

# CHS Mission Statement

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The mission of Campbell High School is to join together with parents, students, staff and community to become a collaboration of learners born of character, courage, respect and responsibility.





# PROGRAM OF STUDIES

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- Also known as a “Course Catalog”
- Includes class descriptions as well as the credits available per class, the appropriate grade level per class and any pre-requisites.
- The Program of Studies is located on the homepage of the CHS website.
- Talk about graduation requirements



# WHAT'S DIFFERENT IN HIGH SCHOOL?

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Monday – All 8 classes (45 minute classes)

Tuesday/Thursday – Day 1 (A-D, 90 minute classes)

Wednesday/Friday – Day 2 (E-H, 90 minute classes)

FY = Full Year (1 or 2 credits)

S = Semester (1/2 year, 1/2 credit)

Graduation Requirements: 24 credits, page in POS to find specific courses

# FAQ's ...

- **Is there transportation available if I stay after school for extra help or a student activity?**

Yes. One late bus is available at 3:30 PM, Monday through Thursday.

- **What other types of extra help are available?**

In addition to staying with the teacher after school, we offer a "Homework Club" in Room 248 every day from 2:30p-3:30p. You may also request peer tutoring assistance through your school counselor.

- **Are there academic requirements in order to be eligible to play athletics?**

Yes. The New Hampshire Interscholastic Athletic Association (NHIAA) requires that during the previous quarter, 3 credits must be passed/earned.

- **What do the terms Transcript, Grade Point Average (GPA) and Class Rank mean?**

A transcript is a record of classes taken, semester grades, credits, GPA, and class rank. A GPA is the average of all the semester grades a student has earned in high school. All Honors and AP courses are weighted. Class rank is the placement a student has earned based on their grade point average.



# Promotion...

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- At CHS all students have the opportunity to earn 8 credits per year.
- **Promotion**
- To be considered a sophomore, you must earn 6 credits
- To be considered a junior, you must earn 12 credits
- To be considered a senior, you must earn 18 credits



# Grades & Report Cards

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- We are a semester based school. Semester 1 runs from late August or early September to mid January. Semester 2 runs from mid January to mid June.
- Please continue to use Infinite Campus to help your student track his/her progress.
- Quarterly reports are posted half way through the semester (early Nov), on Infinite Campus
- Report Cards are available on-line through Infinite Campus after each semester (late Jan & late June)



# What are Core Competencies?

- Core competencies are the MAIN IDEAS & SKILLS of a course.
- Students MUST pass all of the core competencies in order to pass the course.
- Core competencies identify the most important skills & knowledge a student must demonstrate in a course.



# Example of Core Competencies

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Biology competencies:

- Scientific Research
- Scientific Investigation & Technique
- Cell Biology
- Understanding Biodiversity

*Understanding how a microscope works, for example  
would be part of the  
Scientific Investigation & Technique competency*





# Course Levels

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**Honors Course** – A course with extensive, independent work outside of the classroom for students who wish to challenge themselves beyond the general curriculum. Students get .5 added to their total GPA.

**Honors Option** – A process allowing students who wish to engage in a more in-depth, independent study of the content of a course. The student must submit a “proposal” to the teacher and complete an honors contract. The student will be evaluated and assessed at the end of the semester by the teacher to determine whether the student has successfully completed the honors option requirement. Students get .5 added to their total GPA.

*The Honors Option is NOT available if an honors course in the subject is offered at CHS.*

**AP (Advanced Placement)** - Courses designed to challenge highly motivated students who have demonstrated exceptional academic ability and who wish to study at the collegiate level while still in high school. Students will take an AP exam in May. A qualifying score could earn up to 8 college credits. Students get 1.0 added to their total GPA.



# Minimum course Load

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- 7 credits for students in grades 9,10,11
- 6 credits for seniors



# Diploma with Distinction

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- 30 credits
- 15 Honors, Honors Options or AP Courses
- 3.92 GPA



# Advisory

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- All students attend advisory Tuesdays – Fridays.
- You will have the same advisor for all 4 years.
- Advisory is similar to homeroom.
- Communication & building positive supportive relationships are part of our mission.
- Advisors help to distribute schedules, help with sophomore & senior projects, hold elections, discuss school-wide issues, etc.

# Freshmen Year Courses

## **Required Courses:**

|                            |   |                |
|----------------------------|---|----------------|
| English & Social Studies - | Community & the Individual  | 2 credits      |
| Science -                  | Freshmen Science  | 1 credit       |
| Math –                     | Pre-Algebra, Algebra, Geometry<br><i>(credits received depends on course)</i> | 1 or 2 credits |
| Physical Education         | PE9   | .50 credit     |

## **Highly Recommended:**

|                                    |                                     |                 |
|------------------------------------|-------------------------------------|-----------------|
| World Language - Spanish or French |                                     | 1 credit        |
| ICT Pathways                       | <i>(CHS graduation requirement)</i> | .50 credit      |
| Freshmen Seminar                   |                                     | .50 credit      |
| Art or Music                       |                                     | .50 or 1 credit |

# Math Options

**Curriculum Facilitator:  
Mrs. Diane Angelini**

**[Dangelini@litchfieldsd.org](mailto:Dangelini@litchfieldsd.org)**

Your child's current math teacher will recommend your child for a math class. Course recommendations are based on NWEA scores, a benchmark assessment and classroom performance.

