**Architectural Drafting**

NCHS Rising Senior Elective Course Offerings 2020 – 2021

Choose 8 electives for next year – 4 preferred choices (✔) and 4 alternates (A). Level 1 courses are prereq for Level 2; Level 2 are prereq for Level 3, etc.

~~1. Introduction to Drafting & Design~~

\_\_\_\_ 2. Architectural Drawing & Design I

\_\_\_\_ 3. Architectural Drawing & Design II

*OR*  
**Engineering Drafting and Design**

~~1. Introduction to Drafting & Design~~

\_\_\_\_ 2. Survey of Engineering Graphics

\_\_\_\_ 3. 3D Modeling & Analysis

**Audio/Video Technology and Film**

~~1. Audio/Video Tech & Film I~~

\_\_\_\_ 2. Audio/Video Tech & Film II

\_\_\_\_ 3. Audio/Video Tech & Film III

\_\_\_\_ 4. Broadcast/Video Production

Applications

**Business Technology**

~~1. Intro to Business Technology~~

\_\_\_\_ 2. Business & Technology

\_\_\_\_ 3. Business Communications

**Computer Science**

~~1. Intro to Digital Technology~~

\_\_\_\_ 2. Computer Science Principles

\_\_\_\_ 3. AP Computer Science

**Computer Programming**

~~1. Introduction to Digital Technology~~

\_\_\_\_ 2. Computer Science Principles

\_\_\_\_ 3. Programming, Apps, Games, &

Society

**Computer Science**

\_\_\_\_ 1. AP Computer Science Principles – no pre-requisite

**Construction**

~~1. Industry Fundamentals &~~

~~Occupational Safety~~

\_\_\_\_ 2. Introduction to Construction

\_\_\_\_ 3. Carpentry

**Criminal Investigations**

~~1. Introduction to Law, Public~~

~~Safety, Corrections & Security~~

\_\_\_\_ 2. Criminal Justice Essentials

\_\_\_\_ 3. Criminal Investigations

**Culinary Arts**

~~1. Introduction to Culinary Arts~~

\_\_\_\_ 2. Culinary Arts I

\_\_\_\_ 3. Culinary Arts II

**Early Childhood Education**

~~1. Early Childhood Education I~~

\_\_\_\_ 2. Early Childhood Education II

\_\_\_\_ 3. Early Childhood Practicum

**Engineering and Technology**

~~1. Foundations of Engineering & Tech~~

\_\_\_\_ 2. Engineering Concepts

\_\_\_\_ 3. Engineering Applications

**Financial Literacy**

\_\_\_\_ Financial Literacy (Seniors Only)

**NJROTC**

\_\_\_\_ 1. NJROTC I-VIII Semester 1

\_\_\_\_ 2. NJROTC I-VIII Semester 2

**Sports & Entertainment** **Marketing**

~~1. Marketing Principles~~

\_\_\_\_ 2. Introduction to Sports &

Entertainment Marketing

\_\_\_\_ 3. Advanced Sports &

Entertainment Marketing

**Sports Medicine**

~~1. Introduction to Healthcare~~

~~Science~~

\_\_\_\_ 2. Essentials of Healthcare

\_\_\_\_ 3. Sports Medicine

**Teaching as a Profession**

~~1. Examining the Teaching Profession~~

*~~(Application Required)~~*

\_\_\_\_ 2. Contemporary Issues in Education

\_\_\_\_ 3. Teaching as a Profession

**English (In Addition to Required English)**

\_\_\_\_ Journalism/Yearbook *(Application*

*Required)*

\_\_\_\_ Journalism/Newspaper *(Application*

*Required)*

**Math (In Addition to Required Math)**

\_\_\_\_ Statistical Reasoning

\_\_\_\_ AP Statistics

\_\_\_\_ Calculus

\_\_\_\_ AP Calculus AB

\_\_\_\_ AP Calculus AB & BC

\_\_\_\_ Multivariable Calculus

**Social Studies (In Addition to Required SS)**

\_\_\_\_ Ethnic Studies

\_\_\_\_ Psychology

\_\_\_\_ Sociology

\_\_\_\_ AP European History

\_\_\_\_ AP Human Geography

\_\_\_\_ AP Microeconomics

\_\_\_\_ AP Psychology

\_\_\_\_ AP US Government

**Science (In Addition to Required Science)**

\_\_\_\_ Chemistry

\_\_\_\_ Earth Systems

\_\_\_\_ Forensic Science

\_\_\_\_ Zoology

\_\_\_\_ Honors Genetics

\_\_\_\_ Honors Human Anatomy & Physio.

