

Capital High Parent Info

Counseling Department Essential Info
for 2018-2019



The Counseling Department

Last Name of Student:

A - D

Mr. Robinson

324-2493

E -K

Mrs. Meldrum

324-2491

L-Ri

Ms. Bawden

324-2492

Ro-Z

Mr. Ferlicka

324-2490

Career Counselor

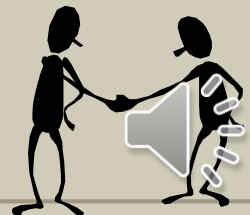
Ms. Troianos

324-2483

Counseling Secretary

Mrs. Crane

324-2604



Class of 2019

Graduation Requirements

Four years of English	4
One year Social Studies (World cultures)	1
One year of American Government	1
One year of American History	1
Two years of Science	2
Two years of Math	2
One and one half years of Human Performance	1.5
One half year of Health	0.5
One year of Fine Arts	1
One year of CTE (Career and Tech Ed)	1
<u>Electives</u>	<u>6</u>
Total	21



Class of 2020 and beyond

Graduation Requirements

Four years of English	4
One year Social Studies (World cultures)	1
One year of American Government	1
One year of American History	1
Two years of Science	2
Two years of Math	3
One and one half years of Human Performance	1.5
One half year of Health	0.5
One year of Fine Arts	1
One year of CTE (Career and Tech Ed)	1
Electives	7
Total	23



New Graduation Ceremony Policy

- Starting with the class of 2019 students must have earned all required credits for graduation by the end of the 8th semester to be able to participate in the graduation ceremony.
- Students can still earn a high school diploma with summer school work, but they are no longer eligible to walk in the ceremony.
- Here is the text from the Student Parent handbook (pg. 40)
- *The graduating class of 2019 will be required to have completed all graduation requirements by the end of the 8th semester in order to participate in commencement exercises. Exceptions to this requirement may be granted by the Principal for extenuating or exceptional circumstances.*



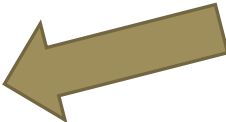
High School Transcript

Class Rank and GPA

Classes Are Coded to Match Grad Req's

Classes are graded for Semesters

Credits Earned

Subj	Course Title	Mark:	S1 Cr	Mark:	S2 Cr	Subj	Course Title	Mark:	S1 Cr	Mark:	S2 Cr	GPA Summary																											
10-11 Capital High School						 Classes are graded for Semesters						Total GPA: 3.270		Class rank is 141 of 351																									
ENG	English 1	B	0.50	C+	0.50																																		
SSt	World Cultures	B	0.50	A	0.50																																		
MTH	Math 1	B	0.50	B	0.50																																		
SCI	Earth Science	B	0.50	B	0.50																																		
VOC	Basic Comp Skills	B+	0.50																																				
HP	Frosh HP PE	A	0.50	A	0.50																																		
ELE	Phys Enh Cond S2			A	0.50																																		
11-12 Capital High School																Cumulative Credit Hours: 18.50		Req. For Graduation: 21.00																					
ENG	English 2	B+	0.50	A	0.50							 Credits Earned																											
MTH	Math 2	B-	0.50	C	0.50																																		
SCI	Biology 1	B-	0.50	B-	0.50																																		
ELE	Spanish 1	B+	0.50	B	0.50																																		
VOC	Industrial Tech	B	0.50	A	0.50																																		
HP	Soph HP PE	A	0.50																																				
HE	Health Enhancmt			B	0.50																																		
Ele	Phys Cond Sem 1	A	0.50																																				
12-13 Capital High School																																							
ENG	English 3	B-	0.50	A	0.50	Work In Progress <table><tr><th>Subj</th><th>Course Title</th><th>Credits</th></tr><tr><td>13-14</td><td>Capital High School</td><td></td></tr><tr><td>AMG</td><td>American Govt</td><td>0.5</td></tr><tr><td>VOC</td><td>Child Developmt</td><td>0.5</td></tr><tr><td>ELE</td><td>College Algebra</td><td>0.5</td></tr><tr><td>VOC</td><td>Design I: Fashion Design</td><td>0.5</td></tr><tr><td>ENG</td><td>Eng4&SciFiction</td><td>0.5</td></tr><tr><td>FA</td><td>Photo 3</td><td>0.5</td></tr></table>												Subj	Course Title	Credits	13-14	Capital High School		AMG	American Govt	0.5	VOC	Child Developmt	0.5	ELE	College Algebra	0.5	VOC	Design I: Fashion Design	0.5	ENG	Eng4&SciFiction	0.5	FA
Subj	Course Title	Credits																																					
13-14	Capital High School																																						
AMG	American Govt	0.5																																					
VOC	Child Developmt	0.5																																					
ELE	College Algebra	0.5																																					
VOC	Design I: Fashion Design	0.5																																					
ENG	Eng4&SciFiction	0.5																																					
FA	Photo 3	0.5																																					
USH	American History	A	0.50	A-	0.50																																		
MTH	Algebra II	B	0.50	B-	0.50																																		
ELE	Chemistry 1	C-	0.50	B-	0.50																																		
ELE	Spanish 2	B	0.50	B	0.50																																		
FA	Photo 1 Sem 1	A-	0.50																																				
FA	Photo 2 Sem 2			A	0.50																																		

Registration Timelines

Current Juniors- February 5th-9th

Current Sophomores- February 12th-16th

Current Freshman- February 20th-23rd

For each designated week we will be presenting in classes on Mondays, available for student and parent questions Tuesday-Thursday, and will register students for their class requests on Friday



Registration Guide has gone Digital

- You can access it here
- chs.helenaschools.org/chs-registration-guide
- *We were looking for ways to be more fiscally and environmentally responsible, by not printing our guide book out we saved the school around \$1500 dollars this year and saved over 43,000 sheets of paper.*



Reg Form Due Friday's

**Must be updated every
year**

We are asking all parents
update their email addresses

**We will not enter your
student's requests
without your signature
here**

*Box at the bottom, if you are
choosing not to take a math, need
a parent signature.
(senior level only)*

Capital High School Senior Registration

Date: _____

Due to Counselor: _____

Last Name: _____ First Name: _____ Middle I: _____
Student Date of Birth: ____/____/____ Birth Place: _____ Gender: ☐ Male ☐ Female
Street Address: _____ City: _____ Zip Code: _____
Mailing Address (if different than residential): _____

PARENT INFORMATION

Mother	Step-Mother	Guardian (circle one)	Father	Step-Father	Guardian (Circle one)
Name: _____			Name: _____		
Address: _____			Address: _____		
Home Phone: _____			Home Phone: _____		
Work Phone: _____			Work Phone: _____		
Email: _____			Email: _____		
Student Lives with: ☐ Both Parents ☐ Mother			☐ Father ☐ Other: _____		
Emergency Contact (someone other than legal guardian) : _____					
Emergency Contact Phone: _____			Alt Emergency Phone _____		
If you are transferring from out of district, were you previously in HSD1 Y/N					
*School Name: _____		City: _____	State: _____	Zip: _____	
*If last school attended was not in HSD1					
Does your child have the following Special Services?		IEP ☐	Section 504 ☐	Health Alert ☐	
<u>Ethnicity:</u>					
☐ Asian ☐ Hispanic ☐ Black ☐ American Indian/Alaska Native ☐ White ☐ Native Hawaiian/Pacific Islander					

Capital High is striving to increase communication with parents. One of the most cost effective ways for us to get up to date information to you is through email. We ask that you provide a primary email address that you check regularly.

