

Name: \_\_\_\_\_

## Sophomore Registration

You will be registering online using your Infinite Campus Family Portal Account. Please complete your registration by **Thursday, February 2<sup>nd</sup>**.

**A. Science: 2 credits required. Cell Biology & Biological Systems will be loaded for you.**

**B. English: 2 credits required. Choose one of the following groups:**

- Composition 10 (#102) & Literature Studies 10 (#103)
- Pre-AP English 10A (#125) & Pre-AP English 10B (#126)

**C. Social Studies: 2 credits required. Choose one of the following groups:**

- US History A (#202) & US History B (#203)
- AP US History A (#339) & AP US History B (#340)

**D. Math: What classes do you need? Choose 2 or 3 credits.**

- Geometry A (#302)
- Geometry B (#303)
- Algebra 2A (#304)
- Algebra 2B (#305)
- Statistics (#300) OR AP Statistics (#315 & #316)
- Trigonometry (#306)
- Pre-Calculus (#307)
- College Now Algebra (#312)

**E. Electives: Choose electives to total 15 classes. Don't forget your graduation requirements.**

**F. Alternatives: Choose 2 alternative classes in case something doesn't work.**

	Course Number	
1.	<i>(entered for you)</i>	<b>Biological Systems</b>
2.	<i>(entered for you)</i>	<b>Cell Biology</b>
3.		<b>(English)</b>
4.		<b>(English)</b>
5.		<b>(Social)</b>
6.		<b>(Social)</b>
7.		<b>(Math)</b>
8.		<b>(Math)</b>
9.		
10.		
11.		
12.		
13.		
14.		
15.		
<b>Alternative</b>		
<b>Alternative</b>		

# Course and Credit Requirements

55 Credits are required for graduation - 37 required credits, 18 elective credits

## Grade 9 Core Requirements:

English (2)	English 9A and English 9B; or Pre-AP English 9A and 9B
Social Studies (1)	American Citizenship
Science (3)	Principles of Chemistry, Principles of Engineering, and Principles of Physics
Mathematics (2)	2 Math Courses (see Mathematics section)

## Grade 10 Core Requirements:

English (2)	Composition 10 & Literature Studies 10; or Pre-AP English 10A and 10B
Social Studies (2)	US History A and US History B; or Advanced Placement US History (meets 2 credit social requirements)
Science (2)	Cellular Biology and Biological Systems
Mathematics (2)	2 Math Courses (see Mathematics section)

## Grade 11 Core Requirements:

English (2)	Composition 11; and American Literature 11 or Themes in Literature 11 (choose one); or Advanced Placement Language and Composition (meets 2 credit English requirements)
Social Studies (2)	World History A and B; or Advanced Placement World History: Modern (meets 2 credit social requirements)
Mathematics (2)	2 Math Courses (see Mathematics section)

## Grade 12 Core Requirements:

English (2)	Composition 12 or SMSU College Academic Writing (choose one); and Themes in Literature 12 or SMSU College Literature: Global Perspective (choose one); or Advanced Placement Literature and Composition (meets 2 credit English requirement)
Social Studies (2)	Economics and Government 12; or Advanced Placement US Government (meets 2 credit social requirements)
Senior Seminar (1)	

## General Core Requirements:

Physical Ed (2)	Foundations of Fitness (suggested in grade 9 or 10); and One additional Physical Education class of choice
Health (1)	Health (suggested in grade 9 or 10)
Speech (1)	Speech (suggested in grade 10, 11, or 12)
Mathematics (1)	See Mathematics section for required sequence
Science (2)	Chemistry A and B or Physics A and B
Social Studies (1)	Human Geography (open to grades 10-12)
Fine Arts (2)	Choose 2 classes in the area of art or music. Or, see below

**These classes may also be used to meet the Fine Arts requirement:** Drama, Creative Writing, Video Production, Interior Design, Metals Technology (2 credits), Cabinetry and Furniture Making (2 credits)

