

Course Offerings for Academic Year 17-18

April 5, 2017 Final Copy

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

(DC) College Composition I (Fall 17) - Aprill Hastings (M/W/F)

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

Thompson (6), Hope-Page (3), Drayton (6), Hatton (4)

Note: Hillsboro and MPCG will take seats in Period 0 M/W/F and T/TH as available.

(DC) College Composition II (Spring 18) - Aprill Hastings (M/W/F)

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

Thompson (6), Hope-Page (3), Drayton (6), Hatton (4)

(DC) College Composition I (Fall 17)-Aprill Hastings (T/TH) 7:15-8:30 a.m.

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

Lisbon (9), Hillsboro (8), Larimore (6), MPCG (10)

Note: Hillsboro and MPCG will take seats in Period 0 M/W/F and T/TH as available.

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

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

Lisbon (9), Hillsboro (8), Larimore (6), MPCG (10)

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

(DC) College Composition I (Fall 17) – Aprill Hastings (M/W/F): 8:30 AM - 9:20 AM

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

Finley-Sharon (6), Thompson (6), Central Valley (5), Maple-Valley (10), Minto (2)

(DC) College Composition II (Spring 18) – April Hastings (M/W/F): 8:30 AM - 9:20 AM

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

Finley-Sharon (6), Thompson (6), Central Valley (5), Maple-Valley (10), Minto (2)

Introduction to Networking (Fall 17/Spring 18) - 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 17/Spring 18) - Chris Sjol

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

Central Valley (1)

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

Commercial Art I (Fall 17/Spring 18) - Eric Holland

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

Health Careers (Fall 17/Spring 18) - Kristen Lindgren

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

Fordville-Lankin (2), Larimore (1), Thompson (5), Finley-Sharon (1), Hope-Page (3), Maple Valley (1)

Routing and Switching Essentials (Fall 17/Spring 18) - Chris Sjol

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

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

Art I (Fall 17) - Christina Connick: 11:27 AM - 12:20 PM

Sending Site: MayPort CG [Course Description](#)

Minto (1), Hatton (4), Hope-Page (2)

Art II (Spring 18) - Christina Connick

Sending Site: MayPort CG [Course Description](#)

College Algebra (Spring 18) – TBA: 11:33 AM - 12:23 PM

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

Larimore (10), Finley-Sharon (4), Central Valley (9), Hatton (4), Drayton (6)

Fund. of Web Design (Microsoft Expressions Web 2) (Fall 17/Spring 18) - Eric Holland

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

Introduction to Cybersecurity (Fall 17) - Chris Sjol

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

Hope-Page (2)

Introduction to Programming Visual Basic 8 Express (Spring 18) - Chris Sjol

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

Hope-Page (2)

Medical Terminology (Fall 17/Spring 18) - Kristen Lindgren

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

Enderlin (1), Midway (2)

Spanish I (Fall 17/Spring 18) - Barb Jacobs: 11:27 AM - 12:17 PM

Sending Site: Thompson [Course Description](#)

Fordville-Lankin (2), Hatton (2)

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

Commercial Art I (Fall 17/Spring 18) - Eric Holland

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

Health Careers (Fall 17/Spring 18) - Kristen Lindgren

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

Introduction to Networking (Fall 17/Spring 18) - Chris Sjol
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

Spanish I (Fall 17/Spring 18) - Barb Jacobs
Sending Site: Thompson [Course Description](#)
Finley-Sharon (3), Central Valley (1), Hope-Page (3)

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

Computer Hardware and Operating Systems (Fall 17/Spring 18) - Chris Sjol
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

Hope-Page (2)

Spanish II (Fall 17/Spring 18) - Barb Jacobs
Sending Site: Thompson [Course Description](#)
Larimore (2)

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

Spanish II (Fall 17/Spring 18) - Barb Jacobs
Sending Site: Thompson [Course Description](#)
Larimore (2), Central Valley (1), Hope-Page (2)

Period 999 - online – online

(DC) Fundamentals of Public Speaking (Fall 17 or Spring 18) - Pamela Ressler or other adjunct
Sending Site: Mayville State University [Course Description](#)

Minto (2)-Spring 2018
Central Valley (3)
Hatton (2)
Hillsboro(4)
Maple Valley (3)
Drayton(3-4 in Spring 2018)

(DC) Introduction to Psychology (Fall 17 or Spring 18) - Codie Davis
Sending Site: Mayville State University [Course Description](#)

Finley-Sharon (1)
Minto (3)—Fall 2017
Central Valley (1)
Hatton (2)—Spring 2018
Larimore (2)—Fall 2017

(DC) Introduction to Sociology (Fall 17 or Spring 18) - Misti Wuori
Sending Site: Mayville State University [Course Description](#)

Finley-Sharon (1)
Central Valley (1)
Hatton (1)

(DC) U.S. History to 1877 (Fall 17) - Elliot Rotvold
Sending Site: Mayville State University [Course Description](#)
Central Valley (1)
Larimore (5)

Commercial Art I (Fall 17/Spring 18) - Eric Holland
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)
Central Cass (1)

Fund. of Web Design (Microsoft Expressions Web 2) (Fall 17/Spring 18) – Eric Holland
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

Computer Hardware and Operating Systems (Fall 17/Spring 18) - Chris Sjol
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

Introduction to Networking (Fall 17/Spring 18) - Chris Sjol
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)
Thompson (1)

Introduction to Cybersecurity (Fall 17) - Chris Sjol
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)

Medical Terminology (Fall 17/Spring 18) - Kristen Lindgren
Sending Site: Sheyenne Valley Area Career and Tech Center [Course Description](#)
Finley-Sharon (2), Larimore (2)

Course Descriptions

DC College Composition I ENGL 110 (Fall 17)

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 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

Introduction to Networking (Fall 17/Spring 18)

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 17/Spring 18)

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 17/Spring 18)

Grade Level: 10-12

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 17/Spring 18)

Grade Level: 11-12

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

Grade Level: 11-12

Sending School: Mayville State University (Spring 18); Maple-Valley (Fall 17)

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 17 or Spring 18)

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 17 or Spring 18)

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 17 or Spring 18)

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 17)

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 17/Spring 18)

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 17/Spring 18)

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 17/Spring 18)

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 17/Spring 18)

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 studied 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

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

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

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

Sending School: Sheyenne Valley Area Career and Tech Center

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

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

Grade Level: 10-12

Sending School: Sheyenne Valley Area Career and Tech Center

HS Credit: 1/2

Introduction to Visual Basic; is and 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.