

10th-12th Grade Course Selections for Wakefield High School

| | 2200 Wakefield Pines Dr 🔶 Raleigh, NC, 27614 |
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| ENGLISH | SCIENCE |
| 10 TH Core English Courses English II | Earth Sciences (students must take at least 1 Earth Science) Earth/Environmental Science |
| Honors English II | Honors Earth/Environmental Science |
| Pre-AP English II (Required Summer Work) | AP Environmental Science TR (Prerequisite: Biology & Chemistry) |
| | Life Sciences (must take at least 1 Life Science) |
| 11 TH Core English Courses | Biology |
| English III | Honors Biology |
| Honors English III AP English III (Required Summer Work) | Physical Sciences (must take at least 1 Physical Science) |
| Ai Eignsn in (Required Summer Work) | Physical Science |
| 12 TH Core English Courses | Chemistry Universidated |
| English IV | Honors Chemistry Honors Physics |
| Honors English IV | - |
| AP English IV (Required Summer Work) | Advanced Placement Courses |
| English Electives | AP Biology ^{TR} & Honors Molecular & Cellular Biology ^{TR} AP Chemistry ^{TR} & Honors Chemistry II ^{TR} |
| Speech I (emphasis on Public Speaking) | AP Environmental Science $^{\text{TR}}$ (Prerequisite: Biology & Chemistry) AP Physics 1 $^{\text{TR}}$ & AP Physics 2 $^{\text{TR}}$ \diamondsuit (Prerequisite: Honors Chemistry) |
| Speech II (pre-req: Speech I) | AP Physics 1 TR & AP Physics 2 TR • (Prerequisite: Honors Chemistry) |
| Creative Writing I | Science Electives |
| Creative Writing II (pre-req: Creative Writing I) | Anatomy & Physiology (Prerequisite: Biology) |
| Newspaper I APP Newspaper II APP | Honors Anatomy & Physiology (Prerequisite: Biology) |
| Honors Newspaper II APP | Honors Vertebrate Biology [aka Bio II 2 nd Year] (prerequisite: Biology) Genetics: Principals of Human Inheritance (Prerequisite: Biology & Chemistry) |
| Newspaper III APP | Marine Ecology (Prerequisite: Earth/Environmental or Biology) |
| Honors Newspaper III APP | Honors Marine Ecology (Prerequisite: Earth Environmental & Biology) |
| Trends and Movements in Young Adult Literature | Forensic Science (Prerequisite: Biology) |
| Honors 20 th Century Classics (11-12) Yearbook I APP | Honors Forensic Science (Prerequisite: Biology & Chemistry) |
| Yearbook II APP | Honors Molecular & Cellular Biology (Prerequisite: Chemistry) |
| Honors Yearbook II APP | Meteorology (Prerequisite: Earth/Environmental & Common Core Math II) Astronomy (Prerequisite: Chemistry, Physics or Phys Sci.) |
| Yearbook III APP | Honors Research Methods (Prerequisite: Chemistry or Physics) TR APP |
| Honors Yearbook III APP | |
| Literature as Film (Cultural Media Literacy) | SOCIAL STUDIES: |
| | Core Social Studies Courses |
| MATHEMATICS | Core Sociar Studies Courses |
| Introductory Math (teacher rec. only) | World History (9 th) |
| Foundations of Math I and Common Core Math I | American History I or American History I Honors (10 th) |
| Foundations of Math II & Common Core Math II Common Core Math II | American History II or American History II Honors (11 th) |
| Honors Common Core Math II | *Students take either American I and II or AP US History (11 th) Civics & Economics (12 th) |
| Foundations of Math III and Common Core Math III | Honors Civics & Economics (12 th) |
| Common Core Math III | |
| Honors Common Core Math III | |
| Discrete Math | AP US HISTORY I AP US HISTORY II |
| Advanced Functions and Modeling Honors Pre-Calculus | AP US History (1 AP Credit and 1 Honors Credit) This is caused in user long with the Honors Social Studies Credit Course in the |
| Honors Introduction to College Math | This is course is year-long with the Honors Social Studies Credit Course in the fall and AP US History in the spring. |
| č | (Required Summer Work for AP US History) |
| Advanced Placement Courses | |
| AP Statistics TR | Social Studies Electives |
| AP Calculus: AB and AP Calculus: BC ^{TR} � (Required Summer Work) | Sociology (Honors) |