Open to

Dept	#	Name	Open to			
			9	10	11	12
ART	600	Introduction to Art	x	x	x	x
ART	601	Drawing/Painting	x	x	x	x
ART	602	Ceramics I	x	x	x	x
ART	603	Graphic Design		x	x	x
ART	604	Art As Craft/Applied Art	x	x	x	x
ART	606	Ceramics 2		x	x	x
ART	607	Ceramics 3		x	x	x
ART	608	Studio Art 2-D Design		x	x	x
ART	610	AP Studio Art 2-D Design (Tri 1)		x	x	x
ART	611	AP Studio Art 2-D Design (Tri 2)		x	x	x
ART	612	AP Studio Art 2-D Design (Tri 3)		x	x	x
ART	613	Digital Photography		x	x	x
BUS	117	Video Productions	x	x	x	x
BUS	224	Work Experience (Tri 1)				x
BUS	225	Work Experience (Tri 2)				x
BUS	226	Work Experience (Tri 3)				x
BUS	649	Intro to Business	x	x	x	x
BUS	651	Personal Finance	x	x	x	x
BUS	653	Business and Personal Law	x	x	x	x
BUS	654	Introduction to Marketing	x	x	x	x
BUS	655	Starting Your Own Business	x	x	x	x
BUS	656	Business Management	x	x	x	x
BUS	660	Computer Applications	x	x	x	x
BUS	663	Computer Programing	x	x	x	x
BUS	666	SMSU Management 101			x	x
BUS	670	Accounting 1	x	x	x	x
BUS	671	Accounting 2	x	x	x	x
EDUCATION	333	Introduction to Education			x	x
ENGLISH	100	English 9A	x			
ENGLISH	101	English 9B	x			
ENGLISH	102	Composition 10		x		
ENGLISH	103	Literature 10		x		
ENGLISH	104	Composition 11			x	
ENGLISH	107	Composition 12				x
ENGLISH	111	AP Lang & Comp (Part 1)			x	
ENGLISH	112	AP Lang & Comp (Part 2)			x	
ENGLISH	113	AP Literature (Part 1)				x
ENGLISH	114	AP Literature (Part 2)				x
ENGLISH	115	Speech	x	x	x	x
ENGLISH	116	Drama	x	x	x	x
ENGLISH	119	Creative Writing	x	x	x	x
ENGLISH	121	Introduction to Yearbook	x	x	x	x
ENGLISH	122	Yearbook 2		x	x	x
ENGLISH	123	Introduction to Film		x	x	x
ENGLISH	125	Pre AP English 10A		x		
ENGLISH	126	Pre AP English 10B		x		
ENGLISH	127	Pre AP English 9A	x			
ENGLISH	128	Pre AP English 9B	x			
ENGLISH	129	AP Lit: Extended Read & Analysis				x
ENGLISH	130	SMSU College Academic Writing				x
ENGLISH	131	SMSU College Lit: Global Perspective				x
ENGLISH	132	Teen Literature	x	x	x	x
ENGLISH	133	Themes in Literature 11			x	
ENGLISH	134	American Literature 11			x	
ENGLISH	136	Themes in Literature 12				x
FCS	800	Culinary Foods 1	x	x	x	x
FCS	801	Culinary Foods 2	x	x	x	x
FCS	802	Global & Cultural Cuisine		x	x	x
FCS	809	Interior Design	x	x	x	x
FCS	810	Human Relationships		x	x	x
FCS	812	Adulting 101 & Personal Develop.		x	x	x
FCS	814	Child Development			x	x
FCS	818	Interior Design 2		x	x	x

