



Syracuse High Course Offerings

2018-2019

Course availability is based on student enrollment and staffing

CORE CLASSES

Language Arts/English

4100	English 10	10	Yr
4103	English 10 Honors	10	Yr *
4110	English 11	11	Yr
4110	English 11/College Prep	11	Yr
4127	AP English Language	11	Yr *
4120	English 12	12	Yr
4120	English 12 Sem + other sem option	12	Sem
4147	Creative Writing 2 (only sr. yr)	12	Sem
4118	CE Literature 2200	11	12 Sem
714	CE Communications-3.0 GPA	12	Sem
4128	AP Literature & Comp.	12	Yr
4122/25	CE English 1010 & 2010	12	Yr
(ACT English 21, Reading 21; 3.0 GPA)			

Foreign Language

4620	Spanish 1	10	11	12	Yr
4630	Spanish 2 or CE Spanish 2	10	11	12	Yr
4640	Spanish 3 or CE Spanish 3	10	11	12	Yr
4650	Spanish 4 or CE Spanish 4	10	11	12	Yr
4670	AP Spanish	10	11	12	Yr
4520	French 1	10	11	12	Yr
4530	French 2 or CE French 2	10	11	12	Yr
4540	French 3 or CE French 3	10	11	12	Yr
4560	French 4 or CE French 4	10	11	12	Yr
4900/07	Chinese 1 or 2	10	11	12	Yr
4908/10	Chinese 3 or 4	10	11	12	Yr

Career & Technical Education (CTE)

Agricultural

8136	Flor/Greenhouse Mgt	10	11	12	Yr
8153	Biology/Ag Science	10	11	12	Yr
8172	Animal Science	10	11	12	Yr
8178	Plant & Soil Science	10	11	12	Yr

Business Education

8241	Customer Service	11	12	Sem	
8500/03	Accounting I or II	10	11	12	Sem
8511	Advanced Accounting	11	12	Yr *	
8523	Bus Office Specialist	11	12	Sem * DS	
8572	Business Law	10	11	12	Sem
8578	Business Communications	10	11	12	Sem
8590	Desktop Publishing	10	11	12	Sem * DS

FINE ARTS

Art

1230	Intro to Drawing	10	11	12	Sem
1231	CE Art 1030 Studio Art	11	12	Sem	
1232	Drawing II	11	12	Sem *	
1200	Painting I	10	11	12	Sem *
1205	Painting II	11	12	Sem *	
1110	Ceramics I	10	11	12	Sem *
1115	Ceramics II	11	12	Sem *	
1116	Ceramics III Studio	12	Sem *		
1153	CE Art History	11	12	Sem	
1236	AP Studio Art	12	Yr *		
8831	Digital Photography & (CTE)	11	12	Sem	

Dance All Dance = PE or Art credit

7800	Dance 1A	10	11	12	Sem
7815	Dance 2A	10	11	12	Sem *
7816	CE Dance IIA	11	12	Sem	
7830	Social Dance	11	12	Sem	

Music

1670	Guitar	11	12	Sem	
1740	Band II (Intermediate)	10	Yr		
1840	Band III (Advanced)	11	12	Yr	
1847	Band III (Percussion)	10	11	12	Yr **
1848	Band III (Jazz) before school	10	11	12	Yr **
1725	Choir I (Womens) S/A	10	Yr		
1726	Choir I (Men's T/B)	10	11	12	Yr
1720	Choir II (Womens) SA	11	12	Yr **	
1820	Choir III (A Cappella)	11	12	Yr **	
1825	Choir III (Caritas) S/A	11	12	Yr **	
1830	Choir III (Madrigals)	11	12	Yr **	
1804	AP Music Theory	11	12	Yr	
1860	Orchestra Level III	10	11	12	Yr

Theater

4255	Theater Level III	10	11	12	Sem
4256	Theater IV	10	11	12	Sem *
4258	Theater Level IV (Film History)	11	12	Sem	
4257	CE Theater (Play Reading)	11	12	Sem	
4260	Productions 1	10	11	12	1st S **
4265	Productions 2	10	11	12	2nd S **
4290	Stage Craft	10	11	12	Yr **

PHYSICAL EDUCATION & HEALTH

PE

7710	Fit for Life (Required)	10	11	12	Sem
7720	Lifetime Act - Team Sports	10	11	12	Sem *
7720	Lifetime Act - Raquet Sports	10	11	12	Sem *
7785	Body Conditioning	10	11	12	Sem *
7795	Yoga	11	12	Sem *	

Sports Teams (must be on team to register)

7750	Adv Team Conditioning	10	11	12	Sem **
	Swimming (1st Sem only)	10	11	12	Sem **
	Vball, Track, or Boys Soccer	10	11	12	S/Yr **
	Wrestling or Girls Soccer	10	11	12	S/Yr **
E 12 7765	Football Team Cond.	10	11	12	Yr **
	Cheerleaders	10	11	12	Yr **
	Drill Team	10	11	12	Sem **
	Dance Company	10	11	12	Yr **

