

LEE'S SUMMIT NORTH ENROLLMENT WORKSHEET 2021-22

DIRECTIONS: Before selecting courses, check the course description booklet for special requirements or prerequisites. If you have questions about your eligibility for a course, check with a counselor or your mentor before enrolling. **T=Elective that requires teacher approval** **A=Application required for enrollment**

ENGLISH LANGUAGE ARTS

100904	Reading Strategies		1.0	9	10	11	12
100908	Reading Lab		1.0	9	10	11	12
100903	English 9		1.0	9			
100912	Advanced Studies English 9		1.0	9			
100907	English 10		1.0		10		
100913	Advanced Studies English 10		1.0		10		
100919	English 11		1.0			11	
100920	English 11 Honors		1.0			11	
100933	English 12		1.0				12
100921	English 12 Honors		1.0				12
100927	College Credit English 12	A	1.0				12
100924	IB English A1 HL 11 th		1.0			11	
100926	IB English A1 HL 12 th		1.0				12

ELECTIVES

100028	Intro to Creative Writing		0.5	9	10	11	12
100968	Adv. Creative Writing	T	0.5		10	11	12
100915	Debate I		1.0	9	10	11	12
100916	Advanced Debate	T	1.0		10	11	12
100030	Speech Communication		0.5	9	10	11	12
100973	Mass Media in Modern Society		0.5		10	11	12
100965	News for Print and Online 1	T A	1.0	9	10	11	12
100967	News for Print and Online II	T	1.0		10	11	12
100943	Intro to Yearbook	T A	1.0	9	10	11	12
100957	Advanced Yearbook	T	1.0		10	11	12
100962	Intro to Broad/Video Tech		1.0	9	10	11	12
100232	Adv. Video Technology	T	1.0		10	11	12
100947	Adv. Broadcasting	T	1.0		10	11	12
100949	Sports Broadcasting	T	1.0		10	11	12
100964	IB Film SL or HL	T	1.0			11	12
100955	Editorial Lead-Broadcast	T	1.0			11	12
100954	Editorial Lead-Newspaper	T	1.0			11	12
100950	Editorial Lead -Yearbook	T	1.0			11	12

MODERN LANGUAGE

200901	Spanish I		1.0	9	10	11	12
200902	Spanish II	T	1.0	9	10	11	12
200903	Spanish III	T	1.0		10	11	12
200904	Spanish IV	T	1.0			11	12
200905	IB Spanish V SL	T	1.0				12
200204	IB Spanish IV HL	T	1.0			11	12
200205	IB Spanish V HL	T	1.0				12
200924	Spanish for Heritage Speakers I		1.0	9	10	11	12
200925	Spanish for Heritage Speakers II		1.0		10	11	12
200906	German I		1.0	9	10	11	12
200907	German II	T	1.0	9	10	11	12
200908	German III	T	1.0		10	11	12
200909	German IV	T	1.0			11	12
200910	IB German V SL	T	1.0				12
200911	French I		1.0	9	10	11	12
200912	French II	T	1.0	9	10	11	12
200913	French III	T	1.0		10	11	12
200914	French IV	T	1.0			11	12
200915	IB French V SL	T	1.0				12
200206	IB French IV HL	T	1.0			11	12
200207	IB French V HL	T	1.0				12
200917	Mandarin Chinese I		1.0	9	10	11	12
200918	Mandarin Chinese II	T	1.0	9	10	11	12
200919	Mandarin Chinese III	T	1.0		10	11	12
200920	Mandarin Chinese IV	T	1.0			11	12
200923	IB Mand Chinese V Ab Initio	T	1.0				12

SOCIAL STUDIES DEPARTMENT

301903	American History		1.0	9			
301905	Advanced Studies American History		1.0	9			
300903	World History		1.0		10		
300907	Advanced Studies World History		1.0		10		
300004	Modern Global Issues		0.5			11	12
302001	American Government		0.5			11	12
301911	IB History of the Americas HL 11 th		1.0			11	
301912	IB History of the Americas HL 12 th		1.0				12

