Billings Career Center

2022-2023 First Semester Registration Form – Juniors and Seniors

Name: _____ **ID#** _____ **Counselor** _____

ATTENDANCE OPTIONS: Choose one of the following to represent your periods of attendance at the Career Center

> **BL111A**- Block 3 periods **(Part time semester 1)**

> **BL2A** - Block 6 periods (**Full time semester 1**)

ACADEMIC CLASSES

English

CCA301A - English 3
CCA351A - AP English Language
CCA403A - English 4
CCA404A - English 4/Tech Writing- **(College Credit)**
CCA410A - College Writing/English4- **(College Credit)**
CCA411A - College Intro to Public Speaking(1 semester course)(Elective Credit)**(College Credit)**

Math

CCA202A - Geometry
CCA155A - Geometry Honors
CCA214A - Algebra 2
CCA111A - College Technical Math-(1 semester course)**(College Credit)**
CCA420A - Pre-Calculus
CCA114A - College Extended Tech Math **-** (1 semester course)**(College Credit)**
CCA121A - College Algebra- (1 semester course) **(College Credit)**
CCA216A - College Introduction to Statistics- (1 semester course)**(College Credit)**

> Must sign up for both Geom. In Const. & (Technical) Geometry- Semester 1&2- Full Year Course

COMBO- CAREER TECHNICAL EDUCATION -ACADEMIC CLASSES

Geometry in Construction /(Technical)Geometry- (2 hour block-full year)

CCB103A - Geometry in Construction (.5 CTE credit each semester)
CCA203A - (Technical) Geometry (.5 Math credit each semester)
(2 hr. Block- .5 Math (Geometry) credit, .5 CTE credit- each semester (FULL YEAR COURSE.)
(Only offered for grades 9, 10 and 11-NO 12th)

Social Studies

CCA311A - US History
CCA350A - College American History 1 **(College Credit)**
CCA413A - US Government
CCA415A - Psychology
CCA419A - College American Government (1 semester course)**(College Credit)**
CCA470A- AP Macroeconomics- (1 semester course)**(NEW)**

Science

CCA500A - Physics 1

Career Technical Education (CTE) Classes

Agriculture & Science/Urban Agriculture= CTE

(1 hour block)

CCL100A- Introduction to Ag., Food, and Natural Resources (AFNR)(Full Year Course)

CCL320A - Principles of Plant Science (Full Year Course)

CCL350A - Principles of Animal Science (Full Year Course)

(2 hour block)

CCL400A - Urban Agriculture(**NEW)**

Automotive = CTE

(1 hour block)

CCP510A - Automotive Fundamentals

CCP520A - Automotive Engines 1

CCP530A - Automotive Powertrain

CCP540A - Automotive Electrical

CCP415A - College Automotive Electrical **(College Credit)**

College CCP415A will replace CCP540A

(2 hour block)

CCP550A - Automotive Engines 2 (1 Sem. course)(Seniors Only)

(2 hour block)

CCP560A - Automotive Chassis (1 Sem. course)

Coding/Web Design & Programming = CTE

(1 hour block)

CCV100A - Web Page 1 (1st time student)

CCV101A - Web Page 2 (2nd time student)

CCV120A - College Intro. to Web Design and Program. (1 semester course)**(College Credit)**

College CCV120A will replace CCV100A Web Page 1

Culinary Arts = CTE

1st time student (2 hour block)

CCF100A - Café Protégé 1

Notice how to sign up for 3 hour class

Early Childhood Education (Teaching)= CTE

1st year (3 hour block)

CCU121- Early Child Fund **plus 1st yr 2 hr block classes**

College CCU220A –will replace CCU101 in a 2 or 3 hour block. See your counselor to sign up.

1st year (2 hour block)

CCU101- Early Child Phys Dev

CCU111- Early Child Intell Dev

CCU220A - College EDU Human Growth and Development **(College Credit)**

Engineering - Project Lead the Way (PLTW) = CTE (Full Year Courses) (1 hour block)

CCE102A - Engineering Design (1st year)

CCE204A - Principles of Engineering

CCE306A - Digital Electronics

CCE320A - Aerospace Engineering

CCE360A - Civil Engineering and Architecture

CCE400A - Engineering Capstone

Home Build Courses= CTE

Construction
1ˢᵗ year (3 hour block only) @ house site

CCB101 - Const Fund 1

CCB111 - Carpentry 1

CCB121- Const Tech 1

2ⁿᵈ year (3 hour block only) @ house site

CCB303 - Build Trades 1 (Seniors Only)

