AGS113 Survey of the Animal Industry (ECC course)  3 credits
Processes and principles involved in animal production and management (an introduction to livestock enterprises and related industries).

ENG105 Composition I (MCC course)  3 credits
Written communication using various rhetorical methods. For students whose standardized test scores indicate insufficient preparation, prerequisites are ENG060, ENG061 and/or instructor approval.

ENG106 Composition II (MCC course)  3 credits
A study of written communication emphasizing argumentation, persuasion, investigation, and the research paper.

HSC166 Health Occupation Preparation (MCC course)  1 credit
This course is for healthcare professionals who need to know how to perform CPR, as well as other lifesaving skills, in a wide variety of in-hospital and out-of-hospital settings. The course also prepares students to identify and report suspected child abuse and dependent adult abuse and it is a required course for mandatory reporters.

HSC172 Nurse Aide (MCC course)  3 credits
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 achieving a basic level of knowledge and demonstrating basic nursing care skills in order to provide safe, effective resident care. The course consists of classroom, lab and clinical experiences.

HSC175 Nurse Aide Phase 2 (MCC course)  3.5 credits
This course is for the person with a nurse aide certificate who wants to increase knowledge regarding basic nursing care for individuals receiving health care services. Upon successful completion the student is qualified to work as a nurse aide in an acute care setting. The course consists of classroom and clinical experiences.

MAT129 Precalculus (MCC course)  5 credits
Topics in algebra, trigonometry and analytical geometry: exponents, exponential functions, logarithmic functions, polynomial and rational functions, sequences and series, trigonometric functions, identities, complex numbers, lines in the plane, conic sections, polar coordinates, parametric equations.

MAT156 Statistics (MCC course)  3 credits
Descriptive statistics, probability concepts, binomial and normal distribution and introduction to inference.

MAT210 Calculus I (MCC course)  4 credits
Limits, continuity, derivatives, applications, integration.

MAT216 Calculus II (MCC course)  4 credits
Inverses; logarithmic, exponential and trigonometric functions; techniques of integration; infinite series.
Information about CEP Courses
-an agreement between South Tama and MCC/ECC

Registering for MCC credit
All students must complete the High School Student Application/Registration form and submit it to the MCC Admission’s Office.

Earning credit
A student enrolled in dual credit earns both South Tama and MCC/ECC credit. South Tama Community School District pays for the college credit(s). Take each class seriously, remembering that the grade(s) will be permanently recorded on an official college transcript that follows throughout all college endeavors.

Dropping a class
For a student to drop a college credit class, two drop forms must be completed: one for South Tama and one for MCC. South Tama counselors have the MCC drop slip, which requires the signature of the instructor and the high school counselor. The South Tama Counseling Office collects and mails the drop slips to MCC. The last day to drop 2015-2016 courses, through the College, is November 13 (Fall semester) and April 15 (Spring semester).

Failing a class
The failure of a pupil to complete or otherwise receive credit for an enrolled course requires the pupil to follow the individual procedures of his/her school.

Transferring the credit to another college
A student must request the transfer of credit by submitting a transcript request form to the MCC and/or ECC Registrar’s Office (as listed above, the agriculture courses are offered through ECC). The form is available at the Registrar’s Office or online. Access the MCC request form at https://mcc.iavalley.edu/resources-for-students/registrars-office/ and the ECC request form at https://ecc.iavalley.edu/resources-for-students/registrars-office/.
The College charges a minimal $5 processing fee to send a transcript. The student must pay this fee; South Tama Community School District does not pay this fee. The transcript may be sent immediately or select ‘send at the end of the term’ to ensure all grades are posted on the transcript. The MCC Registrar’s Office and the ECC Registrar’s Office operate independently. If you’ve taken classes through both, you’ll need to contact both offices to request that a transcript be sent from each institution. As you submit college applications, you need to indicate that you have transfer credits.