

Course Offerings for Academic Year 18-19

April 17, 2018—FINAL DRAFT

Period 0 - 7:25 AM - 8:23 AM

(DC) College Composition I (Fall 18) - Aprill Hastings (M/W/F)

Sending Site: Mayville State University [Course Description](#)

[Central Valley \(6\); Hatton \(5\); Thompson \(5\); Hillsboro \(16\)](#)

(DC) College Composition II (Spring 19) - Aprill Hastings (M/W/F)

Sending Site: Mayville State University [Course Description](#)

[Central Valley \(6\); Hatton \(5\); Thompson \(5\); Hillsboro \(16\)](#)

(DC) College Composition I (Fall 18)-Aprill Hastings (T/TH) 7:15-8:30 a.m.

Sending Site: Mayville State University [Course Description](#)

[Lisbon \(8\); Larimore \(7\); MPCG \(14\)](#)

(DC) College Composition II (Spring 19)-Aprill Hastings (T/TH) 7:15-8:30 a.m.

Sending Site: Mayville State University [Course Description](#)

[Lisbon \(8\); Larimore \(7\); MPCG \(14\)](#)

Period 1 - 8:45 AM - 9:35 AM

(DC) College Composition I (Fall 18) – Aprill Hastings (M/W/F): 8:30 AM - 9:20 AM

Sending Site: Mayville State University [Course Description](#)

[Fordville-Lankin \(3\); Central Valley \(7\); Thompson \(10\); Maple Valley \(6\); Minto \(5\); Finley-Sharon \(4\)](#)

(DC) College Composition II (Spring 19) – April Hastings (M/W/F): 8:30 AM - 9:20 AM

Sending Site: Mayville State University [Course Description](#)

[Fordville-Lankin \(3\); Central Valley \(7\); Thompson \(10\); Maple Valley \(6\); Minto \(5\); Finley-Sharon \(4\)](#)

Introduction to Networking (Fall 18/Spring 19) - Chris Sjol

Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

Period 2 - 9:39 AM - 10:29 AM

Computer Hardware and Operating Systems (Fall 18/Spring 19) - Chris Sjol

Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

[Central Valley \(\) ; Larimore \(1\)](#)

Period 3 - 10:33 AM - 11:23 AM

Commercial Art I (Fall 18/Spring 19) - Eric Holland

Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

[Minto \(2\)](#)

Health Careers (Fall 18/Spring 19) - Kristen Lindgren
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)
Larimore (3); Maple Valley (1); Thompson (6)

Routing and Switching Essentials (Fall 18/Spring 19) - Chris Sjol
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

Period 4 - 11:27 AM - 12:43 PM

Art I (Fall 18) - Christina Connick: 11:27 AM - 12:20 PM
Sending Site: MayPort CG [Course Description](#)
Hatton (2); Minto (1)

Art II (Spring 19) - Christina Connick
Sending Site: MayPort CG [Course Description](#)
Minto (1)

College Algebra (Spring 19) – TBA: 11:33 AM - 12:23 PM
Sending Site: Mayville State University [Course Description](#)
Central Valley (4); Finley-Sharon (4); Hatton (5); Hope-Page (1); Larimore (2); Midway (5)

Fund. of Web Design (Microsoft Expressions Web 2) (Fall 18/Spring 19) - Eric Holland
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

Introduction to Cybersecurity (Fall 18) - Chris Sjol
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

Introduction to Programming Visual Basic 8 Express (Spring 19) - Chris Sjol
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)
Hope-Page (3)

Medical Terminology (Fall 18/Spring 19) - Kristen Lindgren
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)
Larimore (?); Minto (2)

Spanish I (Fall 18/Spring 19) - Barb Jacobs: 11:27 AM - 12:17 PM
Sending Site: Thompson [Course Description](#)
Hatton (1); Larimore (3); Northwood (5)

Period 5 - 12:47 PM - 1:37 PM

Commercial Art I (Fall 18/Spring 19) - Eric Holland

Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

Health Careers (Fall 18/Spring 19) - Kristen Lindgren

Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

[Hope-Page \(1\)](#); [Larimore \(4\)](#)