Law & Justice (11-12) Honors Law & Justice (11-12)

Honors Psychology

Honors Lessons in Vietnam (11-12)

Conversations in Diversity/ Sociology Honors Conversations in Diversity/ Sociology African American History and Culture **Advanced Placement Courses** AP US Government (12) TR AP Human Geography (10) TR AP Macroeconomics(11-12) ^{TR} AP Psychology (11-12) ^{TR} AP European History (11-12)^{TR}

AP Calculus: AB and AP Calculus: BC (Required Summer Work)

APP= Application Paired Courses

TR=Teacher Recommendation H= Honors Level

> **Students are not able to take two sequencing classes of the same subject in the same semester.** See counselor for clarification.

ENGLISH AS A SECOND LANGUAGE

ESL I: English as a Second Language ESL II: English as a Second Language ESL III: English as a Second Language ESL Resource Tutoring

World LANGUAGE COURSES

LATIN Latin I Latin II Latin III (H)

Latin IV (H) AP Latin

SPANISH

Spanish I for Native Speakers Spanish II for Native Speakers (H)

Spanish I Spanish II Spanish III (H) Spanish IV (H) AP Span. Language and Culture^{TR} AP Span. Literature and Culture^{TR} See Mini Guide for recommendations

GERMAN

German I German II German III (H)

German IV (H) German V (H)

FRENCH

French I French II French III (H) French IV (H) French V (H) AP French Language and Culture TR

HEALTHFUL LIVING

Healthful Living I (required)

Team Sports I Team Sports II Lifetime Sports I Lifetime Sports II (There is a fee for Lifetime Sports) Lifetime and Team sports - required to run a mile weekly

Weight Training I Weight Training II Weight Training III

Sports Medicine I Sports Medicine II Sports Medicine III (H) TR Sports Medicine IV (H) TR

PEPI I (Physical Education Pupil Instructors)^{, APP} (11-12) PEPI II ^{APP} (11-12)

VISUAL AND PERFORMING ARTS

VOCAL MUSIC – Students may enroll for one OR two semesters

*Upper level coursework is available for Proficient (VM III Honors) and Advanced (VMIV Honors) levels. Upper level course numbers are assigned to students after pre-screening and students have been assigned to choral ensembles. Refer to Mini-Guide for details regarding Honors Courses and choral ensembles.

Introduction to Singing - Beginning

Vocal Music I - (Fall) / 1 semester NO previous experience required. Introduction to Singing - Beginning

Vocal Music I - (Spring) / 1 semester NO previous experience required. Choral Ensemble – Intermediate (first semester)

Vocal Music II (Fall) - Previous choral experience or Audition.

Choral Ensemble – Intermediate (second semester)

Vocal Music II (Spring) - Prerequisite: Intro to Singing or Fall Ensemble

Students are not able to take two sequencing classes of the same subject in the same semester. See counselor for clarification.

VISUAL AND PERFORMING ARTS

BAND: A Fall and Spring Course are required for band students Refer to handout provided by the director for more specific course information and instructions for registration.

Instrumental Music

Teacher approval required for Levels II. III and IV – students must take Both semesters – Applies to Band and Orchestra

Band I - Beginner 9 - 12 - Fall Band I – Beginner 9 – 12 - Spring Band II - Intermediate - Fall Band II – Intermediate – Spring Band III – (H) Proficient - Fall Band III - (H) Proficient - Spring Band IV - (H) Advanced - Fall Band IV - (H) Advanced - Spring

Band Independent Study - Music Specialization (Advanced)

ORCHESTRA

A Fall and Spring Course are required for Orchestra Students

Orchestra II – Intermediate - Fall Orchestra II - Intermediate - Spring Orchestra III (H) - Proficient - Fall Orchestra III (H) - Proficient - Spring Orchestra IV (H) – Proficient – Fall Orchestra IV (H) – Advanced – Spring

