134
BUS161 IN1	Human Relations	3			INTER NET	Bell, K	8/31 - 12/18	123613
CSC118 IN1	Computer Systems and Applications	3			INTER NET	Woodward, W	8/31 - 12/18	122406
CSC118 IN2	Computer Systems and Applications	3			INTER NET	Connell, D	8/31 - 12/18	122407
CSC118 IN3	Computer Systems and Applications	3			INTER NET	Connell, D	8/31 - 12/18	123614
CSC119 IN1	Computer Systems & Apps II	3			INTER NET	Woodward, W	8/31 - 12/18	122439
ECE103 IN1	Intro to Early Childhood Education	3			INTER NET	Craig, S	8/31 - 12/18	122445
ECE133 IN1	Child Health, Safety and Nutrition	3			INTER NET	Burns, M	8/31 - 12/18	122446
ECE243 IN1	Early Childhood Guidance	3			INTER NET	Brown, P	8/31 - 12/18	122448
EDU160 IN1	Human Growth and Development	3			INTER NET	Brown, P	8/31 - 12/18	122456
EDU160 IN2	Human Growth and Development	3			INTER NET	Benzing, K	8/31 - 12/18	122457
EDU213 IN1	Introduction to Education	3			INTER NET	Craig, S	8/31 - 12/18	122461
EDU245 IN1	Exceptional Learner	3			INTER NET	Wittry, K	8/31 - 12/18	122462
ENG002 IN1	Spelling	2			INTER NET	Serrano, M	8/31 - 12/18	122465
ENG105 IN1	Composition I	3			INTER NET	Bazyn, B	8/31 - 12/18	122481
ENG106 IN1	Composition II	3			INTER NET	Colbert, P	8/31 - 12/18	122493
ENG111 IN1	Technical Writing	3			INTER NET	Colbert, P	8/31 - 12/18	122504
ESL002 IN1	Vocabulary	2			INTER NET	Serrano, M	8/31 - 12/18	122507
HSC113 IN1	Medical Terminology	2			INTER NET	Jacobs, L	8/31 - 12/18	122528
JOU110 IN1	Introduction to Mass Media	3			INTER NET	Muntz, S	8/31 - 12/18	122531
LIT133 IN1	Minority Voices in US Literature	3			INTER NET	Briggs, C	8/31 - 12/18	122534
MAT040 IN1	Basic Math	2			INTER NET	Hubbard, J	8/31 - 12/18	122564
MAT052 IN1	Pre-Algebra	3			INTER NET	Heitmeyer, B	8/31 - 12/18	122567
MAT062 IN1	Elementary Algebra	3			INTER NET	Hubbard, J	8/31 - 12/18	122572
MAT110 IN1	Math for Liberal Arts	3			INTER NET	Monroe, M	8/31 - 12/18	122573
MAT156 IN2H	Statistics	3			INTER NET	Von Fumetti, A	10/26 - 12/18	122739
MGT101 IN1	Principles of Management	3			INTER NET	Bell, K	8/31 - 12/18	123622
MGT130 IN1	Principles of Supervision	3			INTER NET	Heitmeyer, B	8/31 - 12/18	122604
MKT150 IN1	Principles of Advertising	3			INTER NET	Bell, K	8/31 - 12/18	123624
MUS100 IN1	Music Appreciation	3			INTER NET	Sherve-Ose, A	8/31 - 12/18	123744
PEH102 IN1	Health	3			INTER NET	Graveman, A	8/31 - 12/18	122736
PEH110 IN1	Personal Wellness	2			INTER NET	Brynjarsson, B	8/31 - 12/18	122738
PHI101 IN1	Introduction to Philosophy	3			INTER NET	Koehrsen, B	8/31 - 12/18	123483
PHI101 IN2	Introduction to Philosophy	3			INTER NET	Koehrsen, B	8/31 - 12/18	123484
PHI105 IN1	Introduction to Ethics	3			INTER NET	Koehrsen, B	8/31 - 12/18	123486
PHI105 IN2	Introduction to Ethics	3			INTER NET	Koehrsen, B	8/31 - 12/18	123487
POL111 IN1	American National Government	3			INTER NET	Seedorff-Keninger, S	8/31 - 12/18	122786
PSY111 IN1	Introduction to Psychology	3			INTER NET	Adams, N	8/31 - 12/18	122789
PSY224 IN1	Adolescent Psychology	3			INTER NET	Adams, N	8/31 - 12/18	123109
PSY241 IN1	Abnormal Psychology	3			INTER NET	Hansen, L	8/31 - 12/18	122795
PSY251 IN1	Social Psychology	3			INTER NET	Moore, L	8/31 - 12/18	122800
SDV108 IN1	The College Experience	1			INTER NET	Browne, L	8/31 - 12/18	122813
SOC110 IN1	Introduction to Sociology	3			INTER NET	Agnitsch, K	8/31 - 12/18	123056
SPC112 IN1	Public Speaking	3			INTER NET	Wolgammott, G	8/31 - 12/18	122864