☐ This is a new email address

Parent Signature- REQUIRED

☐ I have reviewed and support my student's class selections (on back of registration sheet).

(Parent Signature)

(Student Signature)

Juniors and Seniors Not Registering for a Math Course

I have been advised that the Montana University System has math proficiency standards that require a C or better in 4 years of high school math (or a 22 ACT Math Score). I am waiving the recommendations of the CHS counseling and math departments to sign up for the next sequential math course in the college-prep curriculum. I have been informed that all remedial math classes at the 2 and 4 year colleges will be for no credit and at the full tuition rate. Final math class placement will be determined after 2nd semester grades are finalized.

(Parent Signature)

(Student Signature)

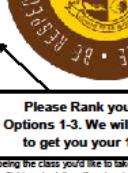


Grade 10- 4 Required Courses (English 2/Science/Math/PE-Health)

5-7 will be alternatives

If a class has a pre-requisite the number of the class is listed

Due on Friday of the appropriate week,
must be signed by parents before being
entered into PowerSchool

Capital High School		12th Grade		Year	
Part I: Schedule Length of Day 8500 Start Zero Period 8502 Start 1st Period 8503 Start 2nd Period 8516 Out 6th (6-8th only) 8517 Out 7th (6-6 or 1-6) English (Rank Choice 1-3) 1400 English 4/World Lit 1417 English 4/Multi Cultural Lit 1442 English 4/ Contemp. World Lit 1443 English 4/Science Fiction Lit 1459 English 4/Tech Writing (DC) 1406 English 4 AP 1457 WRIT 101 (Half Year) 1458 English Lit 110 (Half Year)		Registration 		6210 Ceramics 1 (\$) 6220 Ceramics 2 (\$) 6245 Sculpture 6291 Video Broadcasting 1 6293 Video Broadcasting 2 6320 Concert Band 6360 Symphonic Winds 6370 Jazz Band 6371 Jazz Ensemble 6410 Concert Orchestra 6420 Chamber Orchestra 6450 Wire Choir 6510 Women's Choir 6511 Men's Choir 6560 Juliettes 6570 Saturday's Children 6571 Jazz Choir 6575 Music Theory/Careers 6700 Theater 1 6710 Theater 2 6720 Theater 3 7100 Introductory Tech (\$) 7102 Intro to Construction 7140 Drafting 1 7170 Carpentry 1 (2hr) (\$) 7180 Carp2/House Build (2hr) 7190 Cabinetmaking 2(2hr)(\$) 7210 Auto Tech 1 (2hr)(\$) 7220 Adv Auto Tech 2 (\$) 7203 Auto Tech 3 (\$) 7230 Welding 1 (\$) 7240 Welding 2/Mach (2hr)(\$) 7250 Welding 3 (DC)(2hr)(\$) 7307 Office Management 7310 Money Management 7330 Career Planning 7370 Accounting 1 (DC) 7371 Accounting 2 7374 Accounting 3 7380 Business Co-Ed 7400 Marketing Ed. 1 7412 Sports Entertainment Mgmt 7413 Marketing Mgmt 7535 Culinary Arts 1-2(\$) 7540 Culinary Arts 3(\$) 7550 Design 1-Fashion(\$) 7552 Design 2-Fashion(\$) 7554 Design 3-Fashion (\$) 7560 Child Development 7610 Prince of Bio Med 7620 Human Body Systems 7630 Medical Interventions 7640 Biomedical Innovation 7650 Human Body Systems 7660 Medical Interventions 7670 Biomedical Innovation 9351 Health Careers (2hr) 1460 Yearbook 1462 Yearbook 2 8260 Peer Mentoring 8263 Peer Mentoring Art Sch 8261 Native American Tutor	
Part II: Required Courses 2400 American Government 2406 AP American Government		Must Take Both		Please Rank your English Options 1-3. We will try our best to get you your 1st choice	
Choose 7 elective courses BELOW , & list them in order of preference (1 being the class you'd like to take the most, choices 5, 6, & 7 will be entered as alternative courses & will be used if there is a conflict in scheduling. If you're signing up for a semester course, be sure to sign up for 2 semester courses with the same preference number so as to cover both 1st & 2nd semester.					
Semester		Year			
1422 Speech (S1) (DC)		1445 Creative Writing			
1435 Reading the Movies (S2)		1450 Newspaper			
2321 Special Topics (S1)		2426 AP Euro History			
2322 Special Topics (S2)		2506 AP Economics			
2410 Western Civilization 1 (S1)		3100 Algebra 1			
2420 Western Civilization 2 (S2)		3200 Geometry	3100		
2430 Current Issues (S1)		3300 Algebra 2	3200		
2470 Western History (S2)		3301 Pre-Calc Hon (DC)	3201		
2450 Psychology	2450	3356 Tech Math (DC)	3100		
2451 Advanced Psychology		3400 Pre-Calc (DC)	3200		
2490 Sociology		3401 AP Calculus (DC)	3201		
3440 College Algebra (DC) (S1)	3300	3406 Calc-Linear (DC)	3402		
3441 Statistics (DC) (S2)	3300	3460 Computer Sci (DC)			
6251 Photography 1 (S1)(\$)		3430 Math Seminar	3300		
6262 Photography 2 (S2)(\$)	6251	4300 Biology 2	4200		
6270 Photography 3 (S1)(\$)	6262	4305 AP Biology	4201		
6282 Photography 4 (S2) (\$)	6270	4310 Chemistry 1	3200		
7150 Drafting 2 - Mechanical (S1)	7140	4320 Physical Sci	4200		
7154 Drafting 2 - Mechanical (S2)	7140	4400 Physics	3400		
7163 Drafting 3 - Architectural (S1)	7140	4420 AP Chemistry	4310		
7164 Drafting 3 - Architectural (S2)	7140	4421 Science Seminar	*		
7200 Consumer Mechanics (S1)		4600 Robotics	3100		
7110 Intro Mechanical Tech (S2)		6110 Latin 1			
7301 Basic Computer Skills (S1)		6120 Latin 2	6110		
7304 Tech Skills for Life (S2)	7301	6130 Latin 3	6120		
7320 Desktop Publishing		6210 French 1			
7322 Graphic Web Design		6220 French 2	6210		
7340 Law & Justice		6230 French 3	6220		
7360 MS Word/Access (DC)	7301	6230 French 3-Hn	6220		
7361 MS Excel/Power Point (DC)	7301	6240 French 4	6230		
7414 Small Business Mgmt (S1)		6310 Spanish 1			
7415 Small Business Mgmt (S2)		6320 Spanish 2	6310		
8512 Study Hall (S1)		6330 Spanish 3	6320		
8516 Study Hall (S2)		6340 Spanish 4	6330		
9106 Personal Wellness (S1)		6356 Spanish 5 AP	6340		
9107 Personal Wellness (S1)		6410 German 1			
9325 F.A.S.T. (S1)		6420 German 2	6410		
9326 F.A.S.T. (S2)		6430 German 3	6420		
9330 Athletic Training/CPR		6440 German 4	6440		
9341 Physical Contd (S1)		6110 Art 1			
9342 Physical Contd (S2)		6120 Art 2 (\$)	6110		
9346 Advanced Weights (S1)	9341	6130 Art 3 (\$)	6120		

