

Sun Valley High School



Welcome

Class of 2028!



Counseling Staff



**Follow the SVHS Counseling
Department on Instagram:
@SVHS_Counselors

- Mrs. Elaine Berton (Last Names A-Co)
- Mrs. Hillary Hawkins (Last Names Cr-Ha)
- Mrs. Brittanee Cervini (Last Names He-Ma)
- Mrs. Jessica Hill (Last Names Mc-Ro)
- Ms. Nichole Jackson (Last Names Ru-Z)

Ms. Nicole Clark, Registrar

Counseling Staff

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Mrs. Berton
A- Co



Mrs. Hill
Mc-Ro



Mrs. Hawkins
Cr- Ha



Mrs. Jackson
Ru-Z



Mrs. Cervini
He-Ma

Administrative Staff

- Dr. Mike Harvey, Principal
 - Ms. Lakeisha Leaks, Assistant Principal
 - Mr. Dareion Malone, Assistant Principal
 - Ms. Debbie Mayer, Assistant Principal
 - Mr. Shep Stewart, Assistant Principal

SVHS Registration Timeline

January 31st- Registration Broadcast with High School Overview & Grad requirements

February 27th – Registration Broadcast with overview of PowerSchool process for entering course requests

February 27th- March 15th - Students enter course preferences in PowerSchool

Week of March 25th: Counselors meet with students in ELA classes to review & confirm selections; **Selections need to be submitted prior to this meeting**

SVHS Registration Paperwork

January 31st- Overview of high school graduation requirements and course offerings

- ❖ Materials given out in homeroom:
 - 9th grade SVHS course offerings; 4 year plan; registration instructions

February 27th – Overview of registration process

- ❖ Materials given out in homeroom:
 - Registration worksheet with teacher recommendations

Week of March 25th: Bring registration worksheets with teacher recs to meeting w/ counselor; classes should be submitted prior to this meeting

SVHS Registration Timeline- Parent Sessions

Rising Freshmen Registration Presentations for Parents

Wednesday, January 31st, SVHS Auditorium @ 5pm

Thursday, February 29th, SVHS Cafeteria @ 5pm

Drop In Sessions for Registration Assistance, Q & A, etc

Wednesday, January 31st, SVHS Cafeteria, 5-7pm

Tuesday, February 20th, SVHS Cafeteria, 5-7pm

Thursday, February 29th, SVHS Cafeteria, 5-7pm

What will my high school schedule look like?

- ❖ 4 classes per semester
 - ❖ 2 semesters → Classes change AT the semester
 - ❖ 8 classes per year x 4 years of high school= 32 credits
 - ❖ Each class lasts ~ 90 minutes
- (except for 3rd block as this includes your lunch)

What courses do 9th graders typically take?

- English I or Advanced Inquiry Honors
- Math I or Math II
- Earth & Environmental Science or Biology Honors
 - (Biology Honors if earning A's in both Eng 1 and Math 1 taken in 8th grade)
- World History
- Health & Physical Education
- Three electives of your choice
 - Four alternate electives

Graduation Requirements

28 Credits to Graduate

4 English credits

4 Math credits

4 Social Studies credits

3 Science credits

Health/PE

12 elective credits- * 1 computer science credit may be required for Class of 2028 students

******* Current legislation could result in changes to credit requirements for***

Future-Ready Core Course of Study

| | | | |
|---------------------|--|--|--|
| Content Area | Future-Ready Core | Social Studies | 4 Credits - World History, American History, Civic Literacy, Economics and Personal Finance |
| English | 4 credits I, II, III, IV | Second Language | Not required for graduation 2 credits of same language required for admission to many 4 yr colleges and universities & recommended at others |
| Math | 4 credits Math I, Math II, Math III & a 4th math consistent with post-secondary plans | Health & PE | 1 Credit |
| Science | 3 Credits Earth/Environmental science, Biology, and a Physical science* (* Can be Chemistry, Physics or Physical Science) | Electives or other requirements | 12 Credits *Includes Comp Science (new state req pending approval) 4 Elective credits strongly recommended (four course concentration) from one of the following: - Career and Technical Education (CTE) - ROTC - Arts Education (e.g. music, theater arts & visual arts) |

*** 28 Credits are needed to graduate**

Promotion Standards

| Grade Level | 4 X 4 Block |
|--------------------|-------------------------------------|
| Grade 9 | Promoted from 8 th grade |
| Grade 10 | 6 credits including English I |
| Grade 11 | 13 credits including English II |
| Grade 12 | 20 credits including English III |

Academic Difficulty of Courses

- **Level 1: College Prep-** Course content, pace, and academic rigor follows standards specified by the **North Carolina Standard Course of Study** (NCSCOS) with content enrichment where appropriate.
- **Level 2: Honors-** Course content, pace, and academies rigor place high expectations on the student and surpass standards specified by the NCSCOS. These course demand greater independence and responsibility than Level 1 courses. *This level is suggested for competitive college admission..*
- **Level 3: Advanced Placement-** Course content, pace, and academic rigor are college-level as adopted by the College Board to prepare students for college.

