

## **REGISTRATION Worksheet**

You will be registering online using your Infinite Campus Family Portal Account. The registration window will open **Tuesday, January 19<sup>th</sup>** and will close **Friday, February 5<sup>th</sup>**. Be sure to register during this time!

**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:**

- English 10A (#102) & English 10B (#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 (#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)
- 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>	Biological Systems
2.	<i>(entered for you)</i>	Cell Biology
3.		(English)
4.		(English)
5.		(Social)
6.		(Social)
7.		(Math)
8.		(Math)
9.		
10.		
11.		
12.		
13.		
14.		
15.		
Alternative		
Alternative		

# 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) English 10A and English 10B; 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 (meets 2 credit social requirements)  
 Mathematics (2) 2 Math Courses (see Mathematics section)

## Grade 12 Core Requirements:

English (2) Composition 12 or SMSU College Freshman Composition (choose one); and  
 Themes in Literature 12 or SMSU College Literature (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) Intended to better prepare students for their postsecondary experiences

## 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)

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Dept	#	Name	Open to				Dept	#	Name	Open to			
			9	10	11	12				9	10	11	12
ART	600	Introduction to Art	x	x	x	x	FCS	814	Child Development			x	x
ART	601	Drawing/Painting	x	x	x	x	FCS	818	Interior Design 2		x	x	x
ART	602	Ceramics I	x	x	x	x							
ART	603	Graphic Design		x	x	x	HEALTH/SAFETY	503	Health	x	x	x	x
ART	604	Applied Art	x	x	x	x	HEALTH/SAFETY	513	Safety Education	x	x	x	x
ART	606	Ceramics 2		x	x	x	HEALTH/SAFETY	531	Health Careers Investigation		x	x	x
ART	607	Ceramics 3		x	x	x							
ART	608	Studio Art Painting		x	x	x	IND. TECH	853	Auto Maintenance		x	x	x
ART	610	AP Art (Tri 1)		x	x	x	IND. TECH	854	Introduction to Construction	x	x	x	x
ART	611	AP Art (Tri 2)		x	x	x	IND. TECH	855	Introduction to Woods	x	x	x	x
ART	612	AP Art (Tri 3)		x	x	x	IND. TECH	856	Introduction to Metals	x	x	x	x
ART	613	Digital Photography		x	x	x	IND. TECH	857	Small Engines	x	x	x	x
							IND. TECH	858	Entrepreneurship	x	x	x	x
BUS	117	Video Productions	x	x	x	x	IND. TECH	859	Electricity/Electronics		x	x	x
BUS	224	Work Experience (Tri 1)				x	IND. TECH	861	Cabinetry & Furniture Making A		x	x	x
BUS	225	Work Experience (Tri 2)				x	IND. TECH	862	Cabinetry & Furniture Making B		x	x	x
BUS	226	Work Experience (Tri 3)				x	IND. TECH	863	Metals Technology A		x	x	x
BUS	649	Intro to Business	x	x	x	x	IND. TECH	864	Metals Technology B		x	x	x
BUS	651	Dollars and Sense	x	x	x	x	IND. TECH	867	Woodworking Technology	x	x	x	x
BUS	653	Business Law	x	x	x	x							
BUS	654	Entertainment Marketing	x	x	x	x	MATH	300	Statistics	x	x	x	x
BUS	655	Starting Your Own Business	x	x	x	x	MATH	302	Geometry A	x	x	x	x
BUS	656	Business Management	x	x	x	x	MATH	303	Geometry B	x	x	x	x
BUS	660	Computers for Your Future	x	x	x	x	MATH	304	Algebra 2A	x	x	x	x
BUS	661	Microsoft Office	x	x	x	x	MATH	305	Algebra 2B	x	x	x	x
BUS	663	Computer Programming	x	x	x	x	MATH	306	Trigonometry	x	x	x	x
BUS	665	Web Design & Development	x	x	x	x	MATH	307	Precalculus	x	x	x	x
BUS	670	Accounting 1	x	x	x	x	MATH	308	Calculus A			x	x
BUS	671	Accounting 2	x	x	x	x	MATH	309	Calculus B			x	x
BUS	675	Game Design I	x	x	x	x	MATH	310	AP Calculus AB (Part 1)			x	x
BUS	676	Game Design II	x	x	x	x	MATH	311	AP Calculus AB (Part 2)			x	x
							MATH	312	SMSU College Algebra		x	x	x
ENGLISH	100	English 9A	x				MATH	315	AP Statistics A		x	x	x
ENGLISH	101	English 9B	x				MATH	316	AP Statistics B		x	x	x
ENGLISH	102	English 10A		x			MATH	320	Intermediate Algebra 1A	x	x	x	x
ENGLISH	103	English 10B		x			MATH	321	Intermediate Algebra 1B	x	x	x	x
ENGLISH	104	Composition 11			x		MATH	327	Algebra Concepts	x	x		
ENGLISH	107	Composition 12				x	MATH	330	AP Calculus BC (Tri 1)			x	x
ENGLISH	111	AP Lang & Comp (Part 1)				x	MATH	331	AP Calculus BC (Tri 2)			x	x
ENGLISH	112	AP Lang & Comp (Part 2)				x	MATH	332	AP Calculus BC (Tri 3)			x	x
ENGLISH	113	AP Literature (Part 1)				x							
ENGLISH	114	AP Literature (Part 2)				x	MUS	726	Grade 9 Band & Choir (Tri 1)	x			
ENGLISH	115	Speech	x	x	x	x	MUS	727	Grade 9 Band & Choir (Tri 2)	x			
ENGLISH	116	Drama		x	x	x	MUS	728	Grade 9 Band & Choir (Tri 3)	x			
ENGLISH	119	Creative Writing	x	x	x	x	MUS	729	Grade 9 Band & PE (Tri 1)	x			
ENGLISH	121	Introduction to Yearbook	x	x	x	x	MUS	730	Grade 9 Band & PE (Tri 2)	x			
ENGLISH	122	Yearbook 2		x	x	x	MUS	731	Grade 9 Band & PE (Tri 3)	x			
ENGLISH	123	Introduction to Film		x	x	x	MUS	732	Grade 9 Choir & PE (Tri 1)	x			
ENGLISH	125	Pre AP English 10A			x		MUS	733	Grade 9 Choir & PE (Tri 2)	x			
ENGLISH	126	Pre AP English 10B			x		MUS	734	Grade 9 Choir & PE (Tri 3)	x			
ENGLISH	127	Pre AP English 9A	x				MUS	735	Gr. 10-12 Band Only (Tri 1)		x	x	x
ENGLISH	128	Pre AP English 9B	x				MUS	736	Gr. 10-12 Band Only (Tri 2)		x	x	x
ENGLISH	129	AP Lit: Extended Read & Analysis				x	MUS	737	Gr. 10-12 Band Only (Tri 3)		x	x	x
ENGLISH	130	SMSU College Freshman Comp				x	MUS	738	Gr. 10-12 Choir Only (Tri 1)		x	x	x
ENGLISH	131	SMSU College Literature				x	MUS	739	Gr. 10-12 Choir Only (Tri 2)		x	x	x
ENGLISH	132	Teen Literature	x	x	x	x	MUS	740	Gr. 10-12 Choir Only (Tri 3)		x	x	x
ENGLISH	133	Themes In Literature 11				x	MUS	741	Gr. 10-12 Band & Choir (Tri 1)		x	x	x
ENGLISH	134	American Literature 11				x	MUS	742	Gr. 10-12 Band & Choir (Tri 2)		x	x	x
ENGLISH	136	Themes In Literature 12				x	MUS	743	Gr. 10-12 Band & Choir (Tri 3)		x	x	x
							MUS	771	Music Appreciation		x	x	x
FCS	800	Culinary Foods 1	x	x	x	x	MUS	772	Music Theory			x	x
FCS	801	Culinary Foods 2	x	x	x	x							
FCS	802	Global & Cultural Cuisine		x	x	x	PE	500	Foundations of Fitness	x	x	x	x
FCS	809	Interior Design	x	x	x	x	PE	504	Individual/Dual Activities		x	x	x
FCS	810	Human Relations			x	x	PE	509	Team Sports		x	x	x
FCS	812	Urban Survival Adulting 101			x	x	PE	510	Weight Training 1	x	x	x	x