1st two years provide the foundation

- Once your student has completed their Freshmen and Sophomore years, they will have increased flexibility in scheduling
- Number of courses students are required to take
 - Freshman Year (5)
 - Sophomore Year (4)
 - Junior Year (3)
 - Senior Year (2)

It is important to start planning a pathway so by your Junior and Senior year you can pick courses that are relevant to your post high school plan.



All students are Required to take 6 classes

Ways to not have all 6 on campus..... (because we always get asked)

1. Take Business Co-op (Get credit for work experience, must also take a business class starting with 7300 or 7400)
2. Take a class at Helena College or Carroll College (Advanced Ed Experience)
3. Sign up for an internship (unpaid work experience)
4. Take a class online through MTDA (Separate calendar and expectations, but an option)

Take advantage of your free public education!

After High School, all your educational opportunities become exponentially more expensive.



Career Exploration

www.careercruising.com

- Freshman -
 - Interest inventories
 - Learning Styles
- Sophomore -
 - Skills inventory
 - Career Clusters
 - Budget/Career Salaries
- Junior -
 - School Exploration
 - Resume
 - Career Planning Activities
- Senior -
 - Scholarships and Continued Post Secondary Exploration
 - Individual advisement sessions
 - Credit Checks



Freshman Career Cruising

Completed Learning Styles Inventory

- Gives suggested ways to study/learn better

Also completed career match maker

- A survey of likes and dislikes and gives a list of 20-40 possible careers of interest.
- Within each career it gives the education needed, salaries, job descriptions, and tons of other information

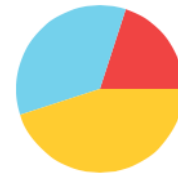
You are a Visual-Auditory Learner!

[Delete Results](#)

Your Learning Style Inventory results indicate you have a strong preference for **visual and auditory learning**. This means that you will find it easier to understand and recall information if you can make use of both these methods, although you may find that the method you prefer to use will depend on the situation. Read more about the visual and auditory methods and how to use them to help you learn.

Your Learning Styles

	Visual Learning	45 %
	Auditory Learning	35 %
	Tactile Learning	20 %



Visual Learning

As a **visual learner**, you learn best when information is presented in written form or visually through diagrams or pictures. You prefer to read the text book rather than listen to a lecture. A teacher who uses a lot of visual aids, such as notes on the board or handouts, will be easier for you to understand than one who just talks. Here are some things you can do to help you learn:

- Use diagrams, images and pictures
- Create flash cards to study from
- Highlight or underline important information in your textbook and notes
- Make outlines of the material that shows how the ideas and concepts are related
- Make notes or write down key words and concepts during lectures
- Try to visualize the material as you hear it spoken
- Read the material in the textbook before the lecture

Since you learn best when the information is presented visually, look for ways to make the information visual by making notes and outlines or drawing diagrams and charts. You may want to ask your teachers to make outlines or use visual aids if they don't.



Sophomore Career Cruising

We take a survey on MCIS called Reality Check

- It asks a series of questions that encourages students to explore the day to day costs it takes to be an adult.