ELECTIVES

300010	Origins of Western Civil	T	0.5			11	12
300008	Non-Western History	T	0.5			11	12
300925	Spec. Topics: Baseball as History	T	0.5			11	12
300012	Sociology I	T	0.5			11	12
300013	Sociology II	T	0.5			11	12
300015	Contemporary Issues	T	0.5			11	12
300016	Economics	T	0.5			11	12
300017	Comparative Government	T	0.5			11	12

300018	General Psychology	T	0.5			11	12
300919	IB Psychology SL	T	1.0			11	12
300921	IB Psychology HL 11 th	T	1.0			11	
300922	IB Psychology HL 12 th	T	1.0				12
300924	IB Cult and Social Anthro SL	T	1.0			11	12

MATH DEPARTMENT

400902	Recovery Math I (Alg/Geom 1)		1.0	9	10		
400903	Recovery Math II (Alg/Geom 2)		1.0			10	11
400921	Recovery Math III (Algebra 1)		1.0	9	10	11	
400906	Algebra/Geometry I		1.0	9	10		
400907	Algebra/Geometry II		1.0		10	11	
400905	Algebra/Geometry III		1.0			11	12
400909	Algebra I		1.0	9	10	11	
400912	Geometry		1.0	9	10	11	12
400913	Adv Studies Geometry		1.0	9			
400226	Intermediate Algebra II		1.0			11	12
400910	Algebra II		1.0		10	11	12
400911	Advanced Studies Algebra II		1.0		10		
400996	IB Math: Applications/Interpretations SL		1.0				12
400916	Pre-Calculus		1.0			11	12
400919	Calculus		1.0			11	12
400925	IB Math: Analysis/Approaches SL 11 th		1.0			11	
400926	IB Math: Analysis/Approaches SL 12 th		1.0				12
400931	Algebra III		1.0			11	12
400225	College Algebra	A	1.0			11	12
400952	Semester College Algebra	A	0.5			11	12
400951	College Statistics		0.5			11	12

SCIENCE DEPARTMENT

500908	Biology I		1.0	9			
500910	Advanced Studies Biology I		1.0	9			
500941	Principles of Bio Medical Science		1.0	9	10		
500942	Fundamentals of Physics and Chem		1.0			10	11
500947	Science of Manufacturing	T	1.0			10	11
500913	Chemistry I	T	1.0			10	11
500922	Advanced Studies Chemistry	T	1.0			10	
500909	Biology II	T	1.0			11	12
500914	Chemistry II	T	1.0			11	12
500921	Science of Nature	T	1.0			11	12
500022	Meteorology	T	0.5			11	12
500023	Astronomy	T	0.5			11	12
500929	Human Anatomy/Phys	T	1.0			11	12
500946	Human Body Systems (HBS)	T	1.0		10	11	12
500911	IB Biology HL 11 th	T	1.0			11	
500912	IB Biology HL 12 th	T	1.0				12
500916	IB Chemistry HL 11 th	T	1.0			11	
500917	IB Chemistry HL 12 th	T	1.0				12
500944	IB Environmental Systems SL	T	1.0			11	12
500926	Physics I	T	1.0		10	11	12
500927	AP Physics I	T	1.0			11	12
500928	AP Physics II	T	1.0			11	12
500940	Principles of Engineering		1.0		10	11	12