Open to

Dept	#	Name	Open to			
			9	10	11	12
HEALTH/SAFETY	503	Health	x	x	x	x
HEALTH/SAFETY	513	Safety Education	x	x	x	x
HEALTH/SAFETY	531	Health Careers Investigation		x	x	x
IND. TECH	853	Auto Maintenance		x	x	x
IND. TECH	854	Introduction to Construction	x	x	x	x
IND. TECH	855	Introduction to Woods	x	x	x	x
IND. TECH	856	Introduction to Metals	x	x	x	x
IND. TECH	857	Small Engines	x	x	x	x
IND. TECH	858	Entrepreneurship	x	x	x	x
IND. TECH	859	Electricity/Electronics		x	x	x
IND. TECH	861	Cabinetry & Furniture Making A		x	x	x
IND. TECH	862	Cabinetry & Furniture Making B		x	x	x
IND. TECH	863	Metals Technology A		x	x	x
IND. TECH	864	Metals Technology B		x	x	x
IND. TECH	867	Woodworking Technology	x	x	x	x
MATH	300	Statistics	x	x	x	x
MATH	302	Geometry A	x	x	x	x
MATH	303	Geometry B	x	x	x	x
MATH	304	Algebra 2A	x	x	x	x
MATH	305	Algebra 2B	x	x	x	x
MATH	306	Trigonometry	x	x	x	x
MATH	307	Precalculus	x	x	x	x
MATH	308	Calculus A			x	x
MATH	309	Calculus B			x	x
MATH	310	AP Calculus AB (Part 1)			x	x
MATH	311	AP Calculus AB (Part 2)			x	x
MATH	312	SMSU College Algebra			x	x
MATH	315	AP Statistics A			x	x
MATH	316	AP Statistics B			x	x
MATH	320	Intermediate Algebra 1A	x	x	x	x
MATH	321	Intermediate Algebra 1B	x	x	x	x
MATH	330	AP Calculus BC (Tri 1)			x	x
MATH	331	AP Calculus BC (Tri 2)			x	x
MATH	332	AP Calculus BC (Tri 3)			x	x
MUS	726	Grade 9 Band & Choir (Tri 1)	x			
MUS	727	Grade 9 Band & Choir (Tri 2)	x			
MUS	728	Grade 9 Band & Choir (Tri 3)	x			
MUS	729	Grade 9 Band & PE (Tri 1)	x			
MUS	730	Grade 9 Band & PE (Tri 2)	x			
MUS	731	Grade 9 Band & PE (Tri 3)	x			
MUS	732	Grade 9 Choir & PE (Tri 1)	x			
MUS	733	Grade 9 Choir & PE (Tri 2)	x			
MUS	734	Grade 9 Choir & PE (Tri 3)	x			
MUS	735	Gr. 10-12 Band Only (Tri 1)		x	x	x
MUS	736	Gr. 10-12 Band Only (Tri 2)		x	x	x
MUS	737	Gr. 10-12 Band Only (Tri 3)		x	x	x
MUS	738	Gr. 10-12 Choir Only (Tri 1)		x	x	x
MUS	739	Gr. 10-12 Choir Only (Tri 2)		x	x	x
MUS	740	Gr. 10-12 Choir Only (Tri 3)		x	x	x
MUS	741	Gr. 10-12 Band & Choir (Tri 1)		x	x	x
MUS	742	Gr. 10-12 Band & Choir (Tri 2)		x	x	x
MUS	743	Gr. 10-12 Band & Choir (Tri 3)		x	x	x
MUS	771	Music Appreciation		x	x	x
MUS	772	Music Theory			x	x
PE	500	Foundations of Fitness	x	x	x	x
PE	504	Individual/Dual Activities		x	x	x
PE	509	Team Sports		x	x	x
PE	510	Weight Training 1	x	x	x	x
PE	511	Weight Training 2		x	x	x
PE	512	Total Fitness	x	x	x	x
PE	532	Recreation Activities			x	x
PE	534	Advanced Team Sports			x	x