Fall Iowa Valley Grinnell Courses

ACC121 MG1	Principles of Accounting I	3	6:00 PM 8:55 PM	M	IVG LS205	Schultz, S	8/31 - 12/18	123668
ADM105 MG1	Introduction to Keyboarding	1	<i>arranged by instructor</i>		IVG TBA	Johnson, K	8/31 - 12/18	123669
ART101 MG1	Art Appreciation	3	9:00 AM 11:55 AM	F	IVG LS209	Hildebrandt, W	9/4 - 12/18	123670
BIO168 MG1	Human Anatomy and Physiology I	4	1:00 PM 2:55 PM	R	IVG 123	Kinne, D	9/3 - 12/18	123671
BIO168 MG1	Human Anatomy and Physiology I	4	1:00 PM 3:55 PM	T	IVG 123	Kinne, D	9/1 - 12/18	123671
BIO173 MG1	Human Anatomy and Physiology II	4	6:00 PM 8:55 PM	T	IVG 123	Kinne, D	9/1 - 12/18	123672
BIO173 MG1	Human Anatomy and Physiology II	4	6:00 PM 7:55 PM	R	IVG 123	Kinne, D	9/3 - 12/18	123672
BUS182 MG1	Intro to Law	3	11:30 AM 12:55 PM	MW	IVG LS204	Jorgensen, E	8/31 - 12/18	123673
CLS150 MG1	Latin American History and Culture	3	10:00 AM 11:25 AM	MW	IVG LS209	Lahart, M	8/31 - 12/18	123674
CRJ201 MG1	Juvenile Delinquency	3	1:00 PM 2:25 PM	MW	IVG LS205	Stockner, D	8/31 - 12/18	123675
CSC118 MG1	Computer Systems and Applications	3	5:30 PM 9:25 PM	R	IVG 107	Watts, M	9/3 - 12/18	123676
CSC119 MG1	Computer Systems & Apps II	3	5:30 PM 9:25 PM	M	IVG 107	Ludwig, L	8/31 - 12/18	123677
ECN115 MG1	Personal Finance	3	1:00 PM 2:25 PM	TR	IVG LS207	Gran, J	9/1 - 12/18	123678
ECN130 MG1	Principles of Microeconomics	3	1:00 PM 2:25 PM	MW	IVG LS204	Jorgensen, E	8/31 - 12/18	123679
EDU160 MG1	Human Growth and Development	3	6:00 PM 8:55 PM	M	IVG LS206	Creswell, G	8/31 - 12/18	123680
EGT141 MG1	Fluid Power	3	1:00 PM 2:55 PM	TR	IVG 113	Coulson, R	9/1 - 12/18	123681
ELT111 MG1	Introduction to Electronics	3	10:00 AM 11:55 AM	MW	IVG 129	Aker, J	8/31 - 12/18	123682
ELT241 MG1	PLCs II	3	10:00 AM 11:55 AM	TR	IVG 129	Aker, J	9/1 - 12/18	123683
ENG060 MG1	College Preparatory Writing I	3	10:30 AM 11:55 AM	TR	IVG 128	Wagner, J	9/1 - 12/18	123684
ENG061 MG1	College Preparatory Writing II	3	10:30 AM 11:55 AM	TR	IVG 128	Wagner, J	9/1 - 12/18	123685
ENG105 MG1	Composition I	3	1:00 PM 2:25 PM	MW	IVG LS206	Armstrong, L	8/31 - 12/18	123686
ENG105 MG2	Composition I	3	1:00 PM 2:25 PM	TR	IVG LS206	Armstrong, L	9/1 - 12/18	123687
ENG105 MG3	Composition I	3	6:00 PM 8:55 PM	W	IVG LS206	Armstrong, L	9/2 - 12/18	123688
ENG106 MG1	Composition II	3	10:00 AM 11:25 AM	MW	IVG LS206	Armstrong, L	8/31 - 12/18	123689
ENV122 MG1	Environmental Biology	4	6:00 PM 8:55 PM	R	IVG LS204	Kessler, J	9/3 - 12/18	123690
ENV122 MG1	Environmental Biology	4	6:00 PM 7:55 PM	M	IVG 123	Kessler, J	8/31 - 12/18	123690
FLS141 MG1	Elementary Spanish I	4	5:00 PM 8:55 PM	R	IVG LS201	Stockman, C	9/3 - 12/18	123691
GEO121 MG1	World Regional Geography	3	6:00 PM 8:55 PM	R	IVG LS205	Gaard, L	9/3 - 12/18	123692
GRA140 MG1	Digital Imaging	3	5:30 PM 9:25 PM	W	IVG 107	Ludwig, L	9/2 - 12/18	123693
HIS113 MG1	Western Civil:Early Modern to Prsnt	4	3:30 PM 5:25 PM	MR	IVG LS204	Gaard, L	8/31 - 12/18	123694