Health

7150	Health Ed. 2 (Required) or	10	11	12	Sem
8337	Intro to Health Science	10	11	12	Yr
(Counts as Health Ed. 2 & .5 CTE Credit)					

Financial Literacy

2900	Gen. Financial Lit / OR	11	12	Sem
8419	Adult Roles & Fin Lit / OR	11	12	Yr
8419	CE Adult Roles and Fin Lit	11	12	Yr

Marketing Education

8587	Economics	10	11	12	Sem
8236	Marketing	10	11	12	Sem
8203	Adv. Marketing	11	12	Sem *	
8469	CE Fashion Strategies	11	12	Sem	
8543	CE Entrepreneurship	10	11	12	Sem
8233	Retailing (Student Store)	11	12	Yr *	
8251	Digital Marketing	11	12	Sem DS	
8239	Travel & Tourism	10	11	12	Sem
8274	Sports & Ent. Marketing	10	11	12	Sem

Information Technology

8650/51	Digital Media IA/IB	10	11	12	Yr DS
8652	Digital Media II	11	12	Yr * DS	
8655	Web Development 1A	10	11	12	Sem DS
8676	Computer Science Principles	10	11	12	Sem DS
8682	Database Development	10	11	12	Sem DS
8683/84	Computer Programming IA/IB	10	11	12	Yr * DS
8677	Mobile Apps Development	11	12	Sem * DS	
8685	Computer Programming II	11	12	Yr * DS	

Technology & Engineering (PLTW)

8637	Intro to Engineering Design	10	11	12	Yr DS
8631/32	Robotics and Automation	10	11	12	Yr * DS
8638	Principles of Engineering	11	12	Yr * DS	
8641	Comp Integrated Manufact.	11	12	Yr * DS	
8643	Eng Design & Development	12	Yr * DS		

Family and Consumer Science

8406	Child Development	10	11	12	Sem
8444/45	Early Childhood Ed A/B	10	11	12	Sem *
8446	Early Childhood Ed 2 (Center)	11	12	Sem *	
8475/76	Clothing 1 or 2	10	11	12	Sem
8409	Sports Sewing	10	11	12	Sem
8421/78	Foods/Nutrition 1 or 2	10	11	12	Sem
8482	CE Food Service/Culinary Arts	11	12	Yr *	
8453	ProStart (can take two yrs)	11	12	Yr *	
8479	Foundations of Nutrition	11	12	Sem	
8424	Interior Design 1	10	11	12	Sem
8426	CE Interior Design 2	10	11	12	Sem *

Health Sciences

8337	Intro to Health Science	10	11	12	Yr
8338	Biotechnology	11	12	Yr	
8341	Medical Forensics	11	12	Yr	
8339	Medical Anat & Phys	11	12	Yr ***	
8343	Certified Nurse Asst. CNA	11	12	Sem ***	
8350	Exercise Sci Sports Med	11	12	Yr	

Skilled & Technical Sciences

8802	Auto 1 C >= to advance	10	11	Sem	
8803	Auto 2 C >= to advance	11	12	Yr *	
8804	Auto 3	12	Yr ***		
8744	Construction Trades	10	11	12	Sem
8745	Carpentry (off campus)	11	12	Yr ***	
8860	Woodworking	10	11	12	Sem
8861	Furniture Manufacturing	11	12	Yr *	
8634/8888	Manufact Princ/Composites	11	12	Yr	
8851	DTC Welding @ SHS	11	12	Yr	

12 Options

THIRD MATH

Mathematics - Core

5140	Secondary Math II	10	11	Yr	
5141	Secondary Math II Honors	10	Yr		
5150	Secondary Math III	10	11	12	Yr
5151	Secondary Math III Honors	10	11	12	Yr
5502	Secondary Math II Lab	10	11	Yr **	
5503	Secondary Math III Lab	10	11	12	Yr **
5430	College Prep	11	Yr		
5230	CE Math 1030 C>=3.0 in Math I,II,III	12	Yr		
5215/50	Pre/Math 1050 ACT Math 23 & 3.0	12	Yr *		
5310	AP Calculus AB + Lab	11	12	Yr	
5320	AP Calculus BC + Lab	11	12	Yr	
5330	AP Statistics	11	12	Yr	

Science - Core

3520	Biology	10	11	12	Yr
8153	Biology: Ag Science	10	11	12	Yr
3523	Biology Honors	10	11	12	Yr
3524	AP Biology	11	12	Yr	
3820	AP Environmental Science	10	11	12	Yr
3620	Chemistry	10	11	12	Yr
3621	Chemistry Honors	10	11	12	Yr
3628/29	CE Chemistry C< Math I,II & 3.0	11	12	Yr	
3640	Physics	10	11	12	Yr
3645	AP Physics 1	10	11	12	Yr
3646	AP Physics 2	11	12	Yr	
8685	Computer Programming II	11	12	Yr *	