GENERAL MUSIC

Music Theory

THEATRE ARTS **See MINI Guide for Audition Times, Location, and details**

Theatre I - Beginning Theatre II - Intermediate - (please submit for an audition time at www. whstheatreaudition.weebly.com)

Studio A- Audition Required (please submit for an audition time at www.

whstheatreaudition.weebly.com) Theatre III - Proficient Honors - Fall Theatre III - Proficient Honors - Spring Theatre IV - Advanced Honors - Fall Theatre IV - Advanced Honors - Spring

Technical Theatre

Technical Theatre I - Beginning Technical Theatre II - Intermediate (please submit for an audition time at www. whstheatreaudition.weebly.com) Technical Theatre III - Proficient (Honors) -Requires Interview(please submit for an audition time at www. whstheatreaudition.weebly.com) Independent Study Theatre - Advanced - Teacher Permission

Visual Art I Visual Art II Vis. Arts III HN TR Vis Arts IV HN TR Independent Study TR

VISUAL ARTS *Refer to Mini-Guide for specific prerequisites* Painting (pre-req Art I) Sculpture/Ceramics I pre-req Art I Sculpture/Ceramics II TR Drawing (pre-req Art I)

AP Courses

AP Visual Arts- (2D Design) TR AP Visual Arts - (Drawing)^{TR} AP Visual Arts - (3D Design)^{TR}

DANCE

Dance I-Open Course

Audition Only – Ms. Proctors permission

<u>Colorguard (Fall)</u> Modern Dance III (H) Proficient – audition only

<u>Studio C (Fall)</u>^{AUD} Modern Dance II – Intermediate – audition only

<u>Studio B (Spring)</u>^{AUD} Modern Dance III – (H) Proficient - audition only

Studio A Teacher approval-Yearlong course AUD

Fall classes Modern Dance IV (H) Advanced (fall)– Yearlong – audition only

Spring classes Modern Dance IV (H) Advanced (spring)– Yearlong – audition only

SPECIAL EDUCATION COURSES

All of the following courses are subject to having an Individual Education Plan (IEP). All courses must have Teacher Recommendation (TR).

Curriculum Assistance (Fall) Curriculum Assistance (Spring)

OCCUPATIONAL COURSE OF STUDY-MUST be a part of a student's IEP Occupational Prep I Intro Math I

Occupational Prep I Occupational Prep II Occupational Prep III Occupational Prep IV

OCS NCVPS English I OCS NCVPS English II OCS English III OCS English IV

OCS NCVPS App Science OCS NCVPS Biology OCS. American History I OCS American History II

NCVPS Algebra I

Financial Management

RECOMMENDED BEGINNING LEVEL COURSES—STUDENTS SHOULD TAKE MULTIPLE TIMES Horticulture I Microsoft ITA: Word, PowerPoint Publisher Foods I—Fundamentals Apparel Development I Parenting and Child Development Marketing Sports & Entertainment I Technology, Engineering and Design

ADVANCED LEVEL FOR OCCUPATIONAL COURSE OF STUDY: COURSES ARE AVAILABLE ON A CASE-BY-CASE SITUATION BASED ON A DISCUSSION BETWEEN THE CASE MANAGER AND THE SUBJECT AREA TEACHER

CAREER AND TECHNICAL EDUCATION

Agricultural Education Horticulture I Horticulture II (*pre-req: Hort I*) Horticulture II - HONORS (*pre-req: Hort I*) Horticulture II - Landscaping (*pre-req: Hort I*) Horticulture II - Landscaping HONORS (*pre-req: Hort I*) Foods II Technology (Ag Ed) (*pre-req: Foods I, Environmental Science, Physical Science, Biology, or Chemistry*) Foods II Technology (Ag Ed) - HONORS (*pre-req: Foods I, Environmental Science, Physical Science, Physical Science, Biology, or Chemistry*) Foods II Technology (Ag Ed) - HONORS (*pre-req: Foods I, Environmental Science, Physical Science, Biology, or Chemistry*) Agricultural Advanced Studies (*pre-req: 2 CTE credits in one Career Cluster*)