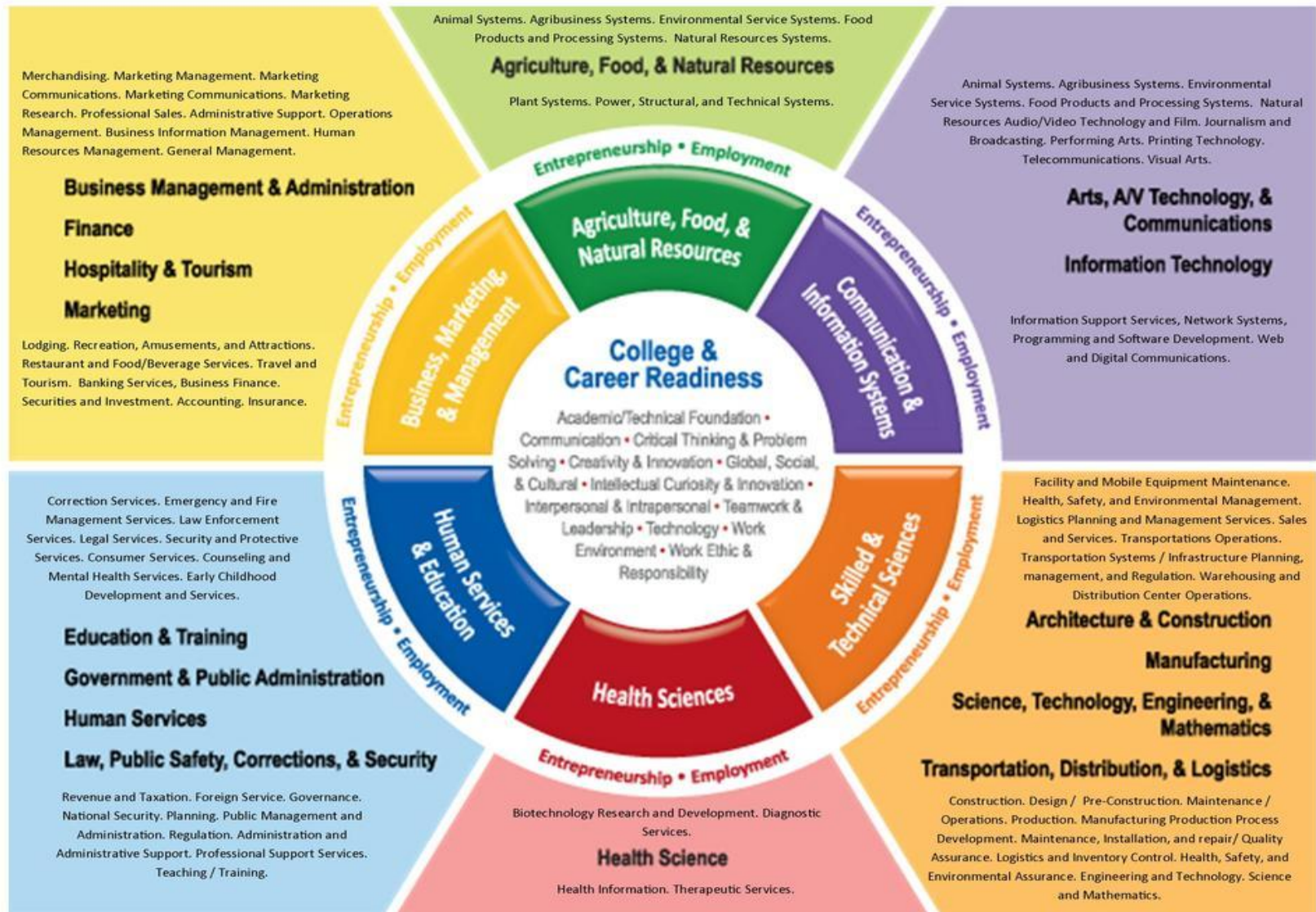
We then research careers from their Freshman year match maker and see if their career interests match up with the lifestyle they want.

Reality Check

Your Monthly Expenses	Totals for North Eastern Montana
Monthly Expenses	\$3,040 Investigate Family Expenses
Annual Expenses	\$36,480
Federal Taxes	\$6,305
State Taxes	\$2,384
Total Salary Needed	\$45,169
Remaining Balance	\$250
Total Salary	\$22,804
<u>Housing</u>	\$1,100
<u>Utilities</u>	\$290
<u>Communications</u>	\$125
<u>Food</u>	\$260
<u>Transportation</u>	\$450
<u>Clothes</u>	\$55
<u>Health Care</u>	\$66
<u>Entertainment</u>	\$125
<u>Personal Care</u>	\$75
<u>Miscellaneous</u>	\$50
<u>Student Loans</u>	\$300
<u>Savings</u>	\$144



After Soph year, start leaning towards a career cluster



If your child has no idea what
they want to do after high school

We have a class for that

7330- Career Planning

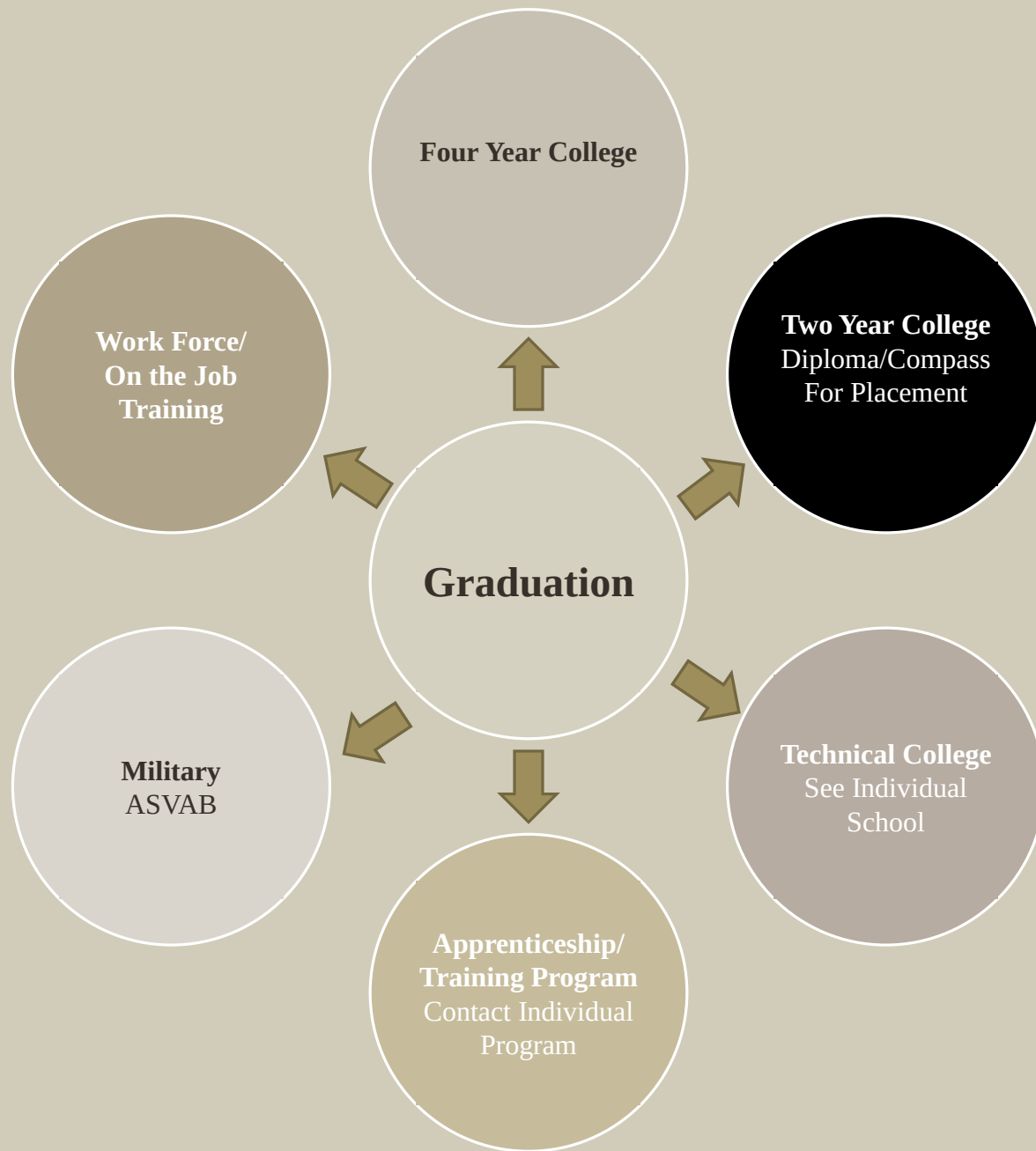
In that course they spend an entire semester diving deeper into potential post high school options and develop a concrete plan and how to achieve their goals.