**Iowa Valley Community College District
Associate in Arts Degree Checklist - 64 Total Credit Hours Required
Effective for students beginning the Fall 2009 Term**

Student: _____ Advisor: _____ Date: _____

Communications – 9 Credit Hours

ENG105	Composition I	3.0	
or	ENG106	Honors Composition I	3.0
or	ENG156	Honors Composition II	3.0
or	SPC112	Public Speaking	3.0

Humanities – 9 Credit Hours

No more than 6 credits from one prefix.

ART101	Art Appreciation	3.0
ART203	Art History I	3.0
ART204	Art History II	3.0
ASL131	American Sign Language I	3.0
ASL161	American Sign Language II	3.0
CLST150	Latin American Hist. & Culture	3.0
DRA102	Elements of Theatre	3.0
DRA110	Introduction to Film	3.0
FLS241	Intermediate Spanish I	4.0
FLS242	Intermediate Spanish II	4.0
HIS112	Western Civil: Ancnt/Ely/Mdln	4.0
HIS113	Western Civil: Ely/Mdln/Present	4.0
HIS214	Russian History and Culture	3.0
LT101	Introduction to Literature	3.0
LT110	American Lit to Mid-1800's	3.0
LT111	American Lit since Mid-1800's	3.0
LT120	American Novel	3.0
LT127	American Folklore	1.0
LT129	African American Literature	1.0
LT133	Minority Voices in US Literature	3.0
LT140	British Literature I	3.0
LT141	British Literature II	3.0
LT150	World Literature I	3.0
LT151	World Literature II	3.0
LT162	The Short Novel	1.0
LT163	The Short Story	1.0
LT164	Modern Short Novel	3.0
LT179	Mythology	2.0
LT187	Detective Fiction	2.0
MUS100	Music Appreciation	3.0
MUS205	Jazz History and Appreciation	3.0
PHI101	Introduction to Philosophy	3.0
PHI105	Introduction to Ethics	3.0
REL101	Survey of World Religions	3.0

Social/Behavioral Science – 9 Credit Hours

No more than 6 credits from one prefix.