Introduction to Networking (Fall 18/Spring 19) - Chris Sjol

Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

[Hope-Page \(2\)](#)

Spanish I (Fall 18/Spring 19) - Barb Jacobs

Sending Site: Thompson [Course Description](#)

[Central Valley \(4\)](#); [Larimore \(9\)](#)

Period 6 - 1:41 PM - 2:31 PM

Computer Hardware and Operating Systems (Fall 18/Spring 19) - Chris Sjol

Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

[Hope-Page \(1\)](#)

Spanish II (Fall 18/Spring 19) - Barb Jacobs

Sending Site: Thompson [Course Description](#)

[Central Valley \(1\)](#); [Finley-Sharon \(3\)](#)

Period 7 - 2:35 PM - 3:25 PM

Spanish II (Fall 18/Spring 19) - Barb Jacobs

Sending Site: Thompson [Course Description](#)

[Hope-Page \(1\)](#); [Larimore \(1\)](#); [Midway \(1\)](#)

Period 999 - online – online

(DC) Fundamentals of Public Speaking (Fall 18 or Spring 19) – Jason Hibbs

Sending Site: Mayville State University [Course Description](#)

[Central Valley \(3\)](#)

(DC) College Composition I (Fall 18) – Michele Willman

Sending Site: Mayville State University [Course Description](#)

(DC) College Composition II (Spring 19) – Michele Willman

Sending Site: Mayville State University [Course Description](#)

(DC) Introduction to Psychology (Fall 18 or Spring 19) - Codie Davis

Sending Site: Mayville State University [Course Description](#)
Central Valley (3); Finley-Sharon (1)

(DC) Introduction to Sociology (Fall 18) - Misti Wuori
Sending Site: Mayville State University [Course Description](#)
Central Valley (3)

(DC) Introduction to Sociology (Spring 19) - Misti Wuori
Sending Site: Mayville State University [Course Description](#)
Finley-Sharon (1)

(DC) U.S. History to 1877 (Fall 18) - Elliot Rotvold
Sending Site: Mayville State University [Course Description](#)

Commercial Art I (Fall 18/Spring 19) - Eric Holland
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

Fund. of Web Design (Microsoft Expressions Web 2) (Fall 18/Spring 19) – Eric Holland
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

Computer Hardware and Operating Systems (Fall 18/Spring 19) - Chris Sjol
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

Introduction to Networking (Fall 18/Spring 19) - Chris Sjol
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

Introduction to Cybersecurity (Fall 18) - Chris Sjol
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

Medical Terminology (Fall 18/Spring 19) - Kristen Lindgren
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)
Minto (1); Finley-Sharon (2)

Course Descriptions

DC College Composition I ENGL 110 (Fall 18)

Grade Level: 11-12

Sending School: Mayville State University

Dual Credit: HS: .5 College: 3

An introduction to traditional English grammar as the foundation of modern prose style, leading to the understanding of the concepts of classical Aristotelian deduction and generative rhetoric. This approach teaches the logical structure of the sentence as well as its editorial elements, such as usage, punctuation, and spelling. The structure of the sentence is used as a model for constructing paragraphs and later multi-paragraph essays in the various modes of organizational patterns of written expression. This course offers guided practice in college-level writing and critical thinking, and appropriate IT skills. Beginning Fall 2012, students enrolling must meet one of the required placement scores for ENGL 110: - ACT English sub test 18 - PLAN English sub test 15 (only if ACT not taken) - COMPASS Writing Skills 77

DC College Composition II ENGL 120 (Spring 19)

Grade Level: 11-12

Sending School: Mayville State University

Dual Credit: HS: .5 College: 3

An introduction to traditional English grammar as the foundation of modern prose style, leading to the understanding of the concepts of classical Aristotelian deduction and generative rhetoric. This approach teaches the logical structure of the sentence as well as its editorial elements, such as usage, punctuation, and spelling. The structure of the sentence is used as a model for constructing paragraphs and later multi-paragraph essays in the various modes of organizational patterns of written expression. This course offers guided practice in college-level writing and critical thinking, and appropriate IT skills. Beginning Fall 2012, students enrolling must meet one of the required placement scores for ENGL 110: - ACT English sub test 18 - PLAN English sub test 15 (only if ACT not taken) - COMPASS Writing Skills 77