ART DEPARTMENT/Fine Art

600001	Foundations in Drawing		0.5	9	10	11	12
600002	Foundations in Design		0.5	9	10	11	12
600903	Visual Arts	T	1.0	9	10		
600006	Painting I	T	0.5			10	11
600007	Painting II	T	0.5			10	11
600016	Painting III	T	0.5			11	12
600008	Drawing I	T	0.5			10	11
600009	Drawing II	T	0.5			10	11
600017	Drawing III	T	0.5			11	12
600010	Ceramics I	T	0.5			10	11
600011	Ceramics II	T	0.5			10	11
600018	Ceramics III	T	0.5			11	12
600012	Graphic & Comp Arts I	T	0.5			10	11
600019	Graphic & Comp Arts II	T	0.5			10	11
600221	Graphic & Comp Arts III	T	0.5			11	12
600013	Portfolio I	T	1.0			11	12
600014	Portfolio II	T	1.0			11	12
600915	IB Visual Arts SL or HL	T	1.0			11	12

THEATRE DEPARTMENT/Fine Art

600040	Stagecraft	T	0.5			10	11
600041	Advanced Stagecraft	T	0.5			10	11
600937	Theatre Arts I		1.0	9	10	11	12
600938	Theatre Arts II	T	1.0			10	11

600943	Repertory Theatre	T	1.0		11	12
600941	IB Theatre Arts SL or HL	T	1.0		11	12
100917	Competitive Dramatics		1.0	9	10	11 12

MUSIC DEPARTMENT/ All Daily/Fine Art

600920	Percussion	T	1.0	9	10	11 12
600922	Concert Band	T	1.0	9	10	11 12
600923	Symphonic Band	T	1.0	9	10	11 12
600925	Concert Orchestra	T	1.0	9	10	11 12
600936	Philharmonic Orchestra	T	1.0	9	10	11 12
600926	Symphony Orchestra	T	1.0	9	10	11 12
600929	Treble Choir (9 th Womens)	T	1.0	9		
600930	Avd Treble Choir(Womens)	T	1.0		10	11 12
600931	Tenor-Bass Choir (Mens)	T	1.0	9	10	11 12
600933	Concert Choir	T	1.0		10	11 12
600135	Music Appreciation		1.0	9	10	11 12
600932	Mixed Choir	T	1.0	9	10	11 12
600944	IB Music SL or HL	T	1.0		11	12
600939	Crimson/Chamber Choir	T	0.0		10	11 12
600924	Auxiliary	T	0.5		10	11 12
600927	Winds/Percussion	T	0.0	9	10	11 12

BUSINESS DEPARTMENT/Practical Art

700005	Intro to Bus. Management		0.5	9	10	
700002	Computer Hardware/OS I		0.5	9	10	11 12
700968	Computer Hardware/OS II		0.5	9	10	11 12
700004	Computer Bus Applications I		0.5	9	10	11 12
700966	Computer Bus Applications II	T	0.5	9	10	11 12
700978	PLTW Comp Science Essentials		1.0	9	10	11 12
700973	PLTW AP Comp Science Principles T		1.0		10	11 12
700974	PLTW AP Computer Science A	T	1.0		10	11 12
700965	Intro to Web Design		0.5	9	10	11 12
700964	Advanced Web Design	T	1.0		10	11 12
700152	Multimedia		0.5	9	10	11 12
700014	Accounting I		1.0	9	10	11 12
700015	Accounting II	T	1.0		10	11 12
700011	Business Law		0.5		11	12
700946	Marketing 101		1.0		10	11 12
700947	Entrepreneurship w/Creat Marketing	T	1.0		11	12
700945	Sports Entertainment Mkt	T	1.0		11	12
700948	Marketing Internship	T A	2.0		12	
700949	Coop Career Education	T	1.0		12	
700950	Coop Career Internship	T A	2.0		12	
700944	Sup. Business Experience	T A	2.0		12	
700961	Business Administration	T	1.0		11	12
700955	IB Business Management SL	T	1.0		11	12
700979	IB Business Management HL	T	1.0		12	

