

Welcome to Colonia High School's

Curriculum Orientation Night

January 24, 2024



WTSD Graduation Requirement Courses

- ❑ English 1, 2, 3, and 4 in order (20 credits)
- ❑ Mathematics-Must include Algebra 1 (if not mastered in grade 8) and Geometry (15 credits)
- ❑ Science-Must include Biology (15 credits)
- ❑ World Language (5 credits)
- ❑ World History II, U.S. History 1 & 2 (15 credits)
- ❑ Phys. Ed. & Health (20 credits)
- ❑ Visual or Performing Arts (5 credits)
- ❑ 21st Century Life & Careers (5 credits)
- ❑ Financial Literacy or Economics (2.5 credits)



WTSD Graduation Requirement Credits

Students need to successfully
complete 125 credits to
graduate.

Students can obtain 40 credits
per year.



WTSD Graduation Requirements State Assessment Class of 2024 and 2025

- Pass NJ Graduation Proficiency Assessment (NJ-GPA) in grade 11
- Meet designated score on a substitute competency test (SAT, ACT, PSAT, Accuplacer)
- Submit a portfolio appeal to the NJ Department of Education



Participation in High School Graduation Ceremonies

Regulation 6146

- ❑ A. Students must meet all district and state high school graduation requirements to be eligible to participate in graduation ceremonies;
- ❑ B. Any student who has not met graduation requirements may be eligible to participate if he or she meets all of the following requirements:
 - ❑ a. Need no more than two (2) courses to complete graduation requirements;
 - ❑ b. Must be currently enrolled in summer school to complete all of their required courses;
 - ❑ c. Must petition the Administration (principal and superintendent) in writing:
 - ❑ i. Their reasons for not fulfilling their graduation requirements during four year of high school;
 - ❑ ii. Requesting special exemption from these graduation regulations.
 - ❑ d. The final decision is at the discretion of the Administration.



Block Scheduling

- ❑ Two Semesters
 - ❑ Semester 1: September-End of January
 - ❑ Semester 2: February-June
- ❑ 4 classes first semester
- ❑ 4 different classes semester 2 *unless* they have a full year class (Science Research, Chorus, Band)
- ❑ 2 Marking Periods = 1 semester
- ❑ 2.5 credit classes only meet 1 Marking Period



Academic Program Levels

- ❑ AP level courses are geared towards the advanced placement examination of the College Entrance Examination Board which is given in May of each year
- ❑ College level courses (Dual Enrollment Option)
- ❑ Honors level courses
- ❑ R track courses- accelerated classes
- ❑ S track courses- college prep



English Requirements

20 Required Credits

- ❑ English 1-Honors, R, S
- ❑ English 2-Honors, R, S
- ❑ English 3-Honors, R, S
- ❑ English 4-R, S
- ❑ English AP Language & Composition (11th or 12th grade) in lieu of English 3 or 4
- ❑ English AP Literature & Composition (12th grade) in lieu of English 4
- ❑ English Composition 1 (MC) in lieu of English 4



Additional English Courses

- ❑ Comparative Mythology-R
- ❑ Creative Writing 1, 2-R, S
- ❑ Introduction to Journalism-R
- ❑ Multimedia Journalism-R
- ❑ Broadcast Journalism-R
- ❑ Literature & Film-R
- ❑ Philosophy & Literature-H
- ❑ Screenwriting & Film Production-R, S
- ❑ Graphic Novels-R
- ❑ SAT Prep Verbal-R (2.5 credits)
- ❑ Gifted & Talented-AP Capstone: Seminar
- ❑ Gifted & Talented-AP Capstone: Research



World Language

5 Required Credits

- ❑ Spanish 1-4 (MC Dual for 3 & 4)
- ❑ French 1-4
- ❑ Sign Language 1-4 (MC Dual for 4)



21st Century Life and Careers/

Technology, Industrial Arts, Family & Consumer Sciences

5 Required Credits

- ❑ College & Career Readiness Academy/Web and Beyond
- ❑ Financial Literacy/Careers
- ❑ Principles of Business-C, S (MC)/Business Management-R, S
- ❑ Business Law/Sports Marketing-R
- ❑ Principles of Marketing-R, S
- ❑ Entrepreneurship-R, S
- ❑ Web Design-R



21st Century Life and Careers (cont.)

