

# 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**)

### 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

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

# 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 (1<sup>st</sup> time student)

CCV101A - Web Page 2 (2<sup>nd</sup> 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

1<sup>st</sup> time student (2 hour block)

CCF100A - Café Protégé 1

## Early Childhood Education (Teaching)= CTE

1<sup>st</sup> year (3 hour block)

CCU121- Early Child Fund plus 1<sup>st</sup> yr 2 hr block classes

1<sup>st</sup> year (2 hour block)

CCU101- Early Child Phys Dev

CCU111- Early Child Intell Dev

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

Notice how  
to sign up  
for 3 hour  
class

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

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

CCE102A - Engineering Design (1<sup>st</sup> year )

CCE204A - Principles of Engineering

CCE306A - Digital Electronics

CCE320A - Aerospace Engineering

CCE400A - Engineering Capstone

## Home Build Courses= CTE

### Construction

#### **1<sup>st</sup> year (3 hour block only) @ house site**

CCB101 - Const Fund 1  
CCB111 - Carpentry 1  
CCB121- Const Tech 1

#### **2<sup>nd</sup> 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

#### **1<sup>st</sup> year (2 hour block) @ house site and classroom**

CCE101 - Electronics 1  
CCE111- Electric 1

#### **2<sup>nd</sup> 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**

### **1<sup>st</sup> year (1 hour block)**

CCG200A- Exploring Visual Media- (1 semester course)

CCV222A- Animation Lab 1 (1<sup>st</sup> time students)

CCV223A- Animation Lab 2 (2<sup>nd</sup> time students)

### **1<sup>st</sup> year (2 hour block)**

CCG222A- Design / Advertise

CCG232A- Design / Layout

### **1<sup>st</sup> year (2 hour block)**

CCG202A- Graphics

CCG212A- Print/Photo

### **2<sup>nd</sup> 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 1<sup>st</sup>)

CCV421A- CNC Machining Tech

CCV422A- CNC Mach. Tech. & Design

### **Manufacturing- Welding (All are 2 hour blocks)**

#### **1<sup>st</sup> Semester**

CCM101A- Manufacturing Process 1

CCM111A- Manufacturing Design 1

#### **2<sup>nd</sup> Semester**

CCM202A- Manufacturing Process 2

CCM212A- Manufacturing Design 2

#### **3<sup>rd</sup> Semester**

CCM303A- Manufacturing Tech 1 (Seniors Only)

CCM313A- Manufacturing System 1 (Seniors Only)

CCM125A- **College Welding 125** (Seniors Only) (See your counselor to sign up) (College Credit)

#### **4<sup>th</sup> Semester**

CCM404A- Manufacturing Tech 2 (Seniors Only)

CCM414A- Manufacturing System 2 (Seniors Only)

## **Non-Credit Classes**

CCV500A- Study Hall- (not offered 6<sup>th</sup> 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 (Elective Credit)

CCWP400 - Workplace Experience Internship (See your Counselor and Career Coach about Internships

including Build Montana, Elementary Education and Transportation) (Elective Credit)

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

### **(1<sup>st</sup> year)**

CCX101- +Construction Fundamentals 1

CCX111- +Carpentry 1

CCX121- +Construction Techniques 1

### **(2<sup>nd</sup> year)**

CCX303- +Building Trades 1

CCX313- +House Building 1

CCX323- +Construction Techniques 3