It's No Longer K-12

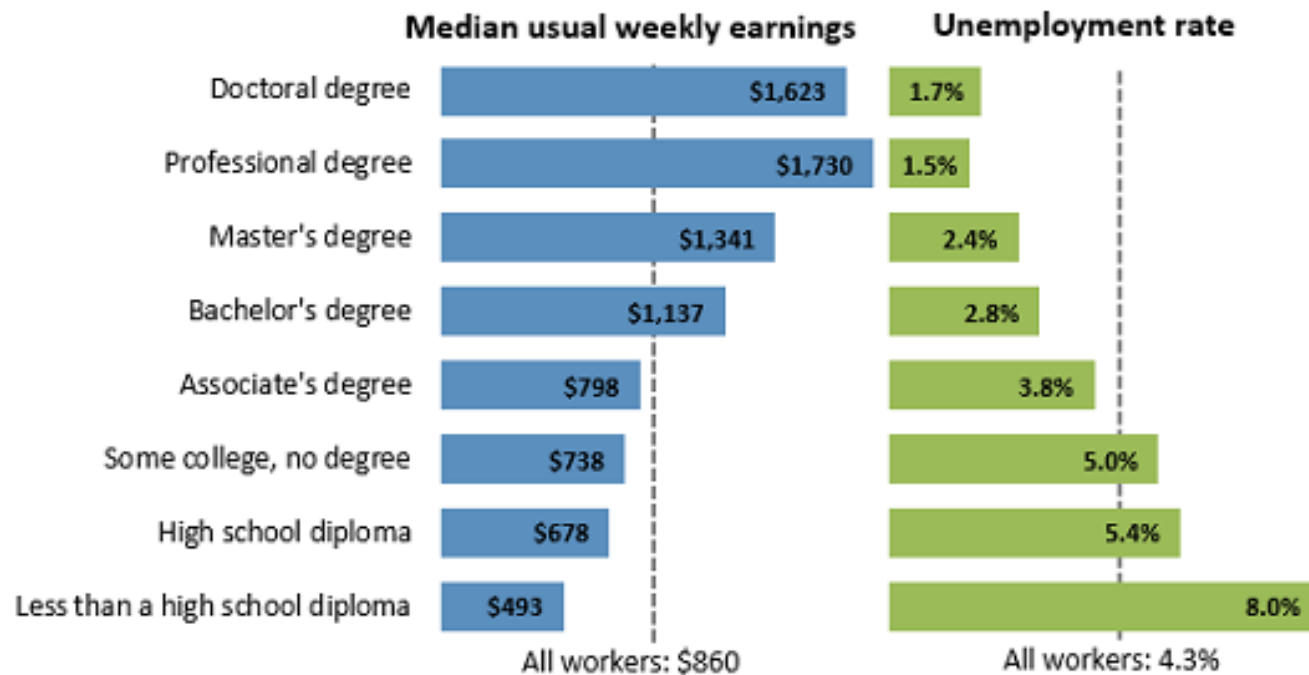
- The research is showing that students will now need some sort of education beyond high school
- This doesn't mean every student needs to go to a 4 year college, But
- It does mean some sort of education post high school
- A certification, apprenticeship, military duty, 2 year associates, just some training that shows your drive and determination to better yourself and get yourself ready for the career of choice





Data on Higher Ed Earnings

Earnings and unemployment rates by educational attainment, 2015



Note: Data are for persons age 25 and over. Earnings are for full-time wage and salary workers.

Source: U.S. Bureau of Labor Statistics, Current Population Survey



Here @ CHS we have an ever expanding list of ways students can get a jump start on their post high school education

1. **AP courses-** these are courses taught at CHS by our staff. They are advanced in content and pacing and in the spring the students are given the opportunity to take the AP exams to earn college credit (roughly \$94 for 3 credits)
2. **Dual Credit-** These are courses also taught at CHS by our staff. They are made possible by a partnership with Helena College. The students can choose to enroll in these courses and gain credit both from us and Helena College. The credits transfer without any issues to any Montana Public College (roughly 150 for 3 credits) Students must be 16 and have certain Compass Test or ACT scores to qualify for the college credit



Why Dual Credit/AP

- 2011 – Average student debt = \$24,113 – students graduating from MT schools with a 4 year degree
- Take advantage of reduced tuition costs while students are still in high school
- Jump start to earning college credit – earlier completion of degree
- Increase relevance for course work



AP COURSES (\$94)

CHS Course #	AP Courses – must score 3 or higher on AP Exam for college credit (varies by school)	Credits
1306	AP English III Language & Composition	Year -3
1406	AP English IV Literature	Year -3
2103	AP Human Geography	Year-3
2306	AP American History	Year -3
2406	AP American Government	Year -3
2426	AP European History	Year -3
2506	AP Economics	Year -3
4306	AP Biology	Year -3
3402	AP Calculus	Year-3
4420	AP Chemistry	Year -3
4501	AP Environmental	Year-3
4401	AP Physics	Year-3
5356	AP Spanish 5	Year -3



AP TESTING WINDOW

- May 7-18th
- \$94

You will sign up with the bookkeeper early March

- 7-- AP Chemistry Test
- 8-- AP Spanish Language Test
- 9-- AP English Literature Test
- 10-- AP Government Test
- 11-- AP US History Test
- 14-- AP Biology Test
- 15-- AP Calculus AB, BC Tests
- 16-- AP English Language Test
- 16-- AP MacroEcon (PM)
- 18-- AP Micro Econ
- 18-- AP European History Test (PM)



Dual Credit

CHS/Helena College Dual Credit Offerings

Helena College Course		# of Credits	CHS Course	
WRIT 101	College Writing	3	1456	College Writing/Literature
LIT 110	Intro to Lit	3	1456	College Writing/Literature
WRIT 111	Technical Writing	3	1459	Intro to Technical Writing
COMM 111	Intro to Public Speaking	3	1422	Speech
M111	Technical Math	3	3356	Technical Math
M121	College Algebra	3	3440	College Algebra
M151	Pre- Calculus	4	3400	Pre-Calculus
M151	Pre- Calculus	4	3301	Pre-Calculus Honors
M171	Calculus I	4	3402	Calculus Honors
STAT 216	Intro to Statistics	3	3441	Statistics
ACTG 101	Accounting Procedures	3	7370	Accounting 1
CAPP 131	Basic MS Office	3	7300	Computer Tech Skills
CAPP 154	MS Word	3	7360	MS Word/Access
CAPP 156	MS Excel	3	7361	MS Excel/Powerpoint
MCH 234	CNC Milling Operations 1	4	7250	Welding 3
WLDG 112	Cutting Processes	1	7250	Welding 3
AUTO104	Auto Mechanics Core	2	7220	Auto 2