- ❑ Intro to Computer Science-H
- ❑ Computer Science Principles-C
- ❑ Computer Science A AP-(MC)
- ❑ Accounting 1-R
- ❑ College Prep. Accounting C-(MC)
- ❑ Intro to Business C-(NJIT)
- ❑ Tomorrow's Teachers C-(Kean)
- ❑ Basic Foods 1-S
- ❑ Structured Learning Experience (SLE)-S



Mathematics Requirements

15 Required Credits—20 Suggested

- ❑ Algebra 1 R, S
(graduation requirement if not mastered in grade 8)
- ❑ Geometry Honors, R, S (graduation requirement)
- ❑ A third year of Math that builds upon Algebra 1 & Geometry



Additional Mathematics Courses

- ❑ Algebra 2- Honors, R, S
- ❑ Pre-Calculus C, R (MC)
- ❑ Calculus C (MC)
- ❑ Calculus AB/BC AP
- ❑ Calculus 3 C (MC)
- ❑ Intro to Computer Science H
- ❑ Computer Science A AP (MC)
- ❑ Computer Science Principles AP
- ❑ Statistics S
- ❑ Statistics C (MC)
- ❑ College Algebra & Trigonometry S
- ❑ SAT Prep Math R (2.5 credits)
- ❑ Math 4 Life S



Science Requirements

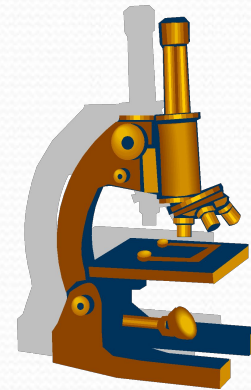
15 Required Credits-20 Suggested

- Biology – R, S (graduation requirement)
- Chemistry, Environmental Science, or Physics-R, S
- An additional lab/inquiry-based Science



Additional Science Courses

- ❑ Anatomy & Physiology-R, S
- ❑ Anatomy & Physiology-C (MC)
- ❑ Cell Biology & Genetics/Bio & Evolution of Organisms-AP
- ❑ Chemistry-AP, R, S
- ❑ Environmental-AP, R, S
- ❑ Forensics-R, S
- ❑ Integrated-S
- ❑ Physics-AP, R
- ❑ Science Research 1-R
- ❑ Science Research 2, 3, 4-C
- ❑ Robotics-R
- ❑ Engineering Technology 1-H (MC)
- ❑ Engineering Technology 2, 3-C (MC)



Social Studies Requirements

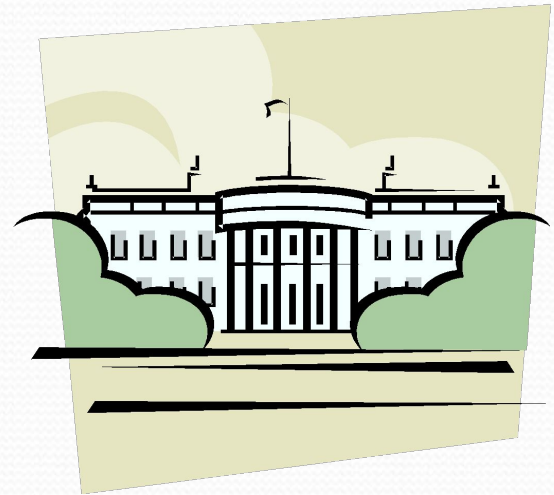
15 Required Credits

- 9th Grade-World History 2-AP, R, S
- 10th Grade-US History 1-AP, R, S
- 11th Grade-US History 2-AP, R, S



Additional Social Studies Courses

- ❑ Economics-R
- ❑ Macroeconomics-AP
- ❑ Empowerment Civics-R, S
- ❑ Law & Society-R, S
- ❑ US Government & Politics-AP
- ❑ Psychology-AP, R, S
- ❑ Sociology-R, S
- ❑ U.S. History III-R
- ❑ History of Sports-S
- ❑ African-American History-R
- ❑ Facing History & Ourselves-R
- ❑ History of Western Civilization-C (MC)



Physical Education and Health



9, 10, 11, 12



Financial Business Literacy (2.5 credits required)