Academic Difficulty of Courses

- **Honors:** Students must be RECOMMENDED by their current teachers. Test scores are also factored into this decision.
 - If you are recommended for an honors level course and decide you would rather take the course at the CP level, you may do so.
- **Foundational Math:** Students who struggle in math have the option of a year-long Foundations of Math 1 / Math 1 course that will help build necessary skills to be successful in subsequent math classes. They will earn the required Math I credit in addition to another academic elective.
 - Students will receive 2 credits for these courses upon successful completion.

Weighting of Grades

| Grade | Numerical Value | Level 3 CP | Level 4 Honors | Level 5 AP |
|-------|-------------------|------------|----------------|------------|
| A | 90-100 | 4 | 4.5 | 5 |
| B | 80-89 | 3 | 3.5 | 4 |
| C | 70-79 | 2 | 2.5 | 3 |
| D | 60-69 | 1 | 1.5 | 2 |
| F | 0-59 | 0 | 0 | 0 |
| | No credit awarded | | | |

ENGLISH -- 4 CREDITS

Each row represents a possible route to completing all required English credits

| CREDITS FROM MIDDLE SCHOOL | 9th | 10 th | 11th | 12th |
|---|-------------------------|--|---|--|
| | CP English I | CP English II | CP English III | CP English IV |
| No HS credit, but an A average in ELA classes | English I Honors | English II Honors ~or~ AP English Language | English III Honors ~or~ AP English Literature | English IV Honors ~or~ AP English Literature |
| English I | Advanced Inquiry Honors | English II Honors (1 semester) | AP English Language (1 semester) | AP English Literature (2 semesters) |

MATH -- 4 CREDITS

Each row represents a possible route to completing all required Math credits

| CREDITS FROM MIDDLE SCHOOL | 9th | 10 th | 11th | 12th |
|----------------------------|--|---|--|--|
| | CP MATH I ~or~ Math I Honors | CP Math II ~or~ Math II Honors | CP Math III ~or~ Math III Honors | CP Math IV ~or~ Math IV Honors |
| MATH I | Math II Honors ~or~ Double up in Math in 9th or 10th grade | Math III Honors ~or~ Double up in Math in 9th or 10th grade | AP PreCalculus ~or~ if doubled up in 9th/10th, would be eligible for AP Maths or SPCC Maths in 11th/12th | AP Calc/ AP Stats (2 semesters) ~or~ CCP Math @ SPCC |
| MATH I & MATH II | (Math II Hon/ Math III Hon) | (Math III Hon/ AP PreCalculus) | AP Math Calc/ Stats (2 semesters) ~or~ CCP Math @ SPCC | AP MATH (Calc/ Stats) (2 semesters) ~or~ CCP Math @ SPCC |

SOCIAL STUDIES -- 4 CREDITS

Each row represents a possible route to completing all required Social Studies credits

| 9th | 10th | 11th | 12th |
|----------------------|-------------------------|-----------------------|---------------------------------------|
| CP World History | CP American History | CP Civic Literacy | CP Economics and Personal Finance |
| World History Honors | American History Honors | Civic Literacy Honors | Economics and Personal Finance Honors |
| AP World History | AP US History | AP US Govt & Politics | Economics and Personal Finance Honors |

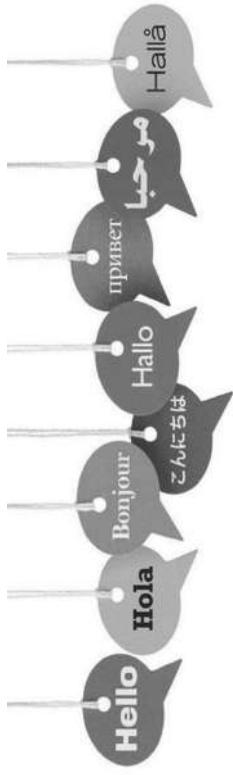
SCIENCE -- 3 CREDITS

Each row represents a possible route to completing all required Science credits

| CREDITS FROM MIDDLE SCHOOL | 9th | 10th | 11th |
|---|------------------------------|------------------|-----------------------------|
| | CP Earth & Environmental | CP Biology I | Physical Science |
| No HS credit, but an A average in Science classes | Earth & Environmental Honors | Biology I Honors | Chemistry Honors or Physics |
| Math 1 & English 1 (with an A avg) | Biology I honors | Chemistry Honors | AP Earth & Environmental |

