

RISING TO JUNIOR YEAR

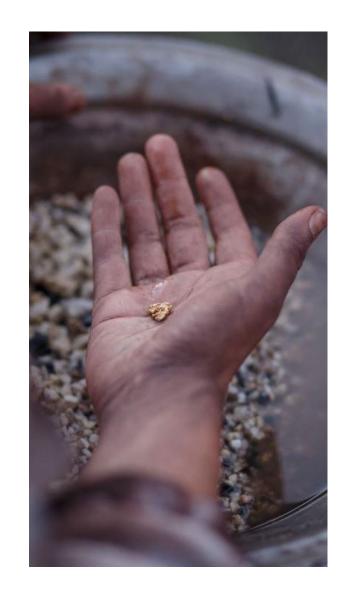
Choosing Courses for Current Sophomores Spring 2024

Centering Questions

What has been revealed in 9th and 10th grade?

What are your child's strengths and interests? What are the challenges?

What are important time commitments?



Opportunity for Choice

- Advanced study in specific areas of interest:
 - Visual Arts
 - Performing Arts (theater and music)
 - Core academics
- A variety of College Prep courses
- Honors Courses
- AP Courses
- International Baccalaureate (IB) Diploma Program

International Baccalaureate Program

IB Open House: February 13, 7pm, Hance FAC Dance Room Students and parents



What is IB?

- Two-year program for juniors and seniors
- Like liberal arts for high school
- Key aspects of Country Day's IB program:
 - Strong academics
 - Global mindedness
 - Personal growth
 - Community
- IB learner profile traits: inquirer, knowledgeable, thinker, communicator, principled, open-minded, caring, risk-taker, balanced, reflective

The value of an IB Education

- Learning focused on process and product
- Close, supportive community
- Chance to earn the IB Diploma
- People love it!
- Excellent college preparation
- Recent matriculations and acceptances of IB graduates:

| UNC-Chapel Hill | Middlebury College |
|----------------------------|------------------------|
| Davidson College | University of Virginia |
| Yale University | UCLA |
| Texas Christian University | Kenyon College |
| University of Georgia | Elon University |
| Wake Forest University | Appalachian State |

Typical IB Student Schedule many more possibilities exist, including courses outside of IB

Junior Year

- 1. IB English 11
- 2. French, Spanish, Latin, or Chinese (multiple levels)
- 3. IB World History
- 4. IB Biology or IB Chemistry
- 5. Calculus or Precalculus
- 6. Theory of Knowledge
- 7. Free Period

Senior Year

- 1. IB English 12
- 2. French, Spanish, Latin, or Chinese (multiple levels)
- 3. IB History of the Americas
- 4. IB Biology or IB Chemistry (if not completed junior year)
- 5. IB Math (multiple levels)
- 6. IB "elective" such as ITGS, Psychology, or second science
- 7. Free Period

Typical IB Student Schedule If pursuing fine arts in IB

Junior Year

1. IB English 11

- 2. French, Spanish, Latin, or Chinese (multiple levels)
- 3. IB World History
- 4. IB Visual Art or Theatre
- 5. Calculus or Precalculus
- 6. Theory of Knowledge
- 7. Free Period

- 1. IB English 12
- 2. French, Spanish, Latin, or Chinese (multiple levels)

Senior Year

- 3. IB History of the Americas
- 4. IB Visual Art or Theatre
- 5. IB Math (multiple levels)
- 6. IB Biology or IB Chemistry
- 7. Free Period

IB Open House Feb. 13

7:00 pm, Hance FAC Dance Room
For students and parents
Remarks from IB coordinator
Panel Q&A with IB faculty, IB parents, IB students
Sessions for parents and students

AP, HONORS, AND COLLEGE PREP COURSES

College Prep courses

• All courses at CD are preparation for college-level work

College Prep available in every subject and non-departmental electives

- Adolescent Brains and Behavior
- African American History
- Anatomy and Physiology
- Entrepreneurship
- Exploring Computer Science
- Intro to Piano
- Podcasting: the New Journalism
- Social Justice
- And others!

Advanced Courses

- 27 Honors and 23 AP courses offered this year
- All subjects offer Honors and/or AP courses (examples):
 - AP Computer Science
 - AP Art History
 - Honors Engineering
 - Organic Chemistry
 - AP English Language
 - Honors Chinese
 - AP Stats with R
- Purpose is to provide extra challenge to those who want and need it in areas of strength and interest
- Speed and breadth/depth of content is often significantly different



Must qualify to take Honors and AP courses Qualifying grades for 2023-24 are in the student planner, may change for 2024-25



Current teacher

and

states qualification

recommendation on

Midterm grade report



Note: Multiple advanced courses may be too many

Advanced Courses

Sample Qualifications (2023-24 year)

| IB Analysis SL | 83 in Hon. Precalc or Hon. Alg II/ Precalc | |
|---------------------|---|--|
| AP Statistics | 90 in Precalc <u>or</u> 83 in Hon. Precalc | Precalc students who qualify should choose AP Calculus AB or AP Statistics, but not both. |
| Adv. AP Stat with R | 83 in BC Calc or enrolled in BC Calc | |
| [Post BC-Calc] | 83 in BC Calc | |
| Honors Chemistry | 87 in Biology <u>and</u> 87 in math course (83 in Hon.) | Minimum math requirement: Algebra II (previous or concurrent) |
| Honors Physics | 87 in current <i>full-year</i> science course (83 in Hon.) and 87 in math (83 in Hon.) | Minimum math requirement: Precalculus (previous or concurrent) |
| Honors Engineering | 87 in Physics I or 83 in Hon. Physics | |
| AP Physics | 90 in Physics I <u>or</u> 85 in Hon. Physics | Minimum math requirement: AP Calculus or IB Calculus (previous or concurrent) |

How to choose?



