2026-2027 COURSE SELECTION SHEET: GRADE 12

LAST NAME: _____ FIRST NAME: _____ ID: _____

GRADUATION REQUIREMENTS 26 CREDITS

English Language Arts (4.0)
English 1
English 2
English 3
Advanced English Credit

Mathematics (4.0)
Algebra 1
Geometry
Advanced Math Credit
Advanced Math Credit

Science (4.0)
Biology
IPC, Chemistry or Physics
Advanced Science Credit
Advanced Science Credit

Social Studies (3.0)
World Geography OR World History
US History
US Government (0.5)
Economics (0.5)

Physical Education (1.0)

Language Other Than English (2.0)

Fine Arts (1.0)

Speech (Professional Communication) (0.5)

Electives (6.5)

Endorsements:
- ☐ STEM
- ☐ Arts & Humanities
- ☐ Multidisciplinary
- ☐ Business & Industry
- ☐ Public Service

Required Core Courses:

Place a check mark to select English, Social Studies, Math and Science course.

#= Prerequisite Course Required
$= Course Fee

Elective Courses:

Number the courses below from 1-6 in order of preference. There are additional options on the back to consider.

ENGLISH (CORE)

___ English 4
___ AP English 4
___ OnRamps English 4 $

Make-Up Courses _____

SOCIAL STUDIES (CORE)

___ Government (0.5)
___ AP Government (0.5)
___ Economics (0.5)
___ AP Economics (0.5)

Make-Up Courses _____

MATH (CORE)

___ Algebra 2 #
___ Honors Algebra 2 #
___ OnRamps College Alg for Alg 2 # $
___ Algebraic Reasoning #
___ AQR (Adv Quant Reasoning) #
___ Precalculus #
___ AP Precalculus #
___ OnRamps Precalculus # $
___ AP Calculus AB #
___ AP Calculus BC #
___ Multivariable Calculus #
___ OnRamps Elem Stat Methods # $
___ Financial Math #*
___ Manufacturing Engin Tech II # *

*Does not meet NCAA eligibility for student athletes

Make-Up Courses _____

SCIENCE (CORE)

___ Chemistry #
___ Honors Chemistry #
___ AP Chemistry #
___ Forensic Science (Blended) #
___ Honors Physics #
___ OnRamps Physics # $
___ AP Physics C: Mechanics #
___ AP Biology #
___ AP Environmental Science #
___ Advanced Animal Science #
___ Anatomy & Physiology #
___ Astronomy #
___ Environmental Systems #

Make-Up Courses _____

ENGLISH ELECTIVES

___ Debate 1, 2, 3, 4
___ Creative Writing
___ Literary Genres (Mythology)

SPEECH

___ Prof Communications (0.5) (possibly an online format)

PHYSICAL EDUCATION

___ Lifetime Fitness & Wellness
___ Skill Based Lifetime Activities
___ Lifetime Recreation & Outdoor Pursuits
___ Dance 1
___ Partners in PE # (application)
___ Tech Theatre 2 #
___ Musical Theatre 1 #

ATHLETICS

___ Sports Med III# (Ath Trainer)
___ Baseball (Boys)
___ Basketball (B/G)
___ Cross Country (B/G)
___ Diving (B/G)
___ Football (Boys)
___ Golf (B/G)
___ Soccer (B/G)
___ Softball (Girls)
___ Swimming (B/G)
___ Tennis (B/G)
___ Track (B/G)
___ Volleyball (Girls)
___ Wrestling (B/G)

WORLD LANGUAGE

___ American Sign Lang 1
___ American Sign Lang 2 #
___ French 1
___ French 1 Honors
___ French 2 #
___ French 2 Honors #
___ French 3 Honors #
___ AP French 4 #
___ German 1
___ German 1 Honors
___ German 2 #
___ German 2 Honors #
___ German 3 Honors #
___ AP German 4 #
___ Spanish 1
___ Spanish 1 Honors
___ Spanish 2 #
___ Spanish 2 Honors #
___ Spanish Speakers 1-2 #
___ Spanish 3 Honors #
___ AP Spanish Language #
___ AP Spanish Lit #
___ Comp Sci 1 Honors #*
___ Comp Sci 2 Honors #*
___ Comp Sci 3 Honors #*

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SOCIAL STUDIES ELECTIVES

___ AP European History #
___ Psychology (0.5)
___ AP Psychology/Adv Social Studies
___ Sociology (0.5)
___ Personal Financial Literacy (0.5)

OTHER ELECTIVES

___ AP Capstone Research #
___ Cheer 1, 2, 3, 4 # (Local credit for 2, 3, 4)
___ Student Leadership 1, 2, 3
___ Career Prep I (2.0)
___ Ext Career Prep I (3.0)
___ Career Prep II (2.0) #
___ Ext Career Prep II (3.0) #
___ Senior PBC/Release (appl required) (1.0)
___ Sr Adv Academic Release (no credit) (application required)
___ Student Intern Program (office aide) # (local credit only)

