Course Pre-Requisites 2023-2024

Crs	Course Title	PreReq	Crs	Course Title	PreReq
0060/0065	LMC Eng 100/ELA Electives	Completion of Eng11; Approved Unsched Form; must take both 60/65	4750	P-AP Statistics	Algebra 2
0078/0737	LMC Fire Sci 101 & 102	Approved Unscheduled Form; Must take both 0078/0737	5010	P-AP Biology	Living Earth, Chem or Anatomy/Physiology
1060Q	P-Health Careers	Enrollment in Health Academy	5041	P-Biotechnology	Chemistry - Concurrent OK
1091	Academny Internship	Academy Enrollment (Apply w/Acad Coord)	5060	P-Anatomy/Physiology	Living Earth: Chemistry recommended
1516	P-Intermediate Art	Beginning Art or Teacher Approval	5075	P-Entomology	Living Earth
1520	P-Advanced Art	B- or Better Beg Art: C or Better Int. Art; Or Teacher Approval	5092	P-AP Environmental Science	Living Earth & Algebra 1, Chemistry Recommended(concur OK)
1522	P-Design 2	Design 1	5142	Biotechnology 2	Biotechnology 1 and/or AP Environmental Science
1543	P-Design 3	Design 2	5160	P-AP Chemistry	Algebra 2 & Chemistry
1577	P-AP Studio-3D	Beginning Art or Teacher Approval;Adv Art highly recommended	5185	P-AP Physics 1	Reccomended Geometry & Algebra 2(concurrent OK)
1578	P-AP Studio- 2D	Beginning Art or Teacher Approval;Adv Art highly recommended	5186	AP Pysics 2	Physics or AP Physics 1
1615Q	P-Teaching Internship/TLC	Enrollment in Academy & Child Development	5329	P-Mock Trial/Moot Ct.	Law and Gov or ROP Law Enforcement
1832	P-Ceramics 2	Ceramics 1	5582	P-ROP Sport Medicine 1	Living Earth + 16 yrs old
2095	P-ROP Publications	By Application (Aliotti):16 yrs old & C/better in Engl. Journalism Rec.	5585	P-ROP Advanced Sport Medicine 2	ROP Sports Med 1; Living Earth
2215	Bus/Personal Finance	Algebra 1; Keyboarding recommended	5662	Advanced Athletic Skills	PE9: PE10-Concur OK; varsity sport, &/or teacher recommendation
2295	Business Communications	Keyboarding	5670	Bowling Fundamentals	PE9; PE10 concur OK; must have transportation (off campus class)
2578	P-Culinary Arts 2	Culinary Arts 1	5674	Basketball Tech/Tact	9th Gr PE; PE 10 concurrent OK
2760	P-ROP-Law Enforcement	Age 16	5790	Team Sports	9th Gr PE; PE 10 concurrent OK
2820	Driver Ed/Dec Mkg - Fall	15 1/2 by Dec 15, 2023	5792	Strength/Fit	9th Gr PE; PE 10 concurrent OK
2830	Driver Ed/Dec Mkg - Spring	15 1/2 by May 31, 2024	6016	P-Concert Band	Teacher Approval (Kumagai)
3085	P-AP English Language & Composition	Successful completion of English 10	6020	P-Symphonic Band	Concert band; Teacher Approval (Kumagai)
3120	P-AP English Literature	English 11 or AP Language & Composition	6026	P-Jazz Band 1	Concurrent w/Concert or Symph Band+Teacher Approval (Kumagai)
3162	P-Eng lang Dev 3 (SDAIE)	Counselor Recommendation + concurrent English Course	6028C	P-Jazz Band 2	Concurrent w/Concert or Symph Band+Teacher Approval (Kumagai)
3170	P-Creative Writing	English 9 with a C or better	6036	P-Orchestra	Teacher Approval (Kumagai)
3174	P-AP Seminar	Taken at least one AP course in 9th; or 10th concurrently	6037	P-Jazz Band 3	Concurrent w/Concert or Symph Band+Teacher Approval (Kumagai)
3176	P-AP Research	Successful completion of AP Seminar	6046C	P-Percissuion Ens	Concert Band + Audition (Kumagai/Carreon)
3193	P-ROP Journalism	By Application (Aliotti): English 10	6047	Wind Ensemble	Concert or Symphonic Band; or Teacher Approval (Kumagai)
