11TH GRADE CORE COURSES

ENGLISH COURSES

Sem1	Sem2	Name	NCAA cr?	Prerequisites	Credits
1371	1372	English 11	yes		1.0
1111	1111	Creative Writing	yes		0.5
T001	T001	African American Literature			0.5
1201	1201	Speech	yes		0.5
	1221	Debate	yes	Speech (min C)	0.5
1651	1652	AP Language and Composition ★	yes	Teacher recommendation	1.0
The classes below may not be counted as a HS English by colleges. Check with your counselor!					
1251	1252	English: Acting			0.5/1.0
1253	1254	Advanced Acting		Teacher recommendation	1.0
1141	1141	Journalism	yes	Only 1 semester class	0.5
1181	1182	Publications (yearbook) - Hybrid		Teacher recommendation	1.0
The class below is career and college entrance prep in the 4 core areas - elective credit.					
1731	1732	English: College & Career Literacy			1.0

MATHEMATICS COURSES

Sem1	Sem2	Name	NCAA cr?	Prerequisites	Credits
3211	3212	Honors Algebra 2	yes	Geometry (min B-), Algebra 1 (min B-)	1.0
3301	3302	Algebra 2	yes	Geometry	0.5/1.0
3391	3392	Financial Algebra		Algebra 2	0.5/1.0
3151	3152	Statistics	yes	Algebra 2	1.0
3603	3604	AP Precalc	yes	Honors Algebra 2 (min B-)	1.0
3707	3708	AP Statistics ★	yes	Algebra 2	1.0
The classes below are for support only. They will count as elective credit, not math.					
3405	3406	Algebra 2 Essentials		only WITH Algebra 2	0.5/1.0
The class below is an underclassman class. Sign up for it only if you have not passed yet.					
3101	3102	Algebra 1	yes		0.5/1.0
3201	3202	Geometry	yes	Algebra	0.5/1.0
3193	3194	Geometry Essentials		only WITH Geometry classes	0.5/1.0
The class below is career and college entrance prep in the 4 core areas - elective credit.					
3941	3942	Math Reasoning: College & Career			1.0

SCIENCE COURSES

Sem1	Sem2	Name	NCAA cr?	Prerequisites	Credits
4311	4312	Physics	yes		1.0
4321	4322	Honors Physics	yes	Teacher recommendation	1.0
4343	4344	AP Physics 1 ★	yes	Teacher recommendation	1.0
4131	4132	Anatomy and Physiology	yes	Biology (min C)	1.0
4041		Forensic Science A	yes		0.5
	4042	Forensic Science B	yes		0.5
4141	4141	Environmental Science	yes		0.5
4143	4144	AP Environmental Science ★	yes	Biology / Teacher recommendation	1.0
4161	4161	Earth and Space Science: Astronomy	yes		0.5
4101	4102	AP Biology ★	yes	Biology (min B) / Teacher recom	1.0
4241	4242	AP Chemistry ★	yes	Chemistry (min B) / Teacher recom	1.0
The class below is an underclassman class. Sign up only if you have not passed yet.					
4121	4122	Biology	yes		1.0
4221	4222	Chemistry	yes	Biology	1.0
The class below is career and college entrance prep in the 4 core areas - elective credit.					
4941	4942	Scientific Reasoning: College & Career			1.0

SOCIAL STUDIES COURSES

Sem1	Sem2	Name	NCAA cr?	Prerequisites	Credits
2011	2012	World History	yes		1.0
2311	2311	Sociology	yes		0.5
2451	2451	Psychology	yes		0.5
2371	2372	AP Human Geography ★	yes	Teacher Recommendation	1.0
2161	2162	AP US History ★	yes	Teacher Recommendation	1.0
2041	2042	AP Government ★	yes	Teacher Recommendation	1.0
2381		AP Economics Micro ★ (can do	yes	Teacher Recommendation	0.5
	2382	AP Economics Macro ★ both)	yes	Teacher Recommendation	0.5
2081	2082	AP World History ★	yes	Teacher Recommendation	1.0
2441	2442	AP Psychology ★	yes	Teacher Recommendation	1.0
The class below is an underclassman class. Sign up for it only if you have not passed yet.					
2101	2102	US History	yes		0.5/1.0
2231	2231	Government	yes		0.5
2351		Integrated Social Studies (Econ)			0.5
The class below is career and college entrance prep in the 4 core areas - elective credit.					
2141	2142	Social Studies: College & Career			1.0

