

COURSE SELECTION	
1. English	
2. Math	
3. Science	
4. Social Studies	
5.	
6.	
7.	
Notes:	

Name:
ID:
Grade:

MATHEMATICS:

Algebra 1 / Algebra 1 PAP
 Geometry / Geometry PAP
 Algebra 2 / Algebra 2 PAP
 Algebra 3 (College Prep Math)
 College Algebra Honors / Dual / UT On-Ramps
 Pre-Calculus PAP / PAP-Dual / UT On-Ramps
 Calculus AB AP/ AP-Dual
 Calculus BC AP/ AP-Dual
 Statistics / AP
 Algebraic Reasoning
 Math Models
 AP Computer Science A1

SCIENCE:

Advanced Animal Science
 Advanced Plant & Soil Science / Dual
 Anatomy & Physiology
 Aquatic Science
 Astronomy
 Biology / Biology PAP
 Biology AP / AP-Dual
 Chemistry / Chemistry PAP
 Chemistry AP
 Earth & Space Science
 Environmental Science AP/ AP-Dual
 Environmental Systems
 Food Science
 Forensic Science
 Geo Science UT On-Ramps
 Medical Microbiology
 Physics / Physics 1 AP / Physics UT On-Ramps
 Physics 2 AP
 Physics C AP

FINE ARTS:

Art 1* – 4
 Art 2D AP
 Art History AP
 Band 1* – 4
 Jazz Band 1* – 4
 Band Flags 1* – 4
 Choir 1* – 4
 Dance 1* – 4
 Music Theory AP
 Orchestra 1* – 4
 Instrumental Ensemble 1 – 4
 Pep Squad *1 – 4
 Technical Theatre 1* – 4
 Theatre Arts 1* – 4
 Musical Theatre 1 – 4

ENGLISH LANGUAGE ARTS:

English 1 / PAP
 English 2 / PAP
 English 3 / AP / AP-Dual
 English 4 AP / AP-Dual
 English 4 College Prep
 English 4 Honors-Dual
 Academic Decathlon Honors 1 – 4
 Creative Writing/ Literary Magazine*
 Literary Magazine 1 & 2
 Media Literacy*
 Junior / Senior Seminar*
 Communication Applications (Speech)*

SOCIAL STUDIES:

World Geography / World Geography PAP
 Human Geography AP
 World History / PAP / AP / AP-Dual
 US History / AP / AP-Dual
 Government / AP & Economics / AP
 European History AP*
 Mexican American Studies*
 Personal Finance* / Street Law*
 Psychology* / Sociology*
 Psychology AP / PAP*

WORLD LANGUAGES:

Spanish 1, Spanish 2 / PAP
 Spanish 3 / PAP, Spanish 4 AP
 Spanish 5 AP / Spanish 6 H
 German 1, German 2 / PAP
 German 3 PAP, German 4 AP
 Latin 1, Latin 2 / PAP
 Latin 3 PAP, Latin 4 AP
 French 1, French 2 / PAP
 French 3 PAP, French 4 AP

***Available courses that do NOT require pre-requisites but may have grade level restrictions.**

ENGINEERING:

Principles of Applied Engineering*
 Manufacturing Engineering Technology
 Robotics 1 & 2

COMPUTER SCIENCE:

AP Computer Science Principles*
 Computer Science 1 PAP*
 AP Computer Science A1
 Computer Science 2 Honors
 Computer Science 3 Honors

EARLY LEARNING / TEACHING & TRAINING:

Principles of Human Services*
 Child Development*
 Child Guidance* / Dual
 Instructional Practices*
 Practicum in Early Learning
 Practicum in Education & Training

HEALTHCARE:

Principles of Health Science*
 Medical Terminology / Dual
 Health Science Theory
 Health Science Theory / Clinical
 Medical Microbiology
 Anatomy & Physiology
 Pharmacology
 Practicum in Health Science
 (Phlebotomy/EKG)
 Practicum in Health Science
 (Medical Assistant)
 Practicum in Health Science
 (Patient Care Technician)