Additional (elective) AP Science classes are also offered for upperclassmen:
AP Biology, AP Chemistry & AP Physics

Foreign Language



- A Foreign Language is **NOT** required for graduation.
- All UNC universities recommend but no longer require **2 years** of the same foreign language. Many 4-year universities still require 2 credits in a foreign language for admission however. Some more highly selective schools may require 3 years of the same language.
- We recommend you check the college's website of the school you would like to attend for their admission requirements.

Career and Technical Education

Questions: contact Melissa.Washington@ucps.k12.nc.us

- **Trade and Industrial**
 - Drafting, Fire Tech, Public safety
- **Technology**
 - Aerospace, Automotive, Avionics
- **Marketing**
 - Fashion Merchandising, Hospitality & Tourism, Sales, Sports & Event Marketing
- **Agriculture**
 - Agricultural Mechanics, Animal Science, Horticulture, Intro to Agriculture
- **Health Science**
 - Foundations of Health Science, Health sciences I and II
- **Business and Finance**
 - Accounting, Business Essentials, Business Management, Career Management, Entrepreneurship, Financial Planning
- **Information Technology**
 - Adobe Digital, Adobe Video, Adobe Visual, Excel, Word & PowerPoint, Python Programming, Visual Basic Programming
- **Family & Consumer Science**
 - Apparel & Textile Production, Child Development, Foods & Nutrition, Interior Design

*See Program of Studies for full list of CTE offerings

Questions: contact

Melissa.Washington@ucps.k12.nc.us

FRESHMAN CLUSTER COURSES

& Technical Education Courses



Sun Valley High School



*The "Freshman cluster courses" are a snapshot of course offerings available to rising 9th graders. Additional courses can be found in the UCPS Program of Studies.

9. CAREER & TECH ED. CLUSTERS OFFERED AT SUN VALLEY

- Agriculture, Food & Natural Resources
- Business Management
- Marketing
- Health Science
- Human Services
- Architecture & Construction
- Arts, AV Tech and Communications
- Information Technology
- Hospitality and Tourism



A Career Cluster is a grouping of occupations and broad industries that share common features.



Agricultural, Foods & Natural Resources

- The production, processing, marketing, distribution, financing and development of agricultural products and resources including food, fiber, wood products, natural resources, farm and animal products.



INTERESTS

Enjoy working outdoors & be physically active
Enjoy nature, taking care of pets, identifying environmental hazards
caring deeply about protecting the environment

CAREERS

- Veterinarians/Veterinary Technician
- Biochemists & Biophysicists
- Fish & Game Warden/Park Ranger
- Nursery & greenhouse employees
- Landscaping & Groundskeeping
- Zoologist & Wildlife Biologist

FRESHMEN CLUSTER COURSES

- Food & Nutrition
- Ag. Mechanics I
- Animal Science I
- Horticulture I
- Microsoft Word/PowerPoint

Architecture & Construction

- Careers in designing, planning, managing, building & maintaining the construction industry



INTERESTS

Enjoy working with their hands, using tools
Have an aptitude for math & science
Like solving or analyzing problems
Building homes or other structures
Building Bridges & roadways

CAREERS

- Builder, Carpenter
- Architectural & Civil Drafters
- Civil Engineer
- Electrician
- Plumbing/HVAC Installer
- Surveyors
- CAD operator
- Landscape Architect
- Roofers

PRIVILEGED COURSES

- Drafting I
- Interior Design Fundamentals
- Construction Core
- Fashion Merchandising
- Microsoft Word/PowerPoint

Arts, A/V Tech & Communications

- Designing, producing, exhibiting, performing, writing, & publishing multimedia content including visual & performing art & journalism & entertainment services.