WORLD LANGUAGE COURSES

Sem1	Sem2	Name	NCAA cr?	Prerequisites	Credits
5311	5312	French 1	yes		1.0
5321	5322	French 2	yes	French 1	1.0
5331	5332	French 3	yes	French 2	1.0
5511	5512	Spanish 1	yes		1.0
5521	5522	Spanish 2	yes	Spanish 1	1.0
5531	5532	Spanish 3	yes	Spanish 2	1.0
5541	5542	Spanish 4	yes	Spanish 3	1.0
5551	5552	Spanish 5 - Hybrid	yes	Spanish 4 or AP Spanish	1.0
5561	5562	AP Spanish ★		Spanish 4	1.0
5611	5612	German 1	yes		1.0
5621	5622	German 2	yes	German 1	1.0
5631	5632	German 3	yes	German 2	1.0
5811	5812	Italian 1			1.0
5821	5822	Italian 2		Italian 1	1.0
5831	5832	Italian 3		Italian 2	1.0

MATH AND SCIENCE CENTER COURSES (MST) - PANKOW COURSES

The courses below are only available to those who have tested in and been accepted.

You may choose to add an optional class as a 3rd hour in the block.

Sem1	Sem2	Name	Math related	Prerequisites	Credits
M3407	M3408	MST Honors Pre-Calculus		Application approval required	1
M4327	M4328	MST Honors Physics		Application approval required	1
M2551	M2552	MST Honors Forensics/Astronomy		Application approval required	1
M4627	M4628	MST AP Biology		Application approval required	1
M4727	M4728	MST AP Chemistry		Application approval required	1
M3607	M3608	MST AP Statistics		Application approval required	1

★This course may require students to complete summer work.
Please check with the HSN AP webpage for more information.
https://www.lc-ps.org/schools/hs/lchs-north/academics/ap-classes/

Scan the QR for
LCN Course information

11TH GRADE ELECTIVE COURSES

ART COURSES

Sem1	Sem2	Name	Repeatable	Prerequisites	Credits
8001	8001	Drawing I			0.5
8003	8004	Advanced Drawing II, III, IV	yes	Drawing I (Teacher approval)	0.5/1.0
8041	8041	Design I			0.5
8043	8044	Advanced Design II, III, IV	yes	Design I (Teacher approval)	0.5/1.0
8161	8161	Painting I			0.5
8163	8164	Advanced Painting II, III, IV	yes	Painting I (Teacher approval)	0.5/1.0
8191	8191	Pottery and Sculpture I			0.5
8211	8212	Adv Pottery and Sculpture II, III, IV	yes	Pottery and Sculpture I (Teacher approval)	0.5/1.0
8401	8401	Fiber Arts			0.5
8403	8404	Advanced Fiber Arts	yes	Fiber Arts (Teacher approval)	0.5/1.0
8281	8281	Jewelry I			0.5
8283	8284	Advanced Jewelry II, III, IV	yes	Jewelry I (Teacher approval)	0.5/1.0
8291	8291	Comic Illustration			0.5
8293	8294	Advanced Comic Illustration	yes	Comic Illustration (Teacher approval)	0.5/1.0
8371	8371	Photography			0.5
8373	8374	Advanced Photography	yes	Photography	0.5/1.0

BUSINESS COURSES

Sem1	Sem2	Name	Math Related	Prerequisites	Credits
6411	6411	Business Law and Your Rights			0.5
6301	6301	Small Business Accounting	yes		0.5
6511	6511	Personal Financial Planning	yes		0.5
6051	6051	Software Media Mgmt (Microsoft Office & Tech)			0.5
6831	6832	Intro to Marketing	yes		1.0
6841	6842	Entrepreunership	yes		0.5
6881	6882	Mktg & Bus. Operations (School Store)	yes	Intro to Marketing (By application only)	0.5/1.0

COMPUTER TECHNOLOGY COURSES

Sem1	Sem2	Name	Repeatable	Prerequisites	Credits
6103	6104	AP Computer Science Principles		Algebra 1	1.0

LIFE MANAGEMENT COURSES

Sem1	Sem2	Name	Math Related	Prerequisites	Credits
7391	7391	Foods and Nutrition			0.5
7151	7151	Gourmet Cooking		Foods & Nutrition (min B)	0.5
7281	7281	Independent Living	yes		0.5
7371	7371	Child Development			0.5

