Billings Career Center

2022-2023 Second 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

  BL111B- Block 3 periods (Part time semester 2)
  BL22B- Block 6 periods (Full time semester 2)

ACADEMIC CLASSES

English

CCA301B - English 3
CCA351B - AP English Language
CCA403B - English 4
CCA404B - English 4/Tech Writing - (College Credit)
CCA410B - College Writing/English 4 - (College Credit)
CCA411B - College Intro to Public Speaking- (1 semester course)(Elective Credit)(College Credit)

Math

CCA202B - Geometry
CCA155B - Geometry Honors
CCA214B - Algebra 2
CCA111B - College Technical Math- (1 semester course)(College Credit)
CCA420B - Pre-Calculus
CCA114B - College Extended Tech Math- (1 semester course)(College Credit)
CCA121B - College Algebra- (1 semester course)(College Credit)
CCA216B - 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)

CCB103B - Geometry in Construction (.5 CTE credit each semester)
CCA203B - (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

CCA311B - US History
CCA350B - College American History 2 (College Credit)
CCA413B - US Government
CCA415B - Psychology
CCA419B - College American Government (1 semester course)(College Credit)
CCA470B - AP Macroeconomics- (1 semester course)(NEW)

Science

CCA500B - 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)
- CCL100B - Introduction to Ag., Food, and Natural Resources (AFNR) (Full Year Course)
- CCL320B - Principles of Plant Science (Full Year Course)
- CCL350B - Principles of Animal Science (Full Year Course)

(2 hour block)
- CCL400B - Urban Agriculture (NEW)

Automotive = CTE

(1 hour block)
- CCP510B - Automotive Fundamentals
- CCP520B - Automotive Engines 1
- CCP530B - Automotive Powertrain
- CCP540B - Automotive Electrical
- CCP415B - College Automotive Electrical (College Credit)

(2 hour block)
- CCP550B - Automotive Engines 2 (1 Sem. course) (Seniors Only)

(2 hour block)
- CCP560B - Automotive Chassis (1 Sem. course)

Coding/Web Design & Programming = CTE

(1 hour block)
- CCV100B - Web Page 1 (1st time student)
- CCV101B - Web Page 2 (2nd time student)
- CCV120B - College Intro. to Web Design and Program. (1 semester course) (College Credit)

Culinary Arts = CTE

1st time student (2 hour block)
- CCF100B - Café Protégé 1

Early Childhood Education (Teaching) = CTE

1st year (3 hour block)
- CCU222 - Child and Careers plus 1st yr 2 hr block classes

1st year (2 hour block)
- CCU202 - Early Child Soc Dev
- CCU212 - Early Child Emot Dev
- CCU220B - College EDU Human Growth and Development (College Credit)

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

- CCE102B - Engineering Design (1st year)
- CCE204B - Principles of Engineering
- CCE306B - Digital Electronics
- CCE320B - Aerospace Engineering
- CCE400B - Engineering Capstone
**Home Build Courses= CTE**

**Construction**

1st year (3 hour block only) @ house site
- CCB202 - Const Fund 2
- CCB212 - Carpentry 2
- CCB222 - Const Tech 2

2nd year (3 hour block only) @ house site
- CCB404 - Build Trades 2 *(Seniors Only)*
- CCB414 - House Build 2 *(Seniors Only)*
- CCB424 - Const Tech 4 *(Seniors Only)*

**Electrical / Electronics**

1st year (2 hour block) @ house site and classroom
- CCE202 - Electronics 2
- CCE212 - Electric 2

2nd year (2 hour block) @ house site and classroom
- CCE404 - Electrical Tech 2
- CCE414 - Electronic Comm 2

**Home Improvement - (2-hour block @ house site and classroom)**
- CCD400B - College Intro to Interior Design *(College Credit)*
- CCD202 - Home Improvement
- CCD212 - Design Improvement

**Jobs for Montana Graduates= CTE**

(1 hour)- CCV504B-Jobs for Montana Graduates - JMG

**Medical**

Medical Careers = .5 Science + .5 CTE (2 hour block)(A.M. or P.M.) (must complete application)
- CCH101B - Anat/Phys *(Seniors Only)*
- CCH111B - Applied Med *(Seniors Only)*

**Project Lead the Way (PLTW) = CTE**

(1 hour block)
- CCH100B - Principles of the Biomedical Sciences (1st year)

(1 hour block)
- CCH200B - Human Body Systems (2nd year)

(1 hour block)
- CCH300B - Medical Interventions (3rd Year)

(1 hour block)
- CCH350B - College Medical Terminology- *(1 semester course) (College Credit)*
- CCH400B - College Emergency Med Tech- *(Seniors Only) (Full Yr.) (College Credit)*
- CCH500B - Certified Nurse Assistant- *(1 semester course)*
- CCH600B - College Basic Human Biology- *(Full Yr.) (College Credit)*
- CCH650B - Intro to the Operating Room- *(1 semester course)*
**Visual Media/Graphics Communication= CTE/Visual Performing Arts**

### 1st year (1 hour block)
- CCG200B- Exploring Visual Media- (1 semester course)
- CCV222B- Animation Lab 1(1st time students)
- CCV223B- Animation Lab 2(2nd time students)

### 1st year (2 hour block)
- CCG222B- Design / Advertise
- CCG232B- Design / Layout

### 1st year (2 hour block)
- CCG202B- Graphics
- CCG212B- Print/Photo

### 2nd year (1 hour block)
- CCG404B- Digital Photo (P.M. only)
- CCG414B- Digital Illustration (A.M. only)

**Welding/Metal Machining= CTE**

### Machining (1 hour block)
- CCV420B- Machinist Tech(Manual-Recommend 1st)
- CCV421B- CNC Machining Tech
- CCV422B-CNC Mach. Tech. & Design

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

#### 1st Semester
- CCM101B- Manufacturing Process 1
- CCM111B- Manufacturing Design 1

#### 2nd Semester
- CCM202B-Manufacturing Process 2
- CCM212B- Manufacturing Design 2

#### 3rd Semester
- CCM303B- Manufacturing Tech 1 (Seniors Only)
- CCM313B- Manufacturing System 1 (Seniors Only)

#### 4th Semester
- CCM404B - Manufacturing Tech 2 (Seniors Only)
- CCM414B - Manufacturing System 2 (Seniors Only)
- CCM157B- College Welding 157 (Seniors Only)(See your counselor to sign up)(College Credit)

**Non-Credit Classes**
- CCV500B- 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)
- CCV501B- 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)**

#### (1st year)
- CCX202 - +Construction Fundamentals 2
- CCX212 - +Carpentry 2
- CCX222 - +Construction Techniques 2

#### (2nd year)
- CCX404 - +Building Trades 2
- CCX414 - +House Building 2
- CCX424 - +Construction Techniques 4