FINE ARTS

___ Floral Design 1
___ Art 1
___ Art 2, Drawing 1 #
___ Art 2, Ceramics 1 #
___ Art 3, Drawing 2 #
___ Art 3, Ceramics 2 #
___ Art 4, Drawing 3 #
___ Art 4, Ceramics 3 #
___ AP Studio: 2D Design #
___ AP Studio: Drawing #
___ AP Studio: 3D Design #
___ Band 1, 2, 3, 4 #
___ Jazz Band 1, 2, 3, 4 #
___ Instrumental Ens 1, 2, 3, 4 #
___ Color Guard 1, 2, 3, 4 (0.5) #
___ Winter Guard 1, 2, 3, 4 (0.5) #
___ Choir 1, 2, 3, 4 #
___ Vocal Ens 1, 2, 3, 4#
___ Dance 1, 2, 3, 4 #
___ Drill Team 1, 2, 3, 4 #
___ Theatre 1, 2, 3, 4 #
___ Tech Theatre 1
___ Tech Theatre 2, 3, 4 #
___ Theatre Prod 1, 2, 3, 4 #
___ Musical Theatre 1, 2, 3, 4 #
___ Orchestra 1, 2, 3, 4 #

ADVANCED MANUFACTURING

___ Manufacturing Engineering Tech I
___ Manufacturing Engineering Tech II#
___ Practicum in Manufacturing (2.0)
___ Extended Pract in Manufacturing (3.0)

ANIMAL SCIENCE

___ Livestock Production
___ Veterinary Medical Applications #
___ Advanced Animal Science #
___ Practicum in Agriculture # (2.0)

APPLIED AGRICULTRAL ENGINEERING

___ Ag Mechanics & Metal Technology
___ Ag Equip Design & Fab w/ Lab (2.0)
___ Practicum in Ag # (2.0)

ARCHITECTURAL DESIGN

___ Principles of Architecture
___ Architectural Design I
___ Architectural Design II # (2.0) 1 pd
___ Comp Aided Drafting for Architecture
___ Practicum in Arch Design # (2.0)

BUSINESS MANAGEMENT

___ Business Management
___ Foundations in Business Comm. & Tech
___ Business Law
___ Business Comm & Tech #
___ Practicum in Bus Mgt (2.0) #
___ Career Prep for Prog of Study (2.0)
___ Ext Career Prep for Prog of Study (3.0)

DESIGN & MULTIMEDIA ARTS

___ Principles of Arts, AV Tech, & Comm
___ Graphic Design & Illustration I
___ Commercial Photography I
___ Commercial Photo II (Yearbook) #
___ Commercial Photo II w/Lab # (Yearbook) (2.0)
___ Pract in Commercial Photography#
___ Digital Design & Media Production

DIGITAL COMMUNICATIONS

___ Principles of Arts, AV Tech, & Comm
___ AV Production I (Bobcat TV)
___ AV Production I w/ Lab (2.0)
___ AV Production II # (Bobcat TV)
___ AV Production II w/ Lab (2.0) #
___ Practicum AV Prod (2.0) #
___ Digital Design & Media Production

EARLY LEARNING

___ Child Development
___ Child Guidance Internship (2.0) #
___ Practicum in Early Learning (2.0) #
___ Ext Practicum in Early Learning (3.0) #

FAMILY & COMMUNITY SERVICES

___ Family & Community Services
___ Counseling and Mental Health
___ Practicum in Human Services (2.0) #
___ Ext Practicum in Human Services (3.0) #

HEALTH SCIENCE

___ Health Sci Theory #
___ Anatomy & Physiology #
___ Medical Terminology (online only outside school day)
___ Pract in Health Sci (EMT & EKG) (2.0) #
___ Pract in Health Sci (CMA & EKG) (2.0) #

PLANT SCIENCE

___ Horticulture Science
___ Floral Design I
___ Greenhouse Operations & Prod #
___ Adv Floral Design #
___ Practicum in Ag (2.0) #

PROGRAMMING & SOFTWARE DEVELOPMENT

___ Computer Science I Honors # *
___ Computer Science II Honors # *
___ Computer Science III Honors # *
___ Practicum Info Tech (2.0) #
___ Independent Study Tech Appl (1.0) #

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TEACHING & TRAINING

___ Child Development
___ Instructional Practices (2.0) #
___ Practicum in Education I (2.0) #
___ Extended Practicum I in Education (3.0) #
___ Extended Practicum II in Education (3.0) #

ACADEMY STUDENTS ONLY

CULINARY ARTS & HOSPITALITY ACADEMY

___ Extended Practicum in Culinary Arts (3.0) # CTD72003AC

BIOMEDICAL SCIENCES ACADEMY

___ PLTW Biomedical Innovations #
___ Practicum in Health Science (EMT & EKG) (2.0) #
___ Practicum in Health Science (CMA & EKG) (2.0) #

COSMETOLOGY ACADEMY AT NORTHWEST HIGH SCHOOL

___ Cosmetology II with Lab (3.0 credits) #

Students will commit to a two-year program. Cosmetology classes are at NHS while core classes are taken at BNHS. Transportation will be provided if needed.

Students will graduate with a state Cosmetology license.