FAMILY AND CONSUMER SCIENCES/Practical Art

700278	Introduction to Human Services		0.5	9	10	11 12
700279	Introduction to Hospitality & Tourism		0.5		10	11 12
700058	Child Development: Parenting		0.5		11	12
700059	Child Develop: Preschool	T	0.5		11	12
700072	Child & Adolescent Develop	T	0.5		12	
700074	Personal Image & Relationships		0.5	9	10	11 12
700081	Fashion & Interior Design Foundations		0.5	9	10	11 12
700076	Adv Fashion Design Construction		0.5		10	11 12
700073	Adv Interior Design		0.5		10	11 12
700281	Fashion/Int. Design&Merch (Capstone)		0.5		11	12
700064	Culinary Foundations		0.5	9	10	11 12
700061	Food Science		0.5		10	11 12
700062	International Foods		0.5		10	11 12
700063	Culinary Arts I (ProStart 1) T		1.0		10	11 12
700970	Culinary Arts II (ProStart 2) T		1.0		11	12

ENGINEERING & INDUSTRIAL TECHNOLOGY/Practical Art

700022	Power & Energy Technology		0.5	9	10	11 12
700023	Materials & Process Technology		0.5	9	10	11 12
700924	Adv Materials & Process	T	1.0		10	11 12
700162	Intro to Engineer& Design (IED)		1.0	9	10	11 12
700160	Advanced Concepts in CAD	T	1.0		11	12
700161	Civil Engineer/Architecture	T	1.0		10	11 12
700034	Electricity/Electronics		0.5		10	11 12
700975	Creative Design and Technology		0.5	9	10	11 12
700020	Small Engine Repair		0.5		10	11 12
700035	Auto and Home Care		0.5		10	11 12
500925	Principles of Engineering		1.0		10	11 12
700930	Furniture Making	T	1.0		11	12
700927	Metal Technology	T	1.0		10	11 12
700121	*Machine Tool Technology		1.0		11	12

*course offered at LSHS Only

PHYSICAL EDUCATION DEPARTMENT

800001	Foundation of Fitness		0.5	9	10	11 12	
800926	ZERO HOUR Found of Fit		0.5	9	10	11 12	
800002	Team Sports – GIRLS		0.5	9	10	11 12	
800003	Team Sports – BOYS		0.5	9	10	11 12	
800924	Strength and Performance		0.5	9	10	11 12	
800922	Adv Strength and Performance	T	1.0		10	11 12	
800923	ZERO HOUR -Adv. Strength and Perf	T	1.0		10	11 12	
800008	Fitness 4 Life		0.5	9	10	11 12	
800011	Walking for Fitness		0.5		10	11 12	
800014	Trends in Fitness		0.5		10	11 12	
800925	Swimming for Life		0.5	9	10	11 12	
800012	*Health/Wellness for Life		0.5	9	10	11 12	
800013	*Essentials of Athletic Training&1 st Aid		0.5		11	12	
	*[Does not count toward PE Graduation Req]						
800016	Mentoring in Physical Education	A	0.5		11	12	
800913	IB Sports, Exercise and Health Sci	T	1.0		11	12	

(will meet Health grad requirement)

AIR FORCE JUNIOR ROTC DEPARTMENT/All Daily/Elective

900901	ASL I/AFJROTC I		1.0	9	10	11 12
900903	ASL III/AFJROTC III	T	1.0		10	11 12
900909	ASL IV/AFJROTC IV	T	1.0		11	12

INTERNATIONAL BACCALAUREATE PROGRAM *

100141	IB Theory of Knowledge (IBDP)	T	0.5		11	12
700971	IB Personal & Prof Skills (IBCP)	T	0.25		11	12
400935	IB Info Tech in Global Society	T	1.0		11	12

*ALL OTHER IB COURSES LISTED UNDER DEPARTMENT

PERSONAL FINANCE

700012	Personal Finance		0.5		11	12
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ACT PREP

950990	ACT Preparation		0.5		11	12
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LIBRARY ASSISTANT – Apply online for this position via LMC website.