Introduction to Networking (Fall 18/Spring 19)

Grade Level: 10-12

Sending School: Sheyenne Valley Area Career and Tech Center

HS Credit: 1

Students learn about Cisco-brand networking equipment such as routers and switches, Local Area Network configuration and will participate in hands-on labs to increase their skill level. Students will receive instruction on how to configure Cisco networking devices for use on a LAN or WAN. Completion of the two semesters of CCNA1 and CCNA 2 will help prepare students to take the Industry-level CISCO Intro 640-821 and ICND 640-811 exams. Homework is frequently. Reading level is post-secondary (technical). Curriculum is web based.

Computer Hardware and Operating Systems (Fall 18/Spring 19)

Grade Level: 10-12

Sending School: Sheyenne Valley Area Career and Tech Center

HS Credit: 1

This course is designed to teach students how to install, maintain and upgrade personal computer hardware and operating system software. Students will be tasked to diagnose, troubleshoot and repair issues involving personal computers, laptops, printers and software. Completion of the year-long course will help prepare students to take the Industry-level COMPTIA A+ exams. Homework is occasional. Reading level is technical. Curriculum is web based.

Spanish I (Fall 18/Spring 19)

Grade Level: 9-12

Sending School: Thompson

HS Credit: 1

Student speech at this level should be limited to simple statements and simple questions on very familiar topics. Basic survival needs and minimum courtesy requirements should be satisfied. Students should comprehend standard language samples dealing with basic needs, instructions and commands. Students should be able to read material dealing with survival and social needs and should write short messages within the scope of their limited language experience.

Spanish II (Fall 18/Spring 19)

Grade Level: 10-12

Sending School: Thompson

HS Credit: 1

This course involves students Spanish speaking, reading, and writing skills are reinforced and expanded through more involved activities and complex selections. Less emphasis is placed on pattern drill and more on free response. Hispanic culture, literature, and history are explored more in depth.

(DC-Mayville State University) College Algebra (Spring 19)

Grade Level: 11-12

Sending School: Mayville State University

Dual Credit: HS: .5 College: 3

Relations and functions, equations and inequalities, complex numbers, polynomial, rational, exponential and logarithmic functions, systems of equations, matrices and determinants, sequences and summation. Pre-requisite: Minimum 21 ACT Math score, MATH 102 or equivalent with a grade of C or higher.

(DC) Fundamentals of Public Speaking (Fall 18 or Spring 19)

Grade Level: 11-12

Sending School: Mayville State University

Dual Credit: HS: .5 College: 3

This course focuses on the theory and practice of discussing, informing, persuading, and entertaining in a public speaking context, with appropriate use of graphic presentation software and other current technologies. This general education course prepares the student for active participation in oral communication not only in the classroom, but also as a member of the community.

(DC) Introduction to Psychology (Fall 18 or Spring 19)

Grade Level: 11-12

Sending School: Mayville State University

Dual Credit: HS: .5 College: 3

This is an introductory survey of the basic approaches and concepts used to explore the diversity of human experience, development, and behavior, including important research in the area and application of everyday life. Pre-req. None. Essential Studies.

(DC) Introduction to Sociology (Fall 18 or Spring 19)

Grade Level: 11-12

Sending School: Mayville State University

Dual Credit: HS: .5 College: 3

An introductory examination of social behavior and human groups through an analysis of the diversity in culture, human interactions, social structure, social differentiation, social change, and social process.

(DC) U.S. History to 1877 (Fall 18)

Grade Level: 11-12

Sending School: Mayville State University

Dual Credit: HS: .5 College: 3

A historical survey of United States History from its earliest European backgrounds to 1877.

Commercial Art I (Fall 18/Spring 19)

Grade Level: 10-12

Sending School: Sheyenne Valley Area Career and Tech Center

HS Credit: 1

This program will provide students with an introduction to graphic design with an emphasis on fundamentals and the design process. Studies will include: design elements, design principles, typography, photography and digital enhancement and manipulation. Student will be utilizing photoshop and corel draw computer programs.