ROTC:

ROTC 1* – 4

BUSINESS MANAGEMENT / MARKETING:

Principles of Business, Marketing & Finance*
 Business Information Management*
 Business Management
 Practicum in Business Management
 Sports & Entertainment / Social Media
 Marketing*
 Advanced Marketing
 Practicum in Marketing

ANIMATION:

Digital Media*
 Animation 1* & 2
 Practicum in Animation

AUDIO VIDEO:

Principles of Arts, AV Tech & Communication*
 Audio Video Production 1* & 2
 Practicum in Audio Video Production

GRAPHIC DESIGN:

Digital Media*
 Graphic Design & Illustration 1* & 2
 Practicum in Graphic Design & Illustration

COMMERCIAL PHOTOGRAPHY:

Digital Media*
 Commercial Photography 1* & 2
 Practicum in Commercial Photography

JOURNALISM:

Adv. Journalism Newspaper 1* – 3
 Adv. Journalism Yearbook 1* – 3
 Photojournalism*
 Independent Study in Journalism

SPEECH / DEBATE:

Debate Honors 1* – 3
 Oral Interpretation 1* – 3
 Independent Study Speech

ARCHITECTURE:

Principles of Architecture*
 Architecture Design 1 & 2
 Practicum in Architectural Design

CULINARY ARTS:

Introduction to Culinary Arts*
 Culinary Arts / Adv. Culinary Arts
 Practicum in Culinary Arts

FASHION DESIGN:

Fashion Design 1* & 2
 Pract. in Entrepreneurship/Fashion 1 & 2

ANIMAL SCIENCE:

Prin. of Ag, Food & Natural Resources*
 Livestock Production
 Small Animal Management/Equine Science
 Veterinary Medical Applications
 Adv. Animal Science
 Practicum in Ag – Animal Science

PLANT SCIENCE:

Prin. of Ag, Food & Natural Resources*
 Greenhouse Operation & Production
 Floral Design / Dual
 Adv. Floral Design
 Horticulture Science
 Adv. Plant & Soil Science / Dual
 Practicum in Ag – Plant Science

AGRICULTURAL ENGINEERING:

Prin. of Ag, Food & Natural Resources*
 Ag Mechanics & Metal Technologies
 Ag Structures Design & Fabrication
 Ag Equipment Design & Fabrication
 Practicum in Ag – Ag Engineering

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AGRIBUSINESS:

Prin. of Ag, Food & Natural Resources*
 Professional Standards in Agribusiness/Professional Communications
 Agribusiness Management & Marketing
 Ag Leadership, Research & Communication
 Practicum in Ag - Agribusiness

AG ENVIRONMENTAL/NATURAL RESOURCES:

Prin. of Ag, Food & Natural Resources*
 Wildlife, Fisheries & Ecology Mgt. / Dual
 Range Ecology Management
 Practicum in Ag – Environmental Resources

OTHER COURSES:

Athletics
 AVID 2 / 3 / 4 / Senior Seminar
 Career Preparation (COOP)*
 GT Student Leadership Honors 1 & 2
 Health*
 Ind. Study Mentorship (ISM) H 1 & 2
 PE Team Sports* / Individual Sports*
 PE Weight Training*
 Sports Medicine 1* & 2

NO CREDIT COURSES:

Off Campus 1st, 7th or 8th period*
 Office Assistant*

DUAL CREDIT COURSES @ NVC, SAC OR ST. PHILIPS

Adv. Technology & Manufacturing 1 & 2
 Alamo Area Aerospace 1 & 2
 Court Systems & Practices
 Information Technology & Security 1 & 2
 Pharmacology
 Law & Public Safety
 Medical Terminology

O'CONNOR WEBSITE

<http://www.nisd.net/oconnor/>

Please check the OHS website for important information & updates.

O'CONNOR COUNSELING ONLINE COURSE CATALOG

<http://ohscatalog.weebly.com/>

Use this website for O'Connor course descriptions.