THIRD SCIENCE

Social Studies

6240	World Civilizations / OR	10	Yr		
6245	AP World History	10	11	12	Yr
6250	U.S. History 2 / OR	11	Yr		
6254	AP American History	11	12	Yr	
6275	US Gov & Civ / OR	11	12	Sem	
6364/74	AP US Gov & Pol/Comparative	11	12	Yr	

Core Electives

E 12 4240	Debate 1 2.0 GPA No F's/U's	10	11	12	Sem *
E 12 4243	Debate 2	11	12	Yr	
E 12 4244	Debate 3	12	Yr *		
	4146 Creative Writing	10	11	12	Sem
	4147 Creative Writing 2	11	12	Sem *	
	6340 Sociology	11	12	Sem	
	6320 Psychology	11	12	Sem	
	6325 CE Sports Psychology	11	12	Sem	
	6324 AP Psychology	11	12	Yr	
	714 CE Communications-3.0 GPA	12	Sem		

KEY

- * Prerequisite required
- ** Try out/Permission required
- *** 2 Periods Required
- Concurrent Enrollment /college credit
- Advanced Placement AP
- E12 English 12 Option
- DS Digital Studies

Education

718	CE Intro To Education	11	12	Sem
2252	Peer Tutor	10	11	12 Sem
2255	Para Educator	11	12	Sem *

Other

850	Seminary	10	11	12	Yr
7880/2400	Driver's Ed/Titan Pride	10	11	12	Term
7860	Impact Team	11	12	Yr	**
2253	Latinos in Action	10	11	12	Yr **
7865	CE Sports Leadership	11	12	Sem	
4190	Yearbook	11	12	Yr	**
2406	A.P. Research/Study	11	12	Yr	

Internships

8936	Criteria:	11	12	Sem	**
	* No U's				
	* Medical internships require C.N.A. & 3.5 GPA				
	* Completed application turned in to Mrs. Wall				
	Internships include EMT & Fire Science				

DATC

See Mr. Fenn or Mrs. Fessler for Information

Available Programs		*Waitlist
8707	*Cosmetology/Barbering	12
8709	*Nail Technician	12
8710	*Esthetician	11 12
8333	*Pharmacy Technician	11 12
8796	Automation Technology	11 12
8805	Automotive Technician	11 12
	Arch & Eng Design (CAD)	11 12
8509	Business Technology	11 12
8303	Chairside Dental	11 12
8792	Composite Materials	11 12
8724	Culinary Arts	11 12
8790	Diesel/Heavy Duty Tech	11 12
8646	Information Tech	11 12
8845	Machinist Tool Tech (CNC)	11 12
8330	Medical Office/Assisting	11 12
8814	Motor Sports Repair	11 12
8342	Nurse Assistant (CNA)	11 12
8884	Plastic Injection Molding	11 12
8775	Plumbing	11 12
8656	Web Design	11 12
8851	Welding	11 12

Magnet Courses

8174	Vet Assisting (8th period CHS)	11	12	Yr	*
650	Aerospace 1 (ROTC)				
651	Aerospace 2 (ROTC)				

Must coordinate with your counselor before the beginning of school

Weber State Extension Classes

8734	CE Law Enforcement and	12	Sem
4122	CE English 1010	12	Sem
4214	CE Public Speaking (COMM 1020)	12	Sem
4125	CE English 2010	12	Sem

Must coordinate with your counselor before the beginning of school

Early College

Attend college in High school. For more information, see web site.
www.weber.edu/earlycollege

* Prerequisite required	KEY
** Try out/Permission required	
*** 2 Periods Required	
Concurrent Enrollment /college credit Advanced Placement AP	