CAREER AND TECHNICAL EDUCATION

Business, Finance and Information Technology Education Microsoft: Word and PowerPoint Microsoft: Excel and Access Multimedia & Webpage Design Accounting I - HONORS Accounting II - HONORS (pre-req: Acct I) Principles of Business and Finance Business Law (pre-req: Principles of Bus) Business Law - HONORS (pre-req: Principles of Bus) Business Management (pre-req: Principles of Bus) Intro Computer Science – HONORS (pre-req: Geometry or Alg I; teacher *recommendation*) Adv Computer Science – HONORS (pre-req: Computer Science I/II) AP Computer Science - (pre-req: Computer Science III/IV; teacher *recommendation*) **Marketing and Entrepreneurship Education** Marketing Sports & Entertainment Marketing I Sports & Entertainment Marketing II - HONORS (pre-req: Sports & Ent Marketing I) Hospitality & Tourism (pre-req: Mktg or Sports & Entertainment Mktg I) Marketing Management - HONORS (pre-req: Marketing) Strategic Marketing - HONORS (pre-req: Marketing or Sports & Ent Marketing I; grades 11-12) Entrepreneurship I (pre-req:Marketing, Personal Finance or Principles of Business) Entrepreneurship II - HONORS (pre-req: Entr I or Small Bus; grades 11-12) **Trade & Industrial Education** Core & Sustainable Construction Carpentry I (pre-req: Core & Sustainable Const) Carpentry II (pre-reg: Carpentry I) Carpentry III (pre-req: Carpentry II) Drafting I Drafting II – Engineering – HONORS (pre-reg: Drafting I) Drafting III – Engineering (pre-req: Drafting II – Engineering) Drafting II – Architectural -HONORS (pre-req: Drafting I) Drafting III – Architectural (pre-req: Drafting II – Architectural) Digital Media I Advanced Digital Media (pre-req: Digital Media I) Advanced Digital Media - HONORS (pre-req: Digital Media I) Computer Engineering Technology I Computer Engineering Technology II (pre-req: CET I) Network Engineering Technology I Network Engineering Technology II - HONORS (pre-req: NET I) Trade & Industrial Advanced Studies (pre-req: 2 CTE credits in one Career Cluster) Health Science Education Health Team Relations Health Science I (pre-req: Health Team Relations or Biology, Algebra I and Healthful Living; grades 11-12) Health Science II - HONORS (pre-reg: Health Science I or Medical Science I) **Family and Consumer Sciences Education** Teen Living (recommended grades 9-10) Apparel I Apparel II – Enterprise (pre-req: Apparel I) Apparel II – Enterprise - HONORS (pre-req: Apparel I) Apparel III - Design - HONORS (pre-req: Apparel II-Ent.) Interior Design I Interior Design II (pre-req: Interior Design I) Interior Applications (pre-req: Interior Design II) Parenting & Child Development Early Childhood I (pre-req: Parenting & Child Development; yearlong; paperwork required; grades 11-12) Early Childhood II - HONORS (yearlong; pre-req: Early Childhood I; grades 11-12)Foods I Foods II-Enterprise (pre-req: Foods I) (Cooking) FACS Advanced Studies (pre-reg: 2 CTE credits in one Career Cluster; one of which is completer) **Project Management** Project Management I

CTE Internship

- Internships allow students to observe and participate in daily operations of their desired career field
- Students must complete 135 hours of work in addition to classroom assignments and final project
- Applications must be submitted to Mrs. Joyner by the May 30th

MEDIA COURSES: Grades 10-12

Library/ Media Studies (Application Required) API

EARLY GRADUATION

Students wishing to graduate either mid-year of senior year or in 3 years must submit an application to Student Services by the last day of school. Forms are available in Student Services and on-line.

DUAL ENROLLMENT DETAILS

Students wishing to take a course through another institution of learning (NCVPS, UNCG, local colleges/universities, etc.) should schedule an appointment with their assigned counselor to get more details. Students may earn high school and college credit upon successful completion of the course. Applications are available in Student Services. Note: Wake courses are taken at a Wake Tech campus.

Please see Ms. Sarah Joyner for more information at <u>sjovner@wcpss.net</u> or in Student Services

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Wakefield High School

Home of the "Wolverines"