Paired with

Careers (2.5 credits)

--OR--

Economics R or Macroeconomics AP

(5 credit courses)



Visual & Performing Arts

5 Required Credits

- Dance 1-S or R, 2-R, & 3-R
- Band-R, H
- Chorus-S
- Concert Choir-R
- Women's Choir-R
- Piano Keyboarding 1-S, 2-R
- History of Popular Music R, S
- Theater Arts Oratory-R
- Theater Arts 1-S & 2-R
- Theater Arts Production-R
- Music Theory-AP
- Intro to Visual Art-S
- Intro to Graphic Design-S
- Graphic Design 2-R
- Studio Drawing, 2D, 3D- AP
- Digital Photography: Yearbook-R
- Visual Art 2D, 3D -S
- Practical Design-S
- Visual Art Major 3, 4-R
- Fashion Design-S
- Art History C-(MC)
- Ceramics I-S
- Ceramics II-S



9th Grade Schedule

- ❑ English 1- Honors, R, or S
- ❑ Algebra 1 (if not mastered in grade 8)-R or S
If mastered, Geometry-Honors or R
- ❑ Environmental Science-R or S or Biology R
- ❑ World History II-AP, R, or S
- ❑ Spanish 1 R,S or Spanish 2 R; French 1 R;
American Sign Language 1 R
- ❑ Physical Education/Health
- ❑ 21st Century Life and Careers/Technology-
Freshman Academy, Web and Beyond-Google Docs
- ❑ Visual & Performing Arts Options-
Dance, Intro to Visual Art, Theater Arts Oratory,
Band/Orchestra, Chorus

*Science Research 1R

**Intro to Computer Science H



10th Grade Schedule

- ❑ English 2- Honors, R, or S
- ❑ Geometry-R or S; Algebra 2 – Honors, R, or S
- ❑ Biology R or S; Chemistry R or S
- ❑ US History 1-AP, R, or S
- ❑ World Language (2nd year for college bound students)
- ❑ Physical Education/Health
- ❑ Financial Literacy/Careers-R or S
 - or – Economics R, S
 - or – Macroeconomics AP
- ❑ One elective



11th Grade Schedule

- ❑ English 3 Honors, R, or S –or – AP Language
- ❑ Math-3rd year that builds upon Algebra 1 and Geometry
- ❑ Science-Additional lab/inquiry based science
- ❑ US History 2-AP, R, or S
- ❑ Physical Education/Health
- ❑ Three electives



12th Grade Schedule

- English 4 R or S
 - or – AP Language
 - or – AP Literature
 - or – English Composition 1 (MC)
- Physical Education/Health
- Six electives
 - Senior Year electives could be a possibility of:
 - Senior Activity Option
 - SLE (Service Learning Experience)
 - Zero Block Option



Dual Enrollment



- English Composition 1 (MC)
 - PreCalculus (MC)
 - Calculus (MC)
 - Statistics (MC)
 - Calculus 3 (MC)
 - Computer Science A (MC)
 - Anatomy & Physiology (MC)
- Engineering Technology 2 & 3 (MC)
 - Spanish 3 & 4 (MC)
- American Sign Language 4 (MC)
 - Art History (MC)
- College Prep. Accounting (MC)
 - Intro to Business (NJIT)
- Business Management (MC)
- Tomorrow's Teachers (Kean)



Making a Schedule:

- ❑ 8th grade students make their schedules with their middle school counselors.
- ❑ After schedules are made, parents will be able to see the requests on the parent portal in Genesis.
- ❑ Call the middle school counselor if you'd like to make any changes.
- ❑ New students will make their schedules with Ms. Galvin over the summer once they are registered at CHS.
- ❑ Current CHS students will make their schedules with their counselors.
- ❑ All schedule changes should be made ASAP, but no later than June 30th.



Choosing Your Tracks

- ❑ Current teachers will make recommendations in Genesis based on grades, work habits, study skills
- ❑ When students meet with counselors, they will also make recommendations based on student grades, test scores, etc.
- ❑ Students and counselors will decide together
- ❑ Parents may call or meet with counselor to discuss and make changes



Thank you!

Please see an administrator or
department head if you have
additional questions.