902906	Library Assistant	T A	1.0		10	11 12
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CLERICAL AIDE--Teacher approval/Pick up form in Counseling

902908	Clerical Aide	T A	0.0		12	
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PEER INCLUSIVE ENVIRONMENT – Selection Process

950982	PIE	T	0.5		11	12
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LEARNING LAB

903301	1 st Semester Only		0.0	9	10	11 12
902230	2 nd Semester Only		0.0	9	10	11 12

ENGLISH LANGUAGE LEARNERS

See ELL case manager for enrollment form

SPECIAL EDUCATION

See IEP case manager for enrollment form

***SEE ADDITIONAL PAGE FOR A LIST OF ONLINE COURSE OPTIONS**

ONLINE COURSES:

100906	ONLINE English 9	1.0	9		500810	ONLINE Advanced Studies Biology	1.0	9	
100812	ONLINE Advanced Studies English 9	1.0	9		500842	ONLINE Principles of Biomed. Science	1.0	9	10
100930	ONLINE English 10	1.0		10	500846	ONLINE Human Body Systems (HBS) T	1.0		10 11 12
100813	ONLINE Advanced Studies English 10	1.0		10	500809	ONLINE Biology II T	1.0		11 12
100914	ONLINE English 11	1.0		11	500950	ONLINE Fund. of Physics & Chemistry	1.0		10 11 12
100923	ONLINE English 11 Honors	1.0		11	500902	ONLINE Chemistry I T	1.0		10 11 12
100928	ONLINE English 12	1.0		12	500822	ONLINE Advanced Studies Chemistry T	1.0		10 11 12
100925	ONLINE English 12 Honors	1.0		12	500250	ONLINE Science of Nature T	1.0		11 12
100827	ONLINE College Credit English 12 A	1.0		12	500252	ONLINE Meteorology T	0.5		11 12
100804	ONLINE Reading Strategies	1.0	9	10 11 12	500251	ONLINE Astronomy T	0.5		11 12
100183	ONLINE Intro to Creative Writing	0.5	9	10 11 12	500901	ONLINE Physics T	1.0		10 11 12
100985	ONLINE Adv. Creative Writing T	0.5		10 11 12	500923	ONLINE AP Physics I T	1.0		11 12
200200	ONLINE Mandarin Chinese I	1.0	9	10 11 12	500828	ONLINE AP Physics II T	1.0		11 12
200818	ONLINE Mandarin Chinese II T	1.0	9	10 11 12	500934	ONLINE Anatomy and Physiology T	1.0		11 12
200937	ONLINE German I	1.0	9	10 11 12	600136	ONLINE Music Appreciation	1.0	9	10 11 12
200807	ONLINE German II T	1.0	9	10 11 12	600801	ONLINE Foundations of Drawing	0.5	9	10 11 12
200808	ONLINE German III T	1.0	9	10 11 12	600802	ONLINE Foundations of Design	0.5	9	10 11 12
200926	ONLINE French I	1.0	9	10 11 12	600808	ONLINE Drawing I T	0.5		10 11 12
200929	ONLINE French II T	1.0	9	10 11 12	600812	ONLINE Graphic & Computer Art I T	0.5		10 11 12
200813	ONLINE French III T	1.0	9	10 11 12	700100	ONLINE Personal Finance	0.5		11 12
200927	ONLINE Spanish I	1.0	9	10 11 12	700217	ONLINE Computer Hardware/OS I	0.5	9	10 11 12
200930	ONLINE Spanish II T	1.0	9	10 11 12	700218	ONLINE Computer Hardware/OS II	0.5	9	10 11 12
200935	ONLINE Spanish III T	1.0	9	10 11 12	700030	ONLINE Computer Bus App I	0.5	9	10 11 12
200824	ONLINE Spanish for Heritage Speakers I	1.0	9	10 11 12	700967	ONLINE Computer Bus App II T	0.5	9	10 11 12