3203	Advanced Speech & Debate	Eng9 & Rec 2.5 Engl GPA; Rec by current Engl Teacher; or Cauley	6048C	P-Adv Percussion Ens	Percussion Ensemble + teacher approval (Carreon)
3270	English Fundamentals	Counselor Recommendation	6068	AP Music Theory	Ability to read music; ability to travel (class concurrent @ LHS)
3520	P-French 2	French 1	6092	A Cappella Choir	Concert Choir or Teacher Approval (Shanker)
3530	P-French 3	French 2	6100	P-Select Singer	A-Cappella/Concert Choir or by Audition (Shanker)
3540	P-French 4	French 3	6146	Vocal Master Class	Any Choir and/or by Audition (Shanker)
3620	P-Spanish 2	Spanish 1	6166	P-Theatre Arts 2	Theatre Arts 1 and Teacher Permission (Fallows)
3630	P-Spanish 3	Spanish 2	6176	P-Theatre Arts 3	Theatre Arts 2 and Teacher Permission (Fallows)
3640	P-Spanish 4	Spanish 3 or native Spanish speaker	6188	P-ROP Adv Video Prod	Art of Video Production
3642	P-AP Spanish Lang/Cult.	Spanish 3 or 4	6190	P-Act/Dir Workshop	Theater I; Teacher Interview (Fallows)
3676	P-Spanish for Sp. Speakers 2	Fluent Native Spanish Speaker	6192	Screenwriting	Video Production, Creative Writing
4022	Computer Svc/Repair 2	Computer Svc/Repair 1	6195	P-ROP-Digital Recording Studio	16yrs old + Prior musical experience recommended
4057	P-Sports Broadcasting	Intro to Broadcasting	6820	Tutorial Support -GenEd/504	Counselor Approval
4066	MS Office Basics	Keyboarding Recommended- Concurrent OK	7371	PUSH 1 (LMC articulation)	Teacher/counselor recommendation (see course catalog)
4260	P-ROP Robotic Engineering	Alg/Geo Required. Reccomended Comp Prog & Physics	7372	PUSH 2	PUSH 1; teacher/counselor recommendation
4265	Robotics Engineering 2	ROP Robotics Engineering	7373	PUSH 3	PUSH 2; teacher/counselor recommendation
4501	Geometry Support	Concurrent with Geometry	7374	P-PUSH 4	PUSH 3; teacher/counselor recommendation
4510	Algebra 2 Support	Concurrent with Algebra 2	7480	P-Student Leadership	by application (Banchieri)
4563	Algebra 1 Support	Concurrent with Algebra 1	7482	P-Link Crew	by application (Banchieri)
4600	Applied Career Math	Geometry	7487	PLUS-Peer Leaders	by application (Banchieri)
4643	Financial Algebra	Algebra 1	7643	P-Financial Algebra	Algebra 1
4670	P-Geometry	Algebra 1; Keyboarding recommended	7690	Unscheduled - AM	Application (SLC)
4690	Algebra 2	Algebra 1 and Geometry	7695	Unscheduled - PM	Application (SLC)
4702	P-Algebra 2/Pre-Calculus	Algebra 1 and Geometry & teacher rec	7698	Unscheduled-Sem(any)	Application (SLC)
4710	P-Pre-Calculus	C or better in Algebra 2	8010	Staff Assist - Fall	Application (SLC); Teacher Approval; 2.0 GPA
4720	P-AP Calculus AB	C or better in Pre-Calc	8015	Staff Assis - Spring	Application (SLC); Teacher Approval; 2.0 GPA
4725	P-AP Calculus BC	C or better in AP Calc AB	8020	Peer Tutor - Fall	Application (SLC); 2.5 GPA; 3.0 GPA in subject
4730	P-Computer Prog	Geometry (concurrent OK)	8025	Peer Tutor - Spring	Application (SLC); 2.5 GPA; 3.0 GPA in subject
4740	P-Statistics	Algebra 2	8040	Peer Tutor - All Year	Application (SLC); 2.5 GPA; 3.0 GPA in subject
4747	P-AP Computer Sci "A"	Geometry; Computer programming recommended	8050	Staff Assist - All Year	Application (SLC); Teacher Approval; 2.0 GPA