INTERESTS

- Creating video or film
- Sketching or painting pictures
- Taking photographs
- Designing a website

CAREERS

- Graphic Artist
- Photojournalist
- Web Page Designers
- Film & Video Editors
- Broadcast Technicians
- Interior Designers

FREE SUMMER CLUSTER COURSES

- Interior Design Fundamentals
- Marketing
- Adobe Visual Design
- Microsoft PowerPoint/Word
- Microsoft Excel
- Career Management

Health Sciences

- Planning, managing, & providing therapeutic services, diagnostic services, health informatics, support services & biotechnology research & development



INTERESTS

Learn first aid or CPR
Learn how the body/mind work
Team manager
Volunteer at rescue squad

CAREERS

- Dentist, Dental hygienist
- Nurse, Nursing Assistant
- Physician, Surgeon
- Radiologist
- Pharmacist
- Athletic trainer
- EMS Techs & Paramedics
- Physician Assistant
- Physical Therapist
- Massage Therapist

FRESHMEI CLUSTER COURSES

- Foundations of Health Science
- Marketing
- Health Science I
- Fire Tech I
- Microsoft Word/PowerPoint
- Microsoft Excel
- Public Safety
- Career Management

Business Management

• Planning, organizing, directing & evaluating business functions essential to efficient & productive business operations. These opportunities are available in every sector of the economy



INTERESTS

Running your own business
Analyzing data
Organizing a school events or fund-raiser
Managing tasks for a group
Preparing reports



CAREERS

- Accountant
- Database Administrators
- Financial Analysts
- Entrepreneurs
- Treasurers & Controllers
- Tax Examiners & Preparers
- Bankers
- Sales managers
- Chief Executives



FRESHMEN CLUSTER COURSES

- Accounting I
- Microsoft Excel
- Career Management
- Financial Planning
- Microsoft Word/PowerPoint
- Sales I
- Sport & Event Marketing



Human Services

- Preparing individuals for employment in career pathways that relate to families & human needs.



INTERESTS

- Listening & helping friends with problems
- Working with the elderly
- Volunteering
- Working with children
- Serving meals at a homeless shelter



CAREERS

- Child care worker
- Recreational worker
- Counselor
- Cosmetologist
- Teacher Assistant
- Nanny
- Social Worker
- Psychologist
- Teacher



FINANCIAL CLUSTER COURSES

- Child Development
- Counseling & Mental Health
- Career Management
- TAAP I (Teaching as a Profession)
- Microsoft Word/PowerPoint
- Microsoft Excel



Marketing

- Planning, managing & performing marketing activities to reach organization objectives



INTERESTS

Giving advice on products to buy
Selling products
Enjoys shopping
Design & model clothes
Decorate homes or rearrange furniture



CAREERS

- Advertising & Promotions Managers
- Salespersons/Managers
- Real Estate Brokers
- Telemarketers
- Assessors
- Property, Real Estate Managers

FASHION CLUSTER COURSES

- Marketing
- Sales I
- Interior Design Fundamentals
- Drafting I
- Microsoft Word/PowerPoint
- Fashion Merchandising
- Microsoft Excel
- Career Management



Hospitality & Tourism

• Management, marketing & operations of restaurants & other food services,
lodging, attractions, recreation events & travel related services



INTERESTS

- Planning vacations or school trips
- Cooking & baking
- Exercising & working out
- Recreational activities
- Reading about other countries and cultures

CAREERS

- Hotel Manager
- Chef/Baker/Server/Cook
- Tour Director
- Concession & Coffee Shop
- Hotel, Motel & Resort Desk Clerks
- Cruise Directors

FRESHMEN CLUSTER COURSES

- Marketing
- Sports & Event Marketing
- Food & Nutrition
- Culinary!
- Microsoft Word/PowerPoint
- Microsoft Excel
- Sales I
- Accounting I
- Career Management

Information Technology

- Design, development, support & management of hardware, software, multimedia & systems integration services



INTERESTS

- Play video games
- Assemble computer parts or repair systems
- Develop web pages
- Install software programs

CAREERS

- Computer Programmer
- Software Developer
- Database Administrator
- Graphic Designers
- Network & Computer System Administrators
- Computer Network Architects

FRESHMEN CLUSTER COURSES

- Drafting I
- Avionics I
- Aerospace I
- Adobe Visual Design
- Microsoft Word/PowerPoint
- Microsoft Excel
- Career Management
- Python Programming