200825	ONLINE Spanish for Heritage Speakers II	1.0	9	10 11 12	700878	ONLINE PLTW Comp. Sci. Essentials	1.0	9	10 11 12
301950	ONLINE American History	1.0	9		700873	ONLINE PLTW AP Comp. Sci. Princ. T	1.0		10 11 12
301805	ONLINE Advanced Studies American Hist.	1.0	9		700875	ONLINE PLTW AP Comp. Science A T	1.0		10 11 12
300904	ONLINE World History	1.0		10	700852	ONLINE Multimedia	0.5	9	10 11 12
300807	ONLINE Advanced Studies World Hist.	1.0		10	700865	ONLINE Intro to Web Design	0.5	9	10 11 12
300025	ONLINE Modern Global Issues	0.5		11 12	700805	ONLINE Intro to Business Management	0.5	9	10
302202	ONLINE Am. Government	0.5		11 12	700018	ONLINE Accounting II T	1.0		10 11 12
300019	ONLINE General Psychology T	0.5		11 12	700292	ONLINE Business Law	0.5		11 12
300118	ONLINE Sociology I T	0.5		11 12	700846	ONLINE Marketing 101	1.0		10 11 12
300813	ONLINE Sociology II T	0.5		11 12	700847	ONLINE Entrepr. w/Creative Mktg T	1.0		11 12
300815	ONLINE Contemporary Issues T	0.5		11 12	700845	ONLINE Sports & Entertainment Mktg. T	1.0		11 12
300816	ONLINE Economics T	0.5		11 12	700848	ONLINE Marketing Work Internship T A	1.0		12
300817	ONLINE Comparative Government T	0.5		11 12	700849	ONLINE Coop Career Education T	1.0		12
300823	ONLINE Soc.St.Topics: Baseball as Hist. T	0.5		11 12	700850	ONLINE Coop Career Internship T A	1.0		12
300808	ONLINE Non-Western History T	0.5		11 12	700813	ONLINE Business Administration T	1.0		11 12
300810	ONLINE Origins of Western Civilization T	0.5		11 12	700844	ONLINE Supervised Business Exp. T A	1.0		12
400949	ONLINE Algebra I	1.0	9	10 11	700290	ONLINE Intro to Human Services	0.5	9	10 11 12
400805	ONLINE Algebra/Geometry III	1.0		11 12	700280	ONLINE Fashion & Interior Design Found.	0.5	9	10 11 12
400960	ONLINE Geometry	1.0	9	10 11 12	700858	ONLINE Child Development/Parenting	0.5		11 12
400813	ONLINE Advanced Studies Geometry	1.0	9		700872	ONLINE Child and Adolescent Dev. T	0.5		12
400826	ONLINE Intermediate Algebra II	1.0		11 12	700864	ONLINE Culinary Foundations	0.5	9	10 11 12
400900	ONLINE Algebra II	1.0		10 11 12	700861	ONLINE Food Science	0.5		10 11 12
400811	ONLINE Advanced Studies Algebra II	1.0		10 11 12	700862	ONLINE International Foods	0.5		10 11 12
400831	ONLINE Algebra III	1.0		11 12	700874	ONLINE Personal Image/Relationships	0.5	9	10 11 12
400946	ONLINE Pre-Calculus	1.0		11 12	700291	ONLINE Intro to Engineer & Design	1.0	9	10 11 12
400819	ONLINE Calculus	1.0		12	800801	ONLINE Foundations of Fitness	0.5	9	10 11 12
400950	ONLINE College Algebra A	1.0		12	800010	ONLINE Concepts in PE	0.5		10 11 12
400953	ONLINE Semester College Algebra A	0.5		12	800811	ONLINE Walking for Fitness	0.5		10 11 12
400851	ONLINE College Statistics	0.5		12	800200	ONLINE Health/Wellness for Life	0.5	9	10 11 12
500906	ONLINE Biology I	1.0	9		902924	ONLINE ACT Prep	0.5		11 12