CCB313 - House Build 1 (Seniors Only)

CCB323 - Const Tech 3 (Seniors Only)

Electrical / Electronics
1ˢᵗ year (2 hour block) @ house site and classroom

CCE101 - Electronics 1

CCE111- Electric 1

2ⁿᵈ year (2 hour block) @ house site and classroom

CCE303 - Electrical Tech 1

CCE313 - Electronic Comm 1

Home Improvement- (2 hour block) @ house site and classroom

CCD400A - College Intro to Interior Design -(**College Credit**)

CCD101 - Home Design

CCD111- Interior Design

> College CCD400A will replace CCD111 in the 2 hour block

Jobs for Montana Graduates= CTE

(1 hour) - CCV504A - Jobs for Montana Graduates-JMG

Medical

Medical Careers = .5 Science + .5 CTE (2 hour block)(A.M. or P.M.) (must complete application)

CCH101A- Anat/Phys (Seniors Only)

CCH111A- Applied Med (Seniors Only)

Project Lead the Way (PLTW) = CTE

(1 hour block)

CCH100A- Principles of the Biomedical Sciences (1st year)

(1 hour block)

CCH200A- Human Body Systems (2nd Year)

(1 hour block)

CCH300A-Medical Interventions (3rd Year)

(1 hour block)

CCH350A- College Medical Terminology- (1 semester course) **(College Credit)**

CCH400A- College Emergency Med Tech -(Seniors only)(Full Yr.) **(College Credit)**

CCH500A- Certified Nurse Assistant- (1 semester course)

CCH600A- College Basic Human Biology- (Full Yr.) **(College Credit)**

CCH650A- Intro to the Operating Room- (1 semester course)

Visual Media/Graphics Communication= CTE/Visual Performing Arts

1st year (1 hour block)
- CCG200A- Exploring Visual Media- <mark>(1 semester course)</mark>
- CCV222A- Animation Lab 1(1st time students)
- CCV223A- Animation Lab 2(2nd time students)

1st year (2 hour block)
- CCG222A- Design / Advertise
- CCG232A- Design / Layout

1st year (2 hour block)
- CCG202A- Graphics
- CCG212A- Print/Photo

2nd year (1 hour block)
- CCG404A- Digital Photo (A.M. only)
- CCG414A- Digital Illustration (P.M. only)

Welding/Metal Machining= CTE

Machining (1 hour block)
- CCV420A- Machinist Tech(Manual-Recommend 1st)
- CCV421A- CNC Machining Tech
- CCV422A-CNC Mach. Tech. & Design

Manufacturing- Welding   (All are 2 hour blocks)

1st Semester
- CCM101A- Manufacturing Process 1
- CCM111A- Manufacturing Design 1

2nd Semester
- CCM202A-Manufacturing Process 2
- CCM212A- Manufacturing Design 2

3rd Semester
- CCM303A- Manufacturing Tech 1 <mark>(Seniors Only)</mark>
- CCM313A- Manufacturing System 1 <mark>(Seniors Only)</mark>
- CCM125A- **College Welding 125** <mark>(Seniors Only)</mark>**(See your counselor to sign up)**<mark>**(College Credit)**</mark>

4th Semester
- CCM404A- Manufacturing Tech 2 <mark>(Seniors Only)</mark>
- CCM414A- Manufacturing System 2 <mark>(Seniors Only)</mark>

Non-Credit Classes

- CCV500A- Study Hall- (not offered 6th period) (see your Counselor about other options)

Alternative Credit (Director & Teacher approval required before you register) (see your Counselor about other options)
- CCV501A- Independent Study <mark>(Elective Credit)</mark>
- CCWP400 - Workplace Experience Internship (See your Counselor and Career Coach about Internships including Build Montana, Elementary Education and Transportation)<mark>(Elective Credit)</mark>

Alternative Shed Construction-(in shop @ Career Center)(3 hour block) (a.m. / p.m.) (CTE) (Counselor approval needed)

(1st year)
- CCX101- +Construction Fundamentals 1
- CCX111- +Carpentry 1
- CCX121- +Construction Techniques 1

(2nd year)
- CCX303- +Building Trades 1
- CCX313- +House Building 1
- CCX323- +Construction Techniques 3