Syracuse High School 2018-2019 CE Course Offerings

Course #	SHS Course Name	Duration	General Education	Yrs. Available	Concurrent Enrollment				Cap	Pure
					School	Course #	Weber State Course Name	Cr Hrs		
Education										
718	Intro to Education	Sem		11,12	WSU	EDUC 1010	Exploring Teaching	3		
2255	Para Educator CE	Sem		11,12	WSU	SPED 1000	Principles of Effective Peer Teaching	2		
Fine Arts										
4257	CE Theater	Sem	CA	11,12	WSU	THEA 1013	Intro to Theatre/Survey to Theatre	3		P
1153	CE Art History	Sem	CA	11,12	WSU	ART 1010	Intro to Visual Arts	3		P
1231	CE Drawing	Sem	CA	11,12	WSU	ART 1030	Studio Art for the Non-Art Major	3		P
Foreign Language										
4540	French 2	Yr		10,11,12	WSU	FRCH 1010	French 1 (First Year)	3		
4560	French 3	Yr		10,11,12	WSU	FRCH 1020	French 2 (First Year)	3		
4570	French 4	Yr		10,11,12	WSU	FRCH 2010	French 1 (Second Year)	3		
4630	Spanish 2	Yr		10,11,12	WSU	SPAN 1010	Spanish 1 (First Year)	3		
4640	Spanish 3	Yr		10,11,12	WSU	SPAN 1020	Spanish 2 (First Year)	3		
4650	Spanish 4	Yr		10,11,12	WSU	SPAN 2010	Spanish 1 (Second Year)	3		
Humanities										
714	CE Communications	Sem	H	12	WSU	COMM 2110	Interpersonal and Small Group Communications	3	32	P
4118	CE Literature	Sem	H	12	WSU	ENGL 2200	Intro to Literature	3	30	P
Language Arts										
4125	CE English 1010	Sem	C	12	WSU	ENGL 1010	Intro to College Writing	3	25	P
4122	CE English 2010	Sem	C	12	WSU	ENGL 2010	Intermediate College Writing	3	25	P
Mathematics										
5245	CE Math 1010	Sem			WSU	MATH 1010	Developmental Math	4		P
5230	CE Quantitative Reasoning Math 1030	Sem	QR	12	WSU	MATH 1030	Contemporary Math	3		P
5420	CE College Algebra 1050	Sem	QR	12	WSU	MATH 1050	College Algebra	4		P
Physical Education										
7865	Sports Leadership*									
6325	Sports Psychology	Sem	SS	11,12	WSU	PEP 2700	Sociohistorical Aspects of Sports	3		P
7816	Dance 2A	Sem	CA	11,12	WSU	DANC 1010	Introduction to Dance	3		P
Science										
3628	CE Chemistry 1110	Yr	PS	11,12	WSU	CHEM 1110	Elementary Chemistry	5	30	P
3628	CE Chemistry 1110 Lab	Yr	PS	11,12	WSU	CHEM 1110	Elementary Chemistry	0	30	P
Career and Technical Education										
Business Education										
8523	Business Office Specialist	Sem		11,12	WSU	WEB 1700	Intro to Microcomputer Applications	3		
8241	Customer Service*	Sem		11,12	WSU	PS 1403	Intro to Client Care	3		
Family & Consumer Science										
8479	Foundations of Nutrition	Sem	LS	11,12	WSU	NUTR 1020	Foundations in Nutrition	3		P
8424	Interior Design II	Sem	CA	10,11,12	WSU	IDT 1010	Intro to Interior Design	3		P
8419	Adult Roles & Financial Literacy	Yr	SS	11,12	WSU	CHF 2400	Family Relations	3		P
Health Science										
8339	Medical Anatomy & Phys	Yr		11,12	WSU	HTHS 1101	Medical Terminology	2		P
8339	Medical Anatomy & Phys	Yr		11,12	WSU	HTHS 1120	Case Studies in Health Sciences	3		P
8350	Exercise Sci Sports Med	Yr		11,12	WSU	AT 2175	Intro to Sports Medicine	3	30	
Information Technology										
8655	Web Development	Sem		11,12	WSU	WEB 1400	Web Page Design & Development	3		
Marketing										
8209	Fashion Strategies	Sem		11,12	WSU	PS 1503	Intro to Fashion Merchandising	3		
8237	Marketing II	Sem		11,12	WSU	PS 1303	Sales Channels	3		
8233	Retailing/Student Store	Yr		11,12	WSU	PS 1890	Cooperative Work Experience	2		
8221	Entrepreneurship	Sem		11,12	WSU	ENTR 1002	Introduction to Entrepreneurship	3		
Skilled & Technical Science										
8802	Intro to Auto (10th Grade)	Sem		10,11,12	WSU	AUSV 1000	Intro to Automotive	2		
8803	GST 1	S1		11,12	WSU	AUSV 1021	Automotive Braking systems	2		
8803	GST 1	S2		11,12	WSU	AUSV 1022	Steering & Suspension Systems	2		
8804	GST 2	S1		11,12	WSU	AUSV 1320	Automotive Electronics	2		
Technology & Engineering										
8609	Intro to Eng Design	Yr		10,11,12	WSU	DET 1010	Intro to Engineering Technology & Design	3		
		Yr		10,11,12	WSU	DET 1160	Geometric Dimensioning & Tolerancing	3		
8616	Principles of Engineering	Yr		11,12	WSU	MET 1000	Intro to Mechanical Engineering Technology & Design	3		
8652	Engineering Design & Development	Yr		12	WSU	DET 2460	Design Fundamentals Using 3D CAD	3		

*Pending Approval through WSU