MUSIC COURSES

Sem1	Sem2	Name	Repeatable	Prerequisites	Credits
8501	8502	Wind Ensemble	yes	Audition	1.0
8531	8532	Jazz Ensemble (Jazz Band)	yes	Audition	1.0
8901	8902	Concert Choir	yes		1.0
8801	8802	Choir: Show	yes		1.0
8711	8712	Choir: Select Ensemble	yes	Audition	1.0
8591	8592	AP Music Theory ★		Teacher recommendation	1.0

PHYSICAL EDUCATION COURSES

Sem1	Sem2	Name	Repeatable	Prerequisites	Credits
0251	0251	Health			0.5
0911	0911	Foundations of Phys Ed			0.5
0071	0072	Team Sports	yes	Foundations	0.5/1.0
0311	0311	Weight Training	yes	Foundations	0.5/1.0
0421	0421	Aerobic Exercise	yes		0.5/1.0
0101	0101	Advanced PE	yes	Foundations and Teacher / Coach rec.	0.5/1.0

MATH / SCIENCE TECHNOLOGY (MST) - PANKOW COURSES

Sem1	Sem2	Name	Repeatable	Prerequisites	Credits
9011	9012	Auto Collision & Refinishing 1			2
9013	9014	Auto Collision & Refinishing 2		Auto Col. & Refinishing/Teacher rec	2
9031	9032	Automotive Technology 1	yes		2
9041	9042	Automotive Technology 2	yes	Automotive Technology/Teacher rec	2
9081	9082	Construction Technology 1	yes		2
9083	9084	Construction Technology 2	yes	Construction Tech/Teacher rec	2
9151	9152	Criminal Justice			2
9101	9102	Culinary Arts	yes		2
9131	9132	Culinary Arts 2	yes	Culinary Arts/Teacher rec	2
9091	9092	Early Childhood 1	yes		2
9191	9192	Early Childhood 2	yes	Early Childhood/Teacher rec	2
9831	9832	Education: Teacher Cadet			2
9181	9182	Graphic Arts & Design Tech	yes		2
9183	9184	Graphic Arts & Design Tech 2	yes	Graphic Arts & DT/Teacher rec	2
9481	9482	Health Occupations	yes		2
9601	9602	Horticulture Science	yes		2
9603	9604	Horticulture Science 2	yes	Horticulture Science/Teacher rec	2
9145	9146	Hospitality Tourism Management	yes		2
7711	7712	Mechanical Drafting	yes		2
9421	9422	Medical Assisting	yes	Health Occ or Sport Meds/Teacher rec	2
9441	9442	Medical Investigations/Phlebotomy	yes		2
9071	9072	PC Servicing & Networking 1			2
9291	9292	Intro to Cybersecurity		PC Servicing & Ntwking/Teacher rec	2
9451	9452	Sports Medicine/PT/OT	yes		2
1677	1678	TV & Broadcast Media			2
1397	1398	Broadcast Journalism (English)		TV & Broadcast Media / Teacher rec	2

The classes below indicating "audition" are only available to those who have auditioned and been selected.

Sem1	Sem2	Name		Prerequisites	Credits
1347	1348	English 11: Performing Arts		Audition required	1
1267	1268	Theatre 11		Audition required	1
8617	8618	PA Dance 1		Audition required	2
8717	8718	PA Dance 2		Audition required	2
8817	8818	PA Dance 3		Audition required	2

NON-CTE COURSES - PANKOW COURSES

Sem1	Sem2	Name	Repeatable	Prerequisites	Credits
9311	9312	C# Programming & Game Design	yes		2
9313	9314	C# Programming & Game Design 2	yes	C# Programming & GD/Teacher rec	2
6101	6102	AP Computer Science			1.0/2.0

ALL CTE courses may be eligible to waive 3rd Science requirement and 2nd yr Foreign Language
You MUST see counselor to determine eligibility.
Dance waives the 0.5 credit of Physical Education requirement
And/or may be substituted for 1.0 credit of the 2.0 credit Foreign Language requirement

★ This course may require students to complete summer work.
Please check with the HSN AP webpage for more information.
https://www.lc-ps.org/schools/hs/lchs-north/academics/ap-classes/

E - Enrollment/Completion of English 11 is still required
ALL CTE courses may be eligible to waive 3rd Science requirement and 2nd yr Foreign Language
You MUST see counselor to determine eligibility.