CHS/Carroll College Dual Credit Offerings

Carroll College Course		# of Credits	CHS Course	
M131	College Calculus	4	3406	Calc, Linear Alg DE
M232	Linear Algebra	4	3406	Calc, Linear Alg DE
CS110	Computer Science	3	3460	Computer Science



ACT/SAT Standards for DC

Course	PLACEMENT TESTS			
MATH	ACT	SAT	Accuplacer Quantitative Reasoning	Accuplacer Advanced Algebra
M111 Technical Math	18-20		200-239	
M121 College Algebra	23	530		250-262
M151 Pre-Calculus STAT216 Statistics	25	570		263-270
M171 Calculus	27	610		271-300
ENGLISH	ACT (Before 2016)	ACT (2016 and Beyond)	SAT	Accuplacer ELA
WRIT 101 College Writing AND LIT 110 Intro to Lit	7 Writing Sub score 18 English/Writing	18 ELA	7 Essay 440 Writing	250-300

Helena College/Carroll College Dual Credit Application must be completed before the course can be requested in PowerSchool. Students could be removed if they do not get the appropriate ACT/AccuPlacer score to be eligible for college credit.

Students who drop a dual credit course once the semester has started are required to drop both at CHS and the corresponding college, failure to drop at the college will cause the student responsible to pay the course fees.



Helena College Dual Credit Process

The CHS Counseling Department presents dual credit opportunities to all juniors in February. At that time we ask all students who were requesting a dual credit course to fill out a free Helena College School Application.

In September, we will present again on dual credit and offered class sign ups, those who didn't fill out the applications in Feb. were given a second opportunity to also apply to Helena College for free.

Helena College representatives then come to CHS in September and process all the applications that day.

Bills then have arrive in the mail from Helena college and they would like to have them paid by the end of September. If you cannot pay the full bill, please contact Helena College and they should be able to work out a payment plan for you.

The cost is 51.63 per credit, so a 3 credit course would be \$154.89



Carroll College Dual Credit Requirements

1. Completed ACE application with student, parent/guardian and high school official signatures.
2. Official high school transcripts - a minimum cumulative GPA of 3.25 is required for consideration.
3. A copy of the student's immunization records if the student will be attending classes on Carroll's campus

ACE course credits earned with a passing grade will be applicable to a degree program at Carroll College.

Tuition for ACE courses is \$100 per Semester credit.

You will also be assessed a \$60.00 technology fee plus any applicable course (e.g. lab) fees. Lab fees vary per class, and can be found on our web-site on the list of courses.

These applications will be given out on September and ones returned to the counseling office were mailed to Carroll.



Dual Credit/AP Transferability

College Credit Eligible Courses at CHS and how they transfer in Montana (est. Spring 2017)