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Dept	#	Name	9	10	11	12
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
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	419	Stellar Astronomy			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
SENSEM	295	Senior Seminar				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				
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 (Part 1)			x	
SOCIAL	221	AP World History (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-Chaska	140	EMT/EMR (Tri 1)			x	x
SWMEC-Chaska	141	EMT/EMR (Tri 1)			x	x
SWMEC-Chaska	142	EMT/EMR (Tri 1)			x	x
SWMEC-Chaska	144	Agricultural Science (Tri 1)			x	x
SWMEC-Chaska	145	Agricultural Science (Tri 2)			x	x
SWMEC-Chaska	146	Agricultural Science (Tri 3)			x	x
SWMEC-Chaska	147	Criminal Justice (Tri 1)			x	x

Dept	#	Name	9	10	11	12
SWMEC-Chaska	148	Criminal Justice (Tri 2)			x	x
SWMEC-Chaska	149	Criminal Justice (Tri 3)			x	x
SWMEC-Chaska	150	Computer Repair (Tri 1)			x	x
SWMEC-Chaska	151	Computer Repair (Tri 2)			x	x
SWMEC-Chaska	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-Chaska	168	Graphic Communication (tri 1)			x	x
SWMEC-Chaska	169	Graphic Communication (tri 2)			x	x
SWMEC-Chaska	170	Graphic Communication (tri 3)			x	x
SWMEC-Chaska	177	Photography (Tri 1)			x	x
SWMEC-Chaska	178	Photography (Tri 2)			x	x
SWMEC-Chaska	179	Photography (Tri 3)			x	x
SWMEC-Chaska	180	Photography II (Tri 1)			x	x
SWMEC-Chaska	181	Photography II (Tri 2)			x	x
SWMEC-Chaska	182	Photography II (Tri 3)			x	x
SWMEC-Chaska	196	CISCO Network (Tri 1)			x	x
SWMEC-Chaska	197	CISCO Network(Tri 2)			x	x
SWMEC-Chaska	198	CISCO Network (Tri 3)			x	x
SWMEC@ WHS	190	Medical Terminology			x	x
SWMEC@ WHS	191	Med Term/CNA (part 1)			x	x
SWMEC@ WHS	192	Med Term/CNA (part 2)			x	x
SWMEC@ WHS	193	Intro to Education A			x	x
SWMEC@ WHS	194	Intro to Education B			x	x
SWMEC@ WHS	195	Technology in Education			x	x
SWMEC@ WHS	505	Emergency Medical Responder			x	x
SWMEC@ WHS	506	Emergency Medical Tech (Part 1)			x	x
SWMEC@ WHS	507	Emergency Medical Tech (Part 2)			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	696	Spanish Conversation & Culture	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
WORLD LANG	705	Spanish 3B			x	x
WORLD LANG	706	Spanish 4A			x	x
WORLD LANG	707	Spanish 4B			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
WORLD LANG	713	French 3B			x	x
WORLD LANG	714	French 4A			x	x
WORLD LANG	715	French 4B			x	x
WORLD LANG	722	French: C.I.S. (Part A)			x	x
WORLD LANG	723	French: C.I.S. (Part B)			x	x