

HILLSBORO HIGH SCHOOL 4 YEAR PLAN OF STUDY 2015-2016

HILLSBORO REQUIREMENTS, QUALIFIED ADMISSIONS, STATE SCHOLARSHIP

SUBJECT	GRADE 9	GRADE 10	GRADE 11	GRADE 12
MATH 3 credits	ALGEBRA 1 ALGEBRA 1.5	GEOMETRY ALGEBRA 1.5 ALGEBRA 1.5 / GEOMETRY 1.5 ALGEBRA 2	ALGEBRA 1.5 / GEOMETRY 1.5 GEOMETRY 1.5 ALGEBRA 2 ADV MATH OR COLLEGE ALGEBRA TRIGONOMETRY	GEOMETRY 1.5 ALGEBRA 2 ADV MATH OR COLLEGE ALGEBRA TRIGONOMETRY CALCULUS
SOCIAL SCIENCE 3 credits		WORLD HISTORY	U.S. HISTORY	GOVT & PUB ADMIN FUND AMERICAN GOVERNMENT College Sociology College Psychology College History 1 and/or 2
SCIENCE 3 credits	PHYSICAL SCIENCE	BIOLOGY Health Science I	BIOLOGY ANATOMY & PHYSIOLOGY CHEMISTRY METEOROLOGY Health Science I Principles of Biomedical Science	ANATOMY & PHYSIOLOGY CHEMISTRY METEOROLOGY Health Science III Principles of Biomedical Science PHYSICS
FOREIGN LANG	SPANISH 1	SPANISH 1 or 2	SPANISH 1 or 2	SPANISH 2
FINE ARTS 1 credit	GRAPHIC DESIGN FUND INTRO TO DRAWING BAND CONCERT CHOIR	GRAPHIC DESIGN FUND INTRO TO DRAWING Graphic Design BAND CONCERT CHOIR	GRAPHIC DESIGN FUND INTRO TO DRAWING Graphic Design Photo Imaging 3D Art BAND CONCERT CHOIR	Graphic Design Photo Imaging 3D Art Project Management BAND CONCERT CHOIR
LANGUAGE ARTS 4 credits	ENGLISH 1	ENGLISH 2 21st Century Journalism / Publications	ENGLISH 3 21st Century Journalism / Publications Digital Media Technology / Publications	ENGLISH 4 OR COLLEGE ENGLISH COMP I COLLEGE ENGLISH COMP II Digital Media Technology / Publications Digital Media Design & Production College Speech
BUSINESS EDUCATION 2 credits	DATABASE APPLICATIONS Entrepreneurship Business Management	Marketing Entrepreneurship Business Management Accounting Computer Science & Software Engineering	CONSUMER EDUCATION BUSINESS ECONOMICS Entrepreneurship/Business Management Accounting or Advanced Accounting Computer Science & Software Engineering Web Page Design	Marketing Entrepreneurship/Business Management Accounting or Advanced Accounting Computer Science & Software Engineering Web Page Design Game Design Applied Business Development
FACS	Nutrition & Wellness Culinary Essentials	Family Studies Human Growth & Development Nutrition & Wellness Culinary Essentials Culinary Arts I Foundations to Early Childhood Develop	Family Studies Human Growth & Development Nutrition & Wellness Culinary Essentials Culinary Arts I Foundations to Early Childhood Develop Early Childhood Application	Family Studies Human Growth & Development Nutrition & Wellness Culinary Essentials Culinary Arts I Foundations to Early Childhood Develop Early Childhood Application Career and Community Connections
PHYSICAL ED 1 credit	PE & HEALTH	Lifetime Fitness Weightlifting	Lifetime Fitness Weightlifting	Lifetime Fitness Weightlifting
VOCATIONAL	Intro to Agriscience Drafting/CAD Intro to Engineering Design PAES Driver's Education	Intro to Agriscience Horticulture Small Animal Care Natural Resources Management Drafting/CAD Mass Production Intro to Engineering Design Principles of Engineering Robotics Computer Integrated Manufacturing Driver's Education	Horticulture Horticulture 2 Small Animal Care Natural Resources Management Ag Welding 1 Animal Science Drafting/CAD Mass Production Mass Production II Principles of Engineering Robotics Computer Integrated Manufacturing Biotechnical Engineering GIS Spatial Applications Teaching As A Career Driver's Education	Horticulture Horticulture 2 Small Animal Care Natural Resources Management Ag Leadership Ag Welding 1 or Production Welding 1 & 2 Animal Science Drafting/CAD Mass Production Mass Production II Engineering Design & Development Robotics Computer Integrated Manufacturing Biotechnical Engineering GIS Spatial Applications Teaching As A Career Teaching Internship Project Management Driver's Education
ACADEMIC SUPPORT	Academic Skills	Academic Skills	Academic Skills	Academic Skills