CHS Course Name	Helena College	Carroll College	Montana State	U of Montana	MT Tech	MSU Billings	UM Western	MSU Northern	Rocky	UPGF
Helena College/Dual Credit										
College Writing	WRIT 101	ENWR 102	WRIT101W	WRIT 101	WRIT 101	WRIT 101	WRIT 101	WRIT101	First-year Writing core requirement	No equivalence listed
Intro to Lit	LIT 110	ENLT 215	LIT110H	LIT 110L	LIT 110L	LIT 110	LIT 110	LIT110	Literature core req	No equivalence listed
Technical Writing	WRIT 121	ENWR 189	ELEC100	WRIT 121	WRIT 121	WRIT 121	Not offered	XFER121	Elective credit	No equivalence listed
Intro to Public Speaking	COMX 111	CO 101	COMX111US	COMX111A	COMX 111	COMX 111	COMX 111	COMX111	Public Speaking core requirement	No equivalence listed
Technical Math	M111	MA 189- Math Elective	ELEC100	M111	Not offered	Not Listed	Not offered	M111	Elective credit	No equivalence listed
College Algebra	M121	M117	M121Q	M121	M121	M121	M121	M121	Math #1 core req	No equivalence listed
Pre- Calculus	M151	M112	M151Q	M151	M151	M151	M161	M151	Math #1 core req	No equivalence listed
Calculus 1	M171	M121	M171Q	M171	M171	M171	M171	M171	Math #2 core req	No equivalence listed
Intro to Statistics	STAT 216	M201	STAT216Q	STAT 216	STAT 216	STAT 216	STAT2121	STAT 216	Math #2 core req	No equivalence listed
Accounting Procedures	ACTG 101	BA 189 Business Elec.	ELEC100	Lower-Division Elective	Not offered	ACTG101	Not offered	XFER101	Elective credit	No equivalence listed
Basic Computers-(Basic MS Office)	CAPP 131	Not Accepted	ELEC100	Lower-Division Elective	CAPP 131	CAPP 131	CAPP 131	XFER131	Elective credit	No equivalence listed
MS Word	CAPP 154	Not Accepted	ELEC100	Lower-Division Elective	Not Offered	CAPP 154	Not Offered	XFER154	Elective credit	No equivalence listed
MS Excel	CAPP 156	Not Accepted	ELEC100	Lower-Division Elective	Not Offered	CAPP 156	Not Offered	CAPP156	Elective credit	No equivalence listed
Welding 3- (CNC Milling Operations)	MCH 234	Not Accepted	ELEC200	Technical Elective	Not Offered	Not Listed	Not Offered	XFER232	Elective credit	No equivalence listed
Welding 3- (Cutting Processes)	WLDG 112	Not Accepted	ELEC100	Technical Elective	Not Offered	Not Listed	Not Offered	XFER112	Elective credit	No equivalence listed
Auto 2- (Intro to Auto)	AUTO 104	Not Accepted	ELEC100	Technical Elective	Not Offered	Not Listed	Not Offered	Not Listed	Elective credit	No equivalence listed
Carroll Courses/Dual										
Carroll Calc- (College Calculus)	M171	M131	M171Q	M162	No equivalence listed	M171	No equivalence listed	XFER131	Math #1 core req OR – might be approved for Math #2 core req	No equivalence listed
Carroll Calc- (Linear Algebra)	M115	M232	M172Q	Lower-Division Elective	No equivalence listed	M172	No equivalence listed	XFER232	OR - might be approved for Math #1 core req	No equivalence listed
Computer Science	CSCI100	CS 110	ELEC100	Lower-Division Elective	No equivalence listed	CSCI232	No equivalence listed	XFER110	Elective credit	No equivalence listed
AP Courses										
American Government AP	PSCI 219	PO 104	PSCI 210	PSCI 210S	PSCI 210	PSCI 210	PSCI 210S	PSCI210	Social Sciences core req: Political Science	PS 150
American History AP	HISTA 101, 102	HI121	HIST 101H & HSTA 102H	General Education Credit	HISTA 101/102	HSTA 101/102	General Education Credit	HSTA 101/102	Humanities core req: History	HST 203 & HST 204
Art History AP		ART 110	ELEC100	ARTH 200H & ARTH 201H	Elective	ARTH 160	ARTH 200H & ARTH 201H	XFER 100	Fine Arts #1 (aesthetic) core req: Art	ART 280 & Art 281
Art Studio AP	ARTZ 105	ART 112	ELEC100	Art Dept Review	Elective	ARTZ 101	Art Dept Review	XFER 100	Fine Arts #2 (performance) core req: Art	ART 122 & ELA Fine Arts
Biology AP	BIOB 160	BI101	BIOB150 & BIOB 170IN	BIOB 160N/161N OR BIOB 170N/171N, at the discretion of Major Department	BIOB 160/161	BIOB 101/102	BIOB 160N/161N OR BIOB 170N/171N, at the discretion of Major Department	Bio 151	Natural Sciences with lab core req: Biology	BIO 151 & BIO 152
Calculus AP- (AB)	M171	MA 131	M171Q	M 171	M 141 or M 171	M 171	M 171	M171	Elective credit	Elective Credit
Calculus AP- (BC)	M172	MA 131	M171Q & M172Q	M 171 & 172	M171	M 171 & 172	M 171 & 172	M 171 & 172	Elective credit	MTH 241 & Elective Cr.
Chemistry AP	CHMY 121, 122	CH 101	CHMY 121 & (CHM 141,143 w4,5)	General Education Credit	CHMY 141/143	CHMY 141/142, CHMY 143/144	General Education Credit	CHMY 141	Natural Sciences with lab core req: Chemistry	CHM 111 & CHM 112
Economics AP- Macro	ECNS 202	EC 202	ECNS 202	ECNS 202S	ECNS 202	ECNS 202	ECNS 202S	ECNS 202	Social Sciences core req: Economics	ECON 201
Economics AP- Micro	ECNS 201	EC 201	ECNS 101IS	ECNS 201S	ECNS 201	ECNS 201	ECNS 201S	ECNS 201	Social Sciences core req: Economics	ECON 202
English 3 AP (Lang & Comp)	WRIT 101	ENWR 102	WRIT 101W	Writ 101	WRIT 101	WRIT 101	Writ 101	ENGL 111	Elective credit	ENG 111, ENG 117, ENG 118
English 4 AP (Lit & Comp)	LIT 110	ENLT 215	LIT 110H	LIT 110L	WRIT 101 & LIT 126	LIT 110	LIT 110L	LIT 110	Elective credit	ENG 111, ENG 117, ENG 118
European History AP	History Elective	HI 209	HSTR 101IH & HSTR 102 IH	General Education Credit	HSTR 102	HSTR 101/102	General Education Credit	XFER 100	Humanities core req: History	HST 101 & HST 102
Spanish 5 AP	SPNS 101	SP102	SPNS 101 & SPNS 102D	SPNS 101 & 102	SPNS 101/102	SPNS 101/102	SPNS 101 & 102	SPNS 101	Elective credit	SPN 101 & SPN 102
			201 D w/4, 202 D w/5							



ACT Testing

- All Juniors will take the ACT test on March 20th.
- The test will be administered at the Great Northern Hotel Convention Center
- More information to be mailed home
- OPI has decided that high school students no longer need to take the Smarter Balanced Assessment (for now), the ACT will be the only required test. This is great news!
- ACT scores are relevant to students. They are used for college entrance and dual credit class placement. The free junior year test gives student a good look at how prepared they are for college.
- On Average, students who retake the test their senior year go up 60% of the time.



MUS Admission Standards

- 4 Years of English
- 3 Years of Math - through Algebra II
- 2 Years of Science
- 3 Years of Social Studies
- 2 Years of Concentrated Electives (includes foreign languages, computer science, visual/performing arts, speech, or CTE courses)
- -----AND-----one of the following criteria
- ACT Composite Score of 22/SAT Composite Score of 1540
- ACT Math Score of 22/SAT Math Score of 520 – 3 or above on AP Calc or 4 years of HS Math with C or above in Algebra I and higher
- ACT English Score of 18/SAT English Score of 440
- ACT/SAT Writing Score of 18 or Higher
- Overall GPA of 2.5
- Rank in Top Half of Graduating Class



MUS Rigorous Core

- 4 Years of English
- 4 Years of Math (1 year beyond Algebra II)
- 3 Years of Science
- 3 Years of Social Studies
- 3 Years of Concentrated Electives
- Must complete to be eligible for the MUS Honors Scholarship
- webpage:
http://mus.edu/Prepare/Pay/Scholarships/MUS_Honor_Scholarship.asp



ACT Benchmarks for MUS admittance

- **ACT Benchmarks**
 - Colleges in the MUS have benchmarks set for admittance
 - 22 Composite
 - 18 ELA (average of reading, writing, and English sections)
 - 22 Math
 - These numbers are built in data
 - Students who achieve these benchmarks
 - 75% get a C or higher in their college courses
 - 50% get a B or higher in their college courses
- **Provisional Admission**
 - Students who do not demonstrate the ability to meet the mathematics and/or writing proficiency standards may be admitted provisionally to a four-year degree program on any campus of the MUS and without condition to a two year degree program.



ACT Data and the Connection to taking challenging courses

- (Based on an evaluation of HSD1 ACT Scores and courses taken)

- **Math**

- Students who only went through Algebra 2 (at 3/4 point when tested) 24.8% hit benchmark. Students who take 4 years of math, 67.6% hit benchmark, and students who took math through Pre-Calc 75.9% hit benchmark.

- **Science**

- Students who only take the 2 required years in science 14.1% hit benchmark, when you add a 3rd year chemistry it jumps to 45.7%, and if you take 4 years of science (Earth Sci, Bio, Chem, Physics) it hits 75.6%

- **English**

- Students who take a 4 years of English in the regular track, 36.5% are hitting the ELA benchmark, if a student takes at least 1 honors or AP English course it jumps to 66.6%.
- Interesting anomaly, for students who took English 2 Honors specifically, they had a 88.9% benchmark score



ACT Data and the Connection to taking challenging courses (contd.)