Fund. of Web Design (Microsoft Expressions Web 2) (Fall 18/Spring 19)

Grade Level: 9-12

Sending School: Sheyenne Valley Area Career and Tech Center

HS Credit: 1

Introduction to Web Development; is an introductory semester long course in the planning, interviewing design and development of a web site. Students will learn how to design, develop and maintain content within Dreamweaver. They will learn ways to add typical interface components and how to use Fireworks for creating optimal images for the Web. You will learn how to organize and manage your prototypes and how to easily organize Web pages and layers.

Introduction to Networking (Fall 18/Spring 19)

Grade Level: 10-12

Sending School: Sheyenne Valley Area Career and Tech Center

HS Credit: 1

Students learn about Cisco-brand networking equipment such as routers and switches, Local Area Network configuration and will participate in hands-on labs to increase their skill level. Students will receive instruction on how to configure Cisco networking devices for use on a LAN or WAN. Completion of the two semesters of CCNA1 and CCNA 2 will help prepare students to take the Industry-level CISCO Intro 640-821 and ICND 640-811 exams. Homework is frequently. Reading level is post-secondary (technical). Curriculum is web based.

Medical Terminology (Fall 18/Spring 19)

Grade Level: 10-12

Sending School: Sheyenne Valley Area Career and Tech Center

HS Credit: .5 or 1

This class is designed to introduce students to the health information technology field. Students will learn prefixes, suffixes and root words for medical terms. This will include meanings, spellings and pronunciations. Emphasis is on building a working medical vocabulary based on body systems. Anatomy and physiology of major organs, pathological conditions, laboratory studies, clinical procedures and abbreviations are studies for each body system. The student will also learn medical terminology as it relates to pathology, diagnostic, surgical, clinical and laboratory procedures, and common abbreviations and acronyms by body systems.

Art I (Fall 18)

Grade Level: 9-12

Sending School: MayPort CG

HS Credit: .5

Two-dimensional laboratory lessons, art background, and historical understandings. Media includes graphite pencil, charcoal, colored pencil, pastels, scratch board, linoleum prints and sand painting.

Art II (Spring 19)

Grade Level: 9-12

Sending School: MayPort CG

HS Credit: .5

Basic concepts of art and practice in utilization of the basic materials. Includes drawing, painting and design using India ink, markers, water colors, tempera paints, acrylics and oil paints.

Health Careers (Fall 18/Spring 19)

Grade Level: 10-12

Sending School: Sheyenne Valley Area Career and Tech Center

HS Credit: 1

You will learn basic health care giving skills, applied academics, professional development, leadership, and organizational skills. Core skills are medical terminology, anatomy, professional standards, safety, monitoring body functions, disease prevention, CPR and First Aid Certification.

Introduction to Cybersecurity (Fall 2018)

Grade Level: 10-12

Sending School: Sheyenne Valley Area Career and Tech Center

HS Credit: .5

This course covers trends in cybersecurity and career opportunities available in this field. Cybersecurity refers to the people, products, and processes that protect electronic data from those with malicious intent. The course will explain why cybersecurity is important and how it is used to secure data.

Routing and Switching Essentials (Fall 18/Spring 19)

Grade Level: 10-12

Sending School: Sheyenne Valley Area Career and Tech Center

HS Credit: 1

Students learn about Cisco-brand networking equipment such as routers and switches, Local Area Network configuration and will participate in hands-on labs to increase their skill level. Students will receive instruction on how to configure Cisco networking devices for use on a LAN or WAN. Completion of the two semesters of CCNA1 and CCNA 2 will help prepare students to take the Industry-level CISCO Intro 640-821 and ICND 640-811 exams. Homework is frequently. Reading level is post-secondary (technical). Curriculum is web based.

Introduction to Programming Visual Basic 8 Express (Spring 19)

Grade Level: 10-12

Sending School: Sheyenne Valley Area Career and Tech Center

HS Credit: .5

Introduction to Visual Basic; is a semester course to learn the basics of programming language. The students will utilize the Visual Basic software. Visual Basic is considered a relatively easy to learn and use programming language, because of its graphical development features. Visual Basic was derived from

BASIC and enables the rapid application development of graphical user interface applications and access to databases.