CONTACT INFORMATION



704-296-3020 EXT. 2771

PHONE



WEBSITE

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E-MAIL

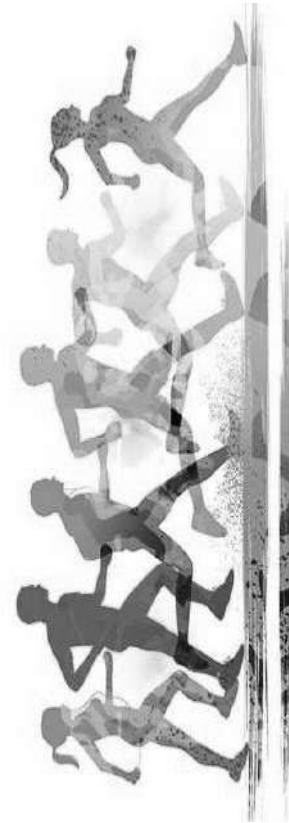
Fine Arts

- Theater Arts, Tech Theater
- Visual Arts, Ceramics/Pottery, Photography, AP Art
- Concert Chorus, Mixed Chorus, Ladies Chorus, Men's Chorus
- Band
- Class Piano



Physical Education

- Health & PE (graduation requirement)
- PE electives (upon completion of H/PE requirement):
 - Speed & Agility
 - Team Sports
 - Weightlifting



NJROTC (Junior Reserve Officer Training Corps)



- JROTC I Naval Science Honors
- JROTC II Naval Science Honors
- JROTC III Naval Science Honors
- JROTC IV Naval Science Honors

Registration Timeline reminders

- **Wednesday, January 31st**
 - Rising 9th Grade Registration Student Presentation (Overview of High School course offerings and graduation requirements)
 - Rising 9th Grade Registration Parent Presentation, 5pm, SVHS Auditorium
 - Q & A from 5:30-7pm; 1:1 registration assistance w/ counselors
- **February 1- March 15** Students work with parents and current teachers to determine best course selection and begin entering course requests in PowerSchool after February 27th
- **All course requests must be entered in PowerSchool by Friday, March 15th**

Link to program of studies can be found online at:

<https://www.ucps.k12.nc.us/domain/2922>

Registration Timeline reminders

- **Upcoming Q & A Sessions/ Drop In Sessions for 1:1 Registration Assistance**
 - Tuesday, February 20th, 5-7pm, SVHS Cafeteria
 - Thursday, February 29th, 5-7pm, SVHS Cafeteria
 - Brief presentation outlining registration process in PowerSchool will be offered at 5pm in SVHS Cafeteria
- **All course requests must be entered in PowerSchool by Friday, March 15th**
- **Week of March 25th:** SVHS counselors will meet with students 1:1 in ELA classes to review student selections and teacher recommendations to ensure prerequisites are met, student and teacher requests are consistent, and all selections are accurate.

Link to program of studies can be found online at:

<https://www.ucps.k12.nc.us/domain/2922>

Registration Process

- **Reviewing options on your Registration Card (*optional)**
 - Use the Registration Card to help select your primary electives and your alternates. You will list these on your Registration Worksheet to help guide your class selections.
 - Alternates are just as important as primary choices. More than likely you will be placed in at least one of your alternate choices, so please choose wisely.

Registration Process

2022-23 Student Registration



| | | | |
|--------------------------|-------|-----------------------------------|-------|
| Student Name: | _____ | Student ID # | _____ |
| Grade Level: | _____ | Parent Signature: | _____ |
| Best Phone Number: _____ | | | |
| English | | Social Studies | _____ |
| Math | | Elective | _____ |
| Science | | Elective | _____ |
| Elective | | Elective | _____ |
| Elective | | Elective | _____ |
| Elective | | Notes or questions for Counselor: | _____ |

- **Marking your Registration Worksheet (*Mandatory)**

- This has the four year plan on the reverse side to assist your decision-making.
- Write your choices on the provided worksheet to help guide your selections in PowerSchool.
This will be given to your counselor when you meet with them to review your selections.

Registration Process

- **Entering Course Selections in PowerSchool**

- Sign in to PowerSchool through the Student startup page
- Click “Class Registration” located on the left of the screen
- Click on the pencil icon on the right-hand side of the page next to each course subject listed to choose a course in that subject area
- Once you have selected your course(s), click “okay” and continue to the bottom of the page to hit “Submit”
 - Do this for each core subject (English, Math , Science, and Social Studies)
- Make sure you register for 4 primary and 4 alternate electives

***See instructions on the following slides for step-by-step directions; a screencast is also provided that walks you through the process**