- **AP Courses**

- Students who take the regular version of the 3 required social studies, 30% hit the benchmark score in reading. If a student just takes 1 year of social studies at the AP level, they are hitting benchmark 64% of the time

ACT Reading Breakdown

25% Natural Science

25% Social Studies

25% Literacy Narrative

25% Humanities

Taking rigorous courses pays off. Students who spend more time in challenging text do better statistically in the ACT, this is based on a 3 year study of CHS and HHS ACT and student data.



Free ACT PREP Help @ CHS

- *Orange Flier mailed home with this information*
- **Online prep**
 - <https://onlineprep.act.org>
 - Log in materials given to student
- **ACE the ACT** (Lewis and Clark Library)
 - Group run at LnC Library, Wednesdays from 4-5
 - Runs 3/8-4/12 ever Wednesday
 - Call 447-1690 to sign up



Intensive ACT Prep Course

- **February 7th & 8th, 2018**
 - 3:30pm to 6:00pm
 - OR
 - 6:30pm to 9:00pm

The cost is \$75 and it includes an extensive study guide, practice tests, and testing strategies

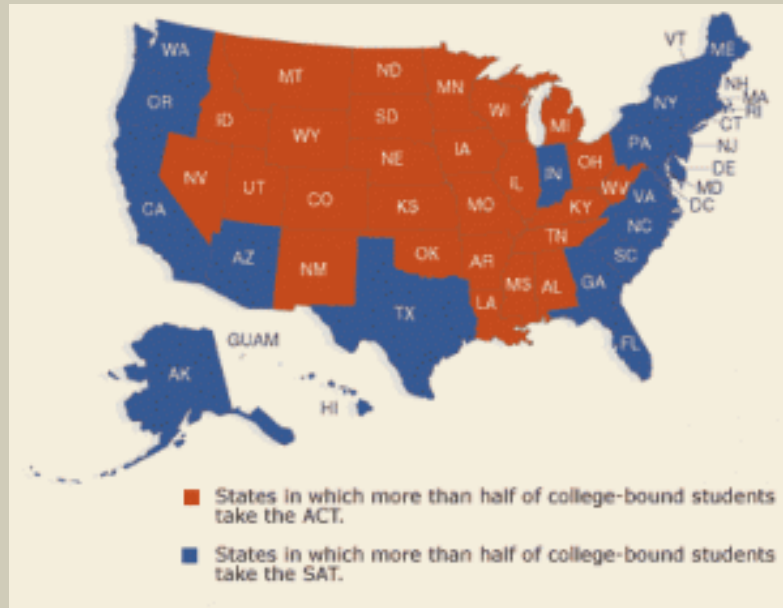
Sign up at

www.prepforthefuture.com

- **Presented by Sycamore Learning Company**
- *You will receive a letter in the mail explaining it more.*



ACT vs. SAT



	SAT	ACT
Length	3 hr, 45 min	3 hr, 25 min
Sections	10 sections: 3 Math, 3 Critical Reading, 2 Writing, 1 essay, 1 experimental (not graded)	4 sections: English, Math, Reading, Science, Writing (optional)
Reading	Sentence Completion and Passage Based Reading	4 Passages, 10 questions per passage
Science	NONE	Problem solving
Math	Up to Algebra 2	Up to Trigonometry
Essay	Required	Optional
Score Composition	Each section is worth 800 points	Each section is worth 36 points
Scoring	Aggregate of 3 scores 600-2400	Average of 4 sections 1-36
Penalties	¼ of a point for wrong answers	No penalty

Both tests are pretty much interchangeable with most colleges

2 factors to look at:

1. Geographical- The Coasts tend to prefer the SAT, This area tends to prefer the ACT
2. Strengths- Writing, English- SAT, Science, Math- ACT



What Parents Can Do

- Discuss educational opportunities with your child – registration, choosing classes for senior year
- ACT/SAT or Accuplacer requirements for DC
- Discuss potential college choices with your child – 2 college visits jr/sr year
- Research the colleges acceptance on dual credit – especially out of state/private schools
- Research admission requirements
- Cost of education – financial aid (FAFSA), scholarships, WUE programs, etc.



Changes to College Search Timeline

- Starting in 2016, IRS and FAFSA made some significant changes that have sent a waive through the college application process.
- You now can start submitting your FAFSA data on October 1st and most colleges are now using December 1st as their priority deadline (the time when they start awarding money and grants)
- What is nice is it uses prior year tax data, so no longer do you need to rush to get your taxes submitted by March 1st. It also uses a data retrieval tool and auto populates a lot of the financial data for you.
- That means spring of Junior year is when students need to start looking at colleges, so they can apply early in the fall of their senior year.
- Scholarship deadlines are slowly starting to come sooner as well.



Scholarships And Financial Aid

Scholarships

- Capital High Website
<http://chs.helenaschools.org/category/scholarship-information/>
- Scholarship Search Sites
- College / University Scholarships
- Montana University System
www.mus.edu

Financial Aid

- <http://www.fafsa.ed.gov/>
- www.reachhighermontana.org
- www.smartaboutcollege.org



Student Athletes

- Athletic Requirements For NCAA and NAIA Eligibility
 - www.eligibilitycenter.org
 - www.playnaia.org



Boys and Girls State

Carroll College

Boys- June 3rd -8th

(due April 30th)

Girls-June 10th – June 16th

(due April 30th)

Info and applications available in the
Counseling Office (Mrs. Meldrum)

THE AMERICAN LEGION



AMERICAN LEGION AUXILIARY



SUICIDE PREVENTION @ HPS

9th grade (Frosh PE)

YAM (*Youth Aware of Mental Health*)

10th Grade (Health)

QPR (*Question Persuade Refer*)

11th Grade (US History)

SOS (*Signs of Suicide*)



Additional Supports @ CHS

- Counseling Services through Intermountain
 - CSCT (Comprehensive School and Community Treatment)
 - SBOT (School Based Outpatient Therapy)

Mental Health Screener

- Mailed home in October
- A free mental health and substance use screener
- Just need to fill out the consent form (linked on our department webpage)
 - <http://chs.helenaschools.org/wp-content/uploads/sites/32/2015/02/2016-17-Mental-Health-Substance-Use-Screen-Letter-to-Parents-Guardians.pdf>



Keep Up with US!

Career Center Website

<http://chs.helenaschools.org/departments/college-career-center>

CHS Counseling Facebook

<https://www.facebook.com/BruinCounseling>



CHS Counseling Twitter

@BruinCounseling