Dept	#	Name	Open to			
			9	10	11	12
PLTW	827	PLTW Intro Engineer Design (A)		x	x	x
PLTW	828	PLTW Intro Engineer Design (B)		x	x	x
PLTW	829	PLTW: Computer Int. Mftg (A)		x	x	x
PLTW	830	PLTW: Computer Int. Mftg (B)		x	x	x
PLTW	831	PLTW: Civil Engineer/Arch.(A)			x	x
PLTW	832	PLTW: Civil Engineer/Arch.(B)			x	x
PLTW	835	PLTW: Design & Development (A)			x	x
PLTW	836	PLTW: Design & Development (B)			x	x
PLTW	837	PLTW: Design & Development (C)			x	x
SCI	404	Chemistry A			x	x
SCI	405	Chemistry B			x	x
SCI	407	CSI/Forensics			x	x
SCI	409	Physics A			x	x
SCI	410	Physics B			x	x
SCI	412	Anatom/Physio A			x	x
SCI	413	Anatom/Physio B			x	x
SCI	414	Environmental Studies			x	x
SCI	416	Fish & Wildlife Biology			x	x
SCI	417	Winter Biology			x	x
SCI	420	AP Biology A			x	x
SCI	421	AP Biology B			x	x
SCI	422	AP Chemistry A			x	x
SCI	423	AP Chemistry B			x	x
SCI	424	AP Chemistry C			x	x
SCI	437	Physics: C.I.S (Tri 1)			x	x
SCI	438	Physics: C.I.S (Tri 2)			x	x
SCI	439	Physics: C.I.S (Tri 3)			x	x
SCI	440	Climate in Crisis		x	x	x
SCI	441	Biotech: Med, Env, & Ethics		x	x	x
SENIORS	295	Senior Seminar				x
SENIORS	990	Senior Privilege (Tri 1)				x
SENIORS	991	Senior Privilege (Tri 2)				x
SENIORS	992	Senior Privilege (Tri 3)				x
SOCIAL	202	US History A		x		
SOCIAL	203	US History B		x		
SOCIAL	205	Human Geography		x	x	x
SOCIAL	207	World History A			x	
SOCIAL	208	World History B			x	
SOCIAL	210	Economics				x
SOCIAL	211	US Government				x
SOCIAL	214	Sociology		x	x	x
SOCIAL	215	Sports and Society		x	x	x
SOCIAL	216	Criminal Justice			x	x
SOCIAL	217	MN Heritage and Culture		x	x	x
SOCIAL	219	Psychology		x	x	x
SOCIAL	220	AP World History: Modern (Part 1)			x	
SOCIAL	221	AP World History: Modern (Part 2)			x	
SOCIAL	222	AP US Gov. (Part 1)				x
SOCIAL	223	AP US Gov. (Part 2)				x
SOCIAL	339	AP US History A		x		
SOCIAL	340	AP US History B		x		
SOCIAL	341	History's Mysteries		x	x	x
SWMEC-Shak	140	EMT/EMR (Tri 1)			x	x
SWMEC-Shak	141	EMT/EMR (Tri 1)			x	x
SWMEC-Shak	142	EMT/EMR (Tri 1)			x	x
SWMEC-Shak	144	Agricultural Science (Tri 1)			x	x
SWMEC-Shak	145	Agricultural Science (Tri 2)			x	x
SWMEC-Shak	146	Agricultural Science (Tri 3)			x	x
SWMEC-Shak	147	Criminal Justice (Tri 1)			x	x
SWMEC-Shak	148	Criminal Justice (Tri 2)			x	x
SWMEC-Shak	149	Criminal Justice (Tri 3)			x	x