Math course options include:

|                                |                       |
|--------------------------------|-----------------------|
| Transitions to Algebra (Daily) | 2 credit course       |
| Alg 1A & Alg 1 B               | 2 credit, 2 yr course |
| Algebra 1                      | 1 credit course       |
| Geometry                       | 1 credit course       |
| Honors Geometry                | 1 credit course       |

# SEQUENCE OF MATH COURSES

## 1<sup>st</sup> Year

## 2<sup>nd</sup> Year

## 3<sup>rd</sup> Year

## 4<sup>th</sup> Year

Alg 1 A →

Alg1B →

Geometry →  
↳ or Geo Daily

College Prep Math →  
↳ or Alg 2

Algebra 1 →

Geometry →  
↳ or Hon Geo

Algebra 2 →  
↳ or Hon Alg 2

TAC →  
↳ Hon Pre-Calc

Hon Geometry →

Hon Alg 2 →

Hon PreCalc →  
↳ and/or AP Stats

Calculus →  
↳ or AP Calc  
↳ or AP Stats

Hon Algebra 2

Hon PreCalc  
↳ and/or AP Stats

AP Calc AB  
↳ and/or AP Stats

AP Calc BC

# Science

## **Freshman Science**

**1 credit – Science (Freshmen)**

This course examines the principle foundations of chemistry, geology, and physics and provides the basic skill sets necessary to continue achievement in other disciplines of science. Topics include laboratory investigation techniques, the collection, analysis, and presentation of data, the classification, states, and properties of matter, the structure and nature of the atom, chemical interactions, and fundamental principles of gravity, force interactions, energy, waves, and the electromagnetic spectrum. Students will analyze the origin, evolution, and physical interactions of the properties of matter; including the motion and forces between earth and space systems through evidence, models, and explanations. *Full year*

*Prerequisite: Concurrent enrollment in Algebra I or higher is required.*

## **Biology**

**1 credit – Science**

**(Sophomores)**

This course is designed to provide students with a strong background in the fundamental concepts of biology. Topics covered will include classification of biodiversity, ecology, chemical properties of life, cellular structure and function, biochemical pathways, genetics, evolution, comma, and the systems of living organisms. Laboratory activities will be used to reinforce these topics. Students will analyze and evaluate scientific literature to determine what kind of impact science has on the community, the environment, and/or the economy. Students will present their findings in the form of projects or papers. Students will be required to keep and maintain an Interactive Science Notebook. *Full year*

**Note: Required of all sophomores.**

**Note: Meets the state requirement for Biology.**

## **Honors Biology**

**1 credit – Science**

**(Sophomores)**

Honors Biology is designed for college-bound students who are interested in pursuing a major in the sciences. This course presents a rigorous treatment of the following topics: classification of biodiversity, ecology, chemical properties of life, cellular structure and function, biochemical pathways, genetics, evolution, and the systems of living organisms. The above topics will be studied and investigated through three lenses of inquiry. These lenses or modes of inquiry are the biochemical, genetic, and evolutionary applications that will relate student understanding to the general concepts of biology. Laboratory investigations will be used to reinforce the topics covered. Students will use the web and other sources to research, analyze, and evaluate scientific advances, discoveries, current issues, or other topics of interest, and in formal research reports.

Students will be required to keep and maintain an Interactive Science Notebook. *Full year*

*Prerequisite: Grade of B+ or above in Freshman Science, or permission of instructor.*

**Note: May be taken concurrently with Freshman Science.**

**Note: Students are required to complete summer assignments which are handed out in June. An exam will be given the first week in September on the assigned work.**





# Science

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Your child's current science teacher will be recommending your child for a science class. Course recommendations are based on a survey, NECAP scores and classroom performance.

- The possibilities for freshmen science include:
  - Freshmen Science
  - Honors Biology (based upon above criteria)

# Humanities

Your child's current language arts teacher will be recommending your child for an English class.

Course recommendations are based on NWEA scores and classroom performance.

Your options for English & Social Studies are:

- Foundations of Community and the Individual
- Community and the Individual

# Electives & Course Options



## OTHER FRESHMEN COURSES TO CONSIDER:

- Basic Woodworking
- Electricity
- Graphic Design
- Concert Band
- Foods & Nutrition 1
- Dance Exploration (counts as an art OR PE)



# Freshmen Seminar

This elective course assists students to effectively transition from middle to high school. Topics include:



- STUDY SKILLS
- SELF-ADVOCACY
- WORKING IN GROUPS
- TIME MANAGEMENT
- BUILDING RESOURCES

The mission of this course is to empower students to become effective communicators, adept thinkers and problem solvers.

# NH Scholars Program

- NH Scholars is a national program using business leaders to motivate students, beginning in 9<sup>th</sup> grade, to complete a rigorous course of study.
- Business volunteers help students learn the 21<sup>st</sup> Century skills today's employers & colleges require.
- More information will be available in counseling office at the beginning of the freshmen year (& in fresh seminar).



# LAPTOP

- CHS to identify laptop/tablet

# CLUBS & ACTIVITIES

Research has shown that extracurricular activities promote a greater sense of belonging at school, increased academic engagement, and higher academic performance. There are many clubs & activities that students can get involved with to create a more meaningful high school experience.



Student Council  
FBLA  
Key Club  
SADD  
Environmental Club  
Drama  
Musical  
Yearbook  
FIRST Robotics  
Tri-M  
Equality Club

# ATHLETICS

**Athletics are a big part of the Campbell Community.**

Baseball/softball  
Football  
Soccer  
Volleyball  
Wrestling  
Golf  
Cross Country

Spirit  
Swimming  
Gymnastics  
Basketball  
Hockey  
Indoor Track  
Outdoor Track

Lacrosse



**Academic performance is necessary.  
Students must pass at least 3 credits in  
the previous semester to be eligible to  
participate.**



## ■ Upcoming opportunities for 8<sup>th</sup> grade students:

- High School visit: Thurs, June 1 (confirmed)
- 9<sup>th</sup> grade orientation: Thur, August 24 (tentative)
- First day of school: Mon, August 28 (tentative)





# REMINDERS:

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- You will need to choose 