

Students-

Below are the college course offerings at Montezuma Schools and on Iowa Valley campus as well as online offerings for first semester. If you are unsure of what to take, look at the course equivalency sheets to determine what will go towards colleges you may be interested in. If you need further help, please ask Mrs. Reif or Ms. Taylor. **As a reminder, for online courses you only get one class period to work on any online course you take. This means, if you take 1 you get 1 class period and if you take 2 + you still only get one class period.**

Montezuma Course Offerings

- AGB 235-Intro to Agriculture Markets (AG. 4, Mr. Swenson)
- AGS 113-Animal Science (Ms. Garland)
- MAT 110-Math for Liberal Arts (Mrs. Pargeon)
- MAT 156 - Statistics (Mrs. Pargeon)
- MAT 210- College Calc I (Mrs. Pargeon)
- PSY 111-Intro Psychology (Ms. Taylor)
- ENG 105 - College Comp I

Iowa Valley Campus Course Offerings

- Auto Tech I Courses
  - M-F 1 pm - 4:15 pm

Online Course Offerings 1st Semester

- |   |   |
|---|---|
| ● BIO 151 -Nutrition                          | ● ASL-131-American Sign Language I        |
| ● BUS 102-Intro to Business                   | ● BIO 168- Human Anatomy & Physiology I   |
| ● CRJ 100 - Introduction to Criminal Justice* | ● BIO 173- Human Anatomy & Physiology II  |
| ● CSC 110: Intro to Computers                 | ● HIS 110-Western Civ.: Ancient to Modern |
| ● ECN 120- Principles of Macro (Take 2nd)     | ● HIS 151-US History to 1877              |
| ● ECN 130- Principles of Micro (Take 1st)     |   |
| ● HSC 110: Intro to Health Occupations        |   |
| ● HSC 113: Medical Terminology                |   |
| ● PHI 101- Introduction to Philosophy*        |   |
| ● PHI 105- Introduction to Ethics             |   |
| ● REL 101 - Survey of World Religions         |   |
| ● PEH 102-Health*                             |   |
| ● PEH 110-Personal Wellness                   |   |
| ● SOC 110 - Introduction to Sociology         |   |
| ● SOC 120-Marriage and Family                 |   |

Courses You Are Taking (Online, Iowa Valley AND here at school):

- |    |    |
|----|----|
| 1. | 3. |
| 2. | 4. |

Student Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Parent Signature: \_\_\_\_\_

Date: \_\_\_\_\_

## Course Descriptions

- **ASL- American Sign Language I:** Focus is on building sign vocabulary, finger spelling, grammar, and syntax rules, facial expressions, use of personal space, and the development of sensitivity and awareness of the Deaf Community in America.
- **BIO 151 -Nutrition:** Understanding and implementing present-day knowledge of nutrition. Use of food for health and satisfaction of the individual and the family.
- **BIO 168- Human Anatomy & Physiology I:** A study of the structure and function of the human body. This course is the first course of a two-semester sequence. The study begins at the molecular and cellular level and proceeds through the integumentary system, skeletal system, muscular system, the central, and peripheral and autonomic nervous systems. At least one year of high school biology or chemistry or the equivalent is recommended. Three hours lecture, two hours lab.
- **BIO 173- Human Anatomy & Physiology II:** The second course in a two-semester sequence. The study continues with the senses, endocrine system, blood and cardiovascular system, lymphatic system and immunity, respiratory, digestive, urinary, and the reproductive systems. Three hours lecture, two hours lab.
- **BUS 102-Intro to Business:** A general survey study of the functions of business past, present and future. Special emphasis on applying current business events, the importance of customer service and social responsibility.
- **CRJ 100 - Introduction to Criminal Justice:** This course is a study of our society and the changes in regards to Criminal Justice needs and administration of our laws. Emphasis is placed on individuals in the Criminal justice field's role in our society.
- **CSC 110-Intro to Computers:** is an introductory course that surveys a variety of topics to include history, hardware, software, terminology, communications, computer ethics, and societal impact of computers. In addition to computer literacy, students will complete hands-on modules using operating systems, word processing, database, presentation, and spreadsheet software.
- **ECN 120-Principles of Macroeconomics:** Introduction to resource allocation, demand and supply, national income and employment, inflation and price levels, fiscal policy, monetary policy and operation of the U.S. banking system, and international economics
- **ECN 130-Principles of Microeconomics\*:** Theories of production and consumption, pricing and the market system, perfect and imperfect competition, factor markets (emphasis on the labor market). Issues within the capitalistic system such as problems of poverty, housing, and the environment. International trade.
- **HIS 110-Western Civilization: Ancient to Early Modern:** This course is a comprehensive study of the major political, social, economic, cultural and philosophical movements in Western Civilization from the Stone Age to the Age of Enlightenment.
- **HIS 151-US History to 1877:** This course includes the political, socio-cultural, and economic factors in the development of American Civilization from the earliest European explorers until the end of the Civil War and Reconstruction. Topics to be explored are colonial foundations, revolution, confederation, and constitution; nationalism and democracy; sectional disunity, Civil War, and reunion.
- **HSC 110-Intro to Health Occupations:** This course covers issues and practices in the healthcare industry. Topics include an in-depth exploration of health careers and employment expectations to assist in career development decisions; basic medical communication; and common health care safety practices.
- **HSC 113-Medical Terminology:** Medical terms related to medical science (describing human body and functions). Emphasis on building a medical vocabulary through understanding root words, prefixes and suffixes, accurate spelling, and pronunciation.
- **PHI 101-Introduction to Philosophy:** Reasons for existence. Problem of science and religion, social and political life. Methods of study. Approaches to search for truth.
- **PHI 105-Introduction to Ethics:** Concepts of "right" and "wrong." Historical development of ethical systems from Greek civilization to present.
- **REL 101 - Survey of World Religions:** Contributions of religions to world culture. Includes Christianity, Confucianism, Buddhism, Hinduism, Islam, Taoism, Judaism.
- **PEH 102-Health:** Study of several of the dimensions of personal health with emphasis on the physical and emotional dimensions. Principles of a healthy lifestyle and how these principles apply to their own behavior.
- **PEH 110-Personal Wellness:** Principles of physical fitness, good nutrition, stress management. Applications and practice of these principles in everyday life. Includes some physical activity.
- **SOC 110 - Introduction to Sociology:** This course is a beginning course in sociology with emphasis on terminology. This course examines the sociological research process, sociological theoretical perspectives, socialization, social structure, social interaction, group behavior, deviance, social inequality and social diversity (e.g., race, social class, gender), culture, social institutions (e.g., religion, family, education, government), and social change.
- **SOC 120-Marriage and Family:** This course is a study of personal relationships and how they are developed and maintained from courtship through family living.