Dept	#	Name	Open to			
			9	10	11	12
SWMEC-Shak	150	Computer Repair (Tri 1)			x	x
SWMEC-Shak	151	Computer Repair (Tri 2)			x	x
SWMEC-Shak	152	Computer Repair (Tri 3)			x	x
SWMEC-Chaska	153	Automotive Technology (Tri 1)			x	x
SWMEC-Chaska	154	Automotive Technology (Tri 2)			x	x
SWMEC-Chaska	155	Automotive Technology (Tri 3)			x	x
SWMEC-Chaska	159	Construction Technology (Tri 1)			x	x
SWMEC-Chaska	160	Construction Technology (Tri 2)			x	x
SWMEC-Chaska	161	Construction Technology (Tri 3)			x	x
SWMEC-Chaska	162	Cosmetology (Tri 1)			x	x
SWMEC-Chaska	163	Cosmetology (Tri 2)			x	x
SWMEC-Chaska	164	Cosmetology (Tri 3)			x	x
SWMEC-Chaska	165	Cosmetology II (Tri 1)			x	x
SWMEC-Chaska	166	Cosmetology II (Tri 2)			x	x
SWMEC-Chaska	167	Cosmetology II (Tri 3)			x	x
SWMEC-Shak	168	Graphic Communication (tri 1)			x	x
SWMEC-Shak	169	Graphic Communication (tri 2)			x	x
SWMEC-Shak	170	Graphic Communication (tri 3)			x	x
SWMEC-Shak	177	Photography (Tri 1)			x	x
SWMEC-Shak	178	Photography (Tri 2)			x	x
SWMEC-Shak	179	Photography (Tri 3)			x	x
SWMEC-Shak	180	Photography II (Tri 1)			x	x
SWMEC-Shak	181	Photography II (Tri 2)			x	x
SWMEC-Shak	182	Photography II (Tri 3)			x	x
SWMEC-Shak	196	Computer Networking (Tri 1)			x	x
SWMEC-Shak	197	Computer Networking (Tri 2)			x	x
SWMEC-Shak	198	Computer Networking (Tri 3)			x	x
SWMEC - CH/OL	190	Medical Terminology			x	x
SWMEC - Wac	191	Med Term/CNA (part 1)			x	x
SWMEC - Wac	192	Med Term/CNA (part 2)			x	x
SWMEC - Wac	505	Emergency Medical Responder			x	x
SWMEC - Wac	506	Emergency Medical Tech (Part 1)			x	x
SWMEC - Wac	507	Emergency Medical Tech (Part 2)			x	x
UNIFIED EXPL	894	Unified Art		x	x	x
UNIFIED EXPL	895	Unified Culinary Foods		x	x	x
UNIFIED EXPL	896	Unified Industrial Technology		x	x	x
WORLD LANG	694	Spanish for Heritage Speakers A	x	x	x	x
WORLD LANG	695	Spanish for Heritage Speakers B	x	x	x	x
WORLD LANG	697	Spanish: C.I.S. (Tri 1)			x	x
WORLD LANG	698	Spanish: C.I.S. (Tri 2)			x	x
WORLD LANG	699	Spanish: C.I.S. (Tri 3)			x	x
WORLD LANG	700	Spanish 1A	x	x	x	x
WORLD LANG	701	Spanish 1B	x	x	x	x
WORLD LANG	702	Spanish 2A	x	x	x	x
WORLD LANG	703	Spanish 2B	x	x	x	x
WORLD LANG	704	Spanish 3A		x	x	x
WORLD LANG	705	Spanish 3B		x	x	x
WORLD LANG	706	Spanish 4A		x	x	x
WORLD LANG	707	Spanish 4B		x	x	x
WORLD LANG	708	French 1A	x	x	x	x
WORLD LANG	709	French 1B	x	x	x	x
WORLD LANG	710	French 2A	x	x	x	x
WORLD LANG	711	French 2B	x	x	x	x
WORLD LANG	712	French 3A		x	x	x
WORLD LANG	713	French 3B		x	x	x
WORLD LANG	714	French 4A		x	x	x
WORLD LANG	715	French 4B		x	x	x
WORLD LANG	722	French: C.I.S. (Part A)				x
WORLD LANG	723	French: C.I.S. (Part B)				x