ANT105	Cultural Anthropology	3.0
ECN120	Principles of Macroeconomics	3.0
ECN130	Principles of Microeconomics	3.0
EDU160	Human Growth & Development	3.0
GEO121	World Regional Geography	3.0
HIS151	U.S. History to 1877	3.0
HIS152	U.S. History since 1877	3.0
HIS254	American Indian History	3.0

Social/Behavioral Science (continued)

POL111	American National Government	3.0
PSY111	Introduction to Psychology	3.0
PSY241	Abnormal Psychology	3.0
PSY251	Social Psychology	3.0
SOC110	Introduction to Sociology	3.0
SOC115	Social Problems	3.0
SOC120	Marriage and Family	3.0

Math/Science – 10 Credit Hours

Must include at least one math and one lab science course.

Lab science classes are 4 credit hours.

BIOL105	Introductory Biology	4.0
BIOL110	General Biology	4.0
BIOL112	General Biology I	4.0
BIOL113	General Biology II	4.0
BIOL125	Plant Biology	4.0
BIOL300	Animal Biology	4.0
BIOL146	Genetics	3.0
BIOL148	Human Genetics	3.0
BIOL151	Nutrition	3.0
BIOL168	Human Anatomy & Physiology I	4.0
BIOL173	Human Anatomy & Physiology II	4.0
BIOL177	Human Anatomy	4.0
BIOL180	Human Physiology	4.0
BIOL186	Microbiology	4.0
BUS230	Quantitative Methods/Business	3.0
BUS235	Calculus for Business & Soc. Sci.	3.0
CHM122	Intro to General Chemistry	4.0
CHM165	General Chemistry I	4.0
CHM175	General Chemistry II	4.0
CHM261	Organic Chemistry I	4.0
CHM271	Organic Chemistry II	4.0
ENV120	Environmental Biology	3.0
ENV122	Environmental Biology	4.0
MAT110	Math for Liberal Arts	3.0
MAT129	Precalculus	5.0
MAT156	Statistics	3.0
MAT158	Statistics II	3.0
MAT210	Calculus I	4.0
MAT216	Calculus II	4.0
MAT219	Calculus III	4.0
PHS120	Exploring Physical Science	4.0
PHS142	Principles of Astronomy	3.0
PHY121	Elements of Physics	4.0
PHY162	College Physics I	4.0
PHY172	College Physics II	4.0
PHY212	Classical Physics I	5.0
PHY222	Classical Physics II	5.0

Computer Education – 3 Credit Hours

CSC118	Computer Systems & Apps	3.0
CSC119	Computer Systems & Apps II	3.0

Physical Education – 2 Credit Hours

2 credit hours of Physical Education activity PEA, PEV and/or PEH110 Personal Wellness.

Electives – 22 Credit Hours

A maximum of 16 hours of vocational-technical credits may apply toward elective credit with a maximum of 9 of the 16 being independent projects or experimental courses. No more than 6 activity credits (those having the suffixes of PEA, PEV, MUA and some MUS courses) may be applied to elective credits.

Course No. & Title _____ Credit Hours _____

GRADUATION PREPARATION CHECKLIST:

- _____ Earned the minimum 2,000 cumulative GPA
- _____ 12 of last 18 semester hours taken at MCC
- _____ Earned 64 total credit hours
- _____ Apply for graduation
- _____ Completed the mandatory CAAP Test

This checklist must accompany your graduation application. Degree will be confirmed only when all degree requirements are verified.

ADVISING NOTES:

Advisor's Signature _____

Degree Evaluator's Signature/Degree Approval _____

Checklist revised 3/09

Total credit hours required for AA degree: 64.0