Think again about strengths and challenges



Consider amount of time in the day



Prioritize physical and emotional health

| Time | Activity |
|-------------|-------------------------------|
| 8-9:05 | English 11 |
| 9:05-9:35 | Meet with club to plan event |
| 9:35-10:40 | French IV |
| 10:45-11:50 | US History |
| 11:50-1:00 | Lunch, meet with teacher |
| 1:00-2:05 | Honors PreCalc |
| 2:10-3:15 | Honors Physics |
| 3:30-5:30 | Practice |
| 5:30-6:30 | Commute, eat dinner |
| | Homework (0-45 minutes/class) |
| | Approx 4 hours |

Possible daily schedule

| Time | Activity |
|-------------|-------------------------------|
| 8-9:05 | AP English Language |
| 9:05-9:35 | Meet with club to plan event |
| 9:35-10:40 | Honors Chinese III |
| 10:45-11:50 | AP US History |
| 11:50-1:00 | Lunch, meet with teacher |
| 1:00-2:05 | AP Calc BC |
| 2:10-3:15 | Honors Chamber Choir |
| 3:30-6:00 | Practice |
| 6:00-7:30 | Commute, eat dinner |
| | AP courses = 45-60+ min, each |
| | Approx 5 hours |

Possible daily schedule

Course Selection Timeline



New Course Catalogue available mid-March on Bucsnet

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April 3rd and 4th Advisors meet with Advisees to go over teacher recommendations and course selection (Midterm report card)



April 8th Parents and Advisors have individual meetings to discuss course selection



Students must maintain Honors/AP qualifying grade and work ethic throughout the year



Students who qualify for Honors/AP by the end of the year must advocate to their advisor to take the honors/AP course and discuss time implications

Sample Pages from Course Catalogue

General Information

| Graduation Requirements | | | | | 2 |
|---|---------|--|--|--|-----|
| Academic Honor | | | | | 3 |
| Academic Information & Polici | es. | | | | 3 |
| Academic Support | | | | | 5 |
| A Note on Course Descriptions, Grade Requirements | | | | | 6-7 |
| Total Index of Courses by Depa | artment | | | | 8 |

Course Descriptions

| English Literature & Language | | | 9 |
|---|----|--|----|
| English as a Second Language (ESL) . | | | 11 |
| Mathematics | | | 12 |
| Science, Life Sciences | | | 15 |
| Science, Physical Sciences | | | 17 |
| Science Research | | | 18 |
| History & Social Studies | | | 19 |
| Modern & Classical Languages, Chinese . | | | 22 |
| Modern & Classical Languages, French . | | | 23 |
| Modern & Classical Languages, Spanish . | | | 24 |
| Modern & Classical Languages, Latin . | | | 25 |
| Fine Arts, Music | | | 27 |
| Fine Arts, Theatre Arts | | | 28 |
| Fine Arts, Visual Arts | | | 29 |
| Technology & Computer Science | | | 33 |
| Non-departmental Courses | ÷ | | 34 |
| International Baccalaureate Program and Courses | | | 36 |
| Physical Education Offerings | ÷ | | 42 |
| Off-Campus and Summer Academic Opportunities | 5. | | 43 |
| | | | |

AP PSYCHOLOGY (full year)

Prerequisite: Qualification based on grades in the previous yearlong English, History, or AP Biology grades

This advanced survey of introductory psychology familiarizes students with the basic concepts in the scientific study of human behavior. Particular emphasis is placed on the most current neurobiological findings as well as the important roles of learning, memory, and consciousness in psychological processes. Students are expected to sit the AP Psychology exam. **Open to grades 11-12**, with preference given to seniors.

AP HUMAN GEOGRAPHY (full year)

Prerequisite: Qualification based on grades in the previous yearlong history course

This advanced course introduces students to the study of patterns and processes that impact the way humans understand, use, and change their surroundings. Students use geographic models, methods, and tools to examine human organization (social, political, and economic) and its global and regional effects. Students learn to use maps and various types of data (demographic, economic, political, etc.) to examine spatial patterns and analyze the ever-changing interactions among people and places. Students are expected to sit the AP Human Geography exam. *Open to grades 10-12, with preference given to upperclassmen.* figures in charge of making and implementing policies in the United States. The course prepares students for the Advanced Placement US Government exam. **Open to** grades 11-12, with preference given to seniors.

IB HISTORY OF THE AMERICAS HL (full year)

Please see the IB section of the course catalog for more information.

IB Digital Society SL (full year)

Please see the IB section of the course catalog for more information. *This course is open to non-IB students*.

IB PSYCHOLOGY SL (full year)

Please see the IB section of the course catalog for more information.

Junior Year: Moving toward Mastery Community commitment

Confidence

Independence

Intellectual investment

Leadership

Self-advocacy

Self-awareness

College Counseling

- Saturday, April 27 Case Studies at Providence Day, 9:00 am to 12:00 noon.
- College Counselors meeting individually with sophomores now, throughout spring.
- Visit colleges.
- Fall of Junior Year students visit with college admissions representatives in College Counseling Office.
- October Financial Aid Information Night.
- November College Night for Juniors.
- Fall/Winter of Junior Year take ACT and/or SAT.
- 2nd Semester of Junior Year students meet individually with college counselors, build prospective college lists, follow-up family meetings.



QUESTIONS?