\_\_\_\_ Honors Chemistry

\_\_\_\_ AP Biology

\_\_\_\_ AP Chemistry

\_\_\_\_ AP Environmental Science

\_\_\_\_ AP Physics 1

\_\_\_\_ AP Physics C (must have Calculus)

**Physical Education**\_\_\_\_ Team Sports   
\_\_\_\_ Weight Training  
\_\_\_\_ **Health and Personal Fitness (REQ.**

**FOR GRADUATION)**

**World Languages**  
\_\_\_\_ American Sign Language I, II, III, IV  
\_\_\_\_ Chinese II – IV (Mandarin)  
\_\_\_\_ French I, II, III, IV, V, AP

\_\_\_\_ German I, II, III, IV, V, AP  
\_\_\_\_ Japanese I, II, III, IV, V, VI  
\_\_\_\_ Latin I, II, III, IV  
\_\_\_\_ Portuguese I, II, III, IV

\_\_\_\_ Spanish I, II, II, III, IV, V, AP

**By Application Only**

\_\_\_\_ Work Based Learning

\_\_\_\_ Mentorship

\_\_\_\_ Minimum Day (Application Required)

**Band (Year Long Course)**  
\_\_\_\_ Band (Both Semesters)

**You MIGHT be scheduled in your alternate courses so CHOOSE CAREFULLY!**

NCHS Rising Senior Elective Course Offerings 2020 – 2021

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**Orchestra**

\_\_\_\_ Orchestra (Both Semesters)

**Chorus**

The window to change courses (core or elective) is March 23 – April 3, 2020.

***NO STUDENT-REQUESTED SCHEDULE CHANGES TO CORE OR ELECTIVE COURSES FOR THE 2020 – 2021 SCHOOL YEAR WILL BE ACCEPTED AFTER APRIL 3, 2020!!!***

Please note: Changes to CORE recommendations (math, science, social studies, and ELA) also require a Parent Course Waiver Form. The Parent Course Waiver Form must also be complete by April 3, 2020. Incomplete waivers will also NOT be accepted after April 3, 2020.

Schedule Change Requests and Parent Course Waiver Forms should be submitted electronically through our web site. Please note that you will need to login into your Office 365 student account to access these forms.

**Use the web address below to access both of these electronic forms. Please note that these links will be placed ABOVE the scrolling Warrior News on this main web page from March 23 – April 3, 2020: https://www.northcobbhigh.org/**

**\*Note: Parent Course Waiver Forms MUST be completed by parents.**

\_\_\_\_ Men’s Chorus (Both Semesters)

\_\_\_\_ Women’s Chorus (Both Semesters)

**Drama**

\_\_\_\_ 1. Theater Fundamentals I   
\_\_\_\_ 2. Theater Fundamentals II

\_\_\_\_ 3. Advanced Drama I

\_\_\_\_ 4. Advanced Drama II

OR

\_\_\_\_ 3. Theater Arts/Acting I

\_\_\_\_ 4. Theater Arts/Acting II

**Visual Arts**

\_\_\_\_ 1. VA Comprehensive Art

\_\_\_\_ 2. Drawing & Painting I

\_\_\_\_ 3. Drawing & Painting II

\_\_\_\_ 4. AP Studio Art 2D

OR

\_\_\_\_ 2. VA: Applied Design I

\_\_\_\_ 3. VA: Applied Design II

OR

\_\_\_\_ 2. VA: Ceramics I

\_\_\_\_ 3. VA: Ceramics II

**Off Campus Classes**

*Online Classes (CVA/GAVS) & Dual Enrollment Classes Require an Application & Counselor Approval!*

**For course descriptions and pre-requisites, visit** [**https://northcobbhigh.org/**](https://northcobbhigh.org/) **& select Academics tab → Subject Area → Course Catalog**