

LGHS – APPLIED ARTS COURSE LIST & PREREQUISITES

High School Graduation Applied Arts Requirement: *1 Semester*
Minimum College Eligibility Applied Arts Requirement for most Four Year Colleges: *None*

Course	Grade Levels	Prerequisites
ENGINEERING/TECHNOLOGY		
P-Introduction to Engineering Design	9-12	
P-Robotics	9-12	Participation in Robotics team; 7 th /8 th period class
P-Principles of Engineering	10-12	
P-Computer Science AP	11-12	B- or higher in an acc. math class or teacher recommendation
P-Graphic Design 1, 2, 3H	10-12	B or higher in previous level; consent of instructor
HOME ECONOMICS		
P-Clothing/Fashion Design 1	9-12	
Clothing/Fashion Design 2,3,4	10-12	
International Cuisine 1,2	9-12	
Intro to Fashion Style & Merchandising	9-12	
INDUSTRIAL TECHNOLOGY		
P-Metals Manufacturing 1,2	9-12	
Metals Manufacturing 3,4	11-12	
P-Woodworking Technology 1	9-12	
Woodworking Technology 2,3,4	10-12	
JOURNALISM		
P-Multimedia Journalism 1	9-12	
P-Journalism – Newspaper 2,3,4	10-12	3.0 Cumulative GPA; Teacher recommendation
P-Journalism – Yearbook 2,3,4	10-12	3.0 Cumulative GPA; Teacher recommendation
MISCELLANEOUS APPLIED ARTS OFFERINGS		
P-Leadership	9-12	School leadership or consent of teacher
P-Stage Tech/Design	9-12	
P-Music Production	9-12	Prior music experience required; 7 th /8 th period class
P-Advanced Science Research 1, 2, 3	10-12	B- or higher in Chemistry, enrolled in another science course
P-Agroecology 1, 2	10-12	Passing grade in any science class; Teacher recommendation
P-Business Introduction	11-12	
P-Social Entrepreneurship	10-12	
Work Experience	11-12	Must be 16 years or older with taxable job
P-Art 3	11-12	B+ or higher in Art 2; consent of teacher
P-Ceramics 3	11-12	A in previous level; consent of instructor
P-Chamber Singers 4	12	Audition and/or consent of instructor
P-Drama 4	12	B or higher in previous level
P-Jazz Ensemble 4	12	Audition and/or consent of instructor
P-Marching/Symphonic Band 4	12	Audition and/or consent of instructor
P-Orchestra 4	12	Audition and/or consent of instructor
Poetry Workshop and Publication	10-12	
Film Production	12	Student in LEAD@LG program or consent of instructor