Accessing the Online Registration System

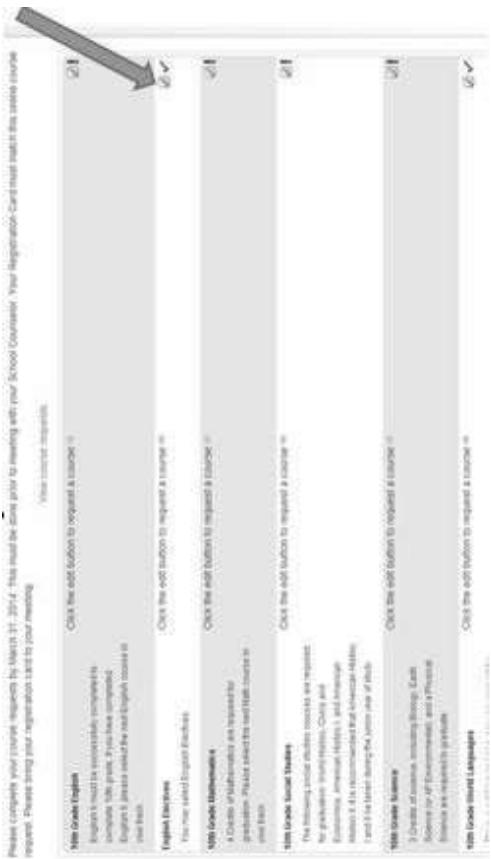
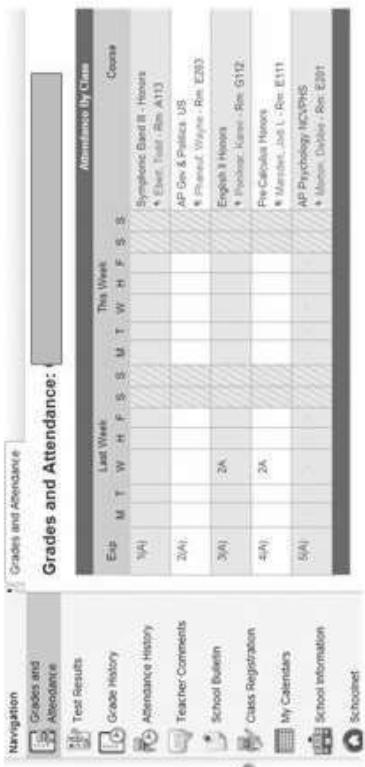
- Login to your ChromeBook, open chrome and access the “NCEdCloudIAM” as if you were checking your grades in PowerSchool
- If you do not have this page set as your homescreen, please go to SVHS Website > Parents and Students > Technology > UCPs Student Start-up Page



Accessing the Online Registration System

- Select “Course Registration” on the left hand side.

- Next, select the pencil icon to the right of each category to view courses in that category.



Accessing the Online Registration System

- In each category, select the appropriate class and select “okay.”
- Continue to the bottom of the screen and hit “submit” to return to previous screen.

** Course selections must be entered in Powerschool no later than February 28th!

| Course Name | Number | Credits | Prerequisite Note |
|-----------------------------------|-----------|---------|--|
| AP English Language & Composition | 1035700C | 1 | Student must have successfully completed English II Honors |
| English II | 1022000C | 1 | Student must have successfully completed English I |
| English II Honors | 1025000C | 1 | Student must have successfully completed English I Honors |
| English II | 1022200C | 1 | Student must have successfully completed English II |
| English II Honors | 1025000C | 1 | Student must have successfully completed English II Honors |
| English II UCPS | 1022000L | 1 | Student must have successfully completed English II Honors. This course will be taken in conjunction with AP English Language and Composition. |
| English III AP Companion | 1025000C | 1 | Student must have successfully completed English II Honors |
| English III Honors UCPS | 1025000L | 1 | Student must have successfully completed English II Honors |
| Md English | 1010200CH | 1 | |

You may select 1 course. You have selected 0 courses.

[Cancel](#) [Okay](#)



Accessing the Online Registration System--

Click here for Powerschool Screenca



**Thank you for your attention to detail
in your course selections!**

**Please let us know how we can be of assistance- don't hesitate
to reach out to your counselor with questions!**

Mrs. (Carol) Elaine Berton (A-Co) carol.bertton@ucps.k12.nc.us

Mrs. Hillary Hawkins (Cr-Ha) hillary.hawkins@ucps.k12.nc.us

Mrs. Brittanee Cervini (He-Ma) brittanee.cervini@ucps.k12.nc.us

Mrs. Jessica Hill (Mc-Ro) jessica.hill@ucps.k12.nc.us

Ms. Nichole Jackson (Ru-Z) nichole.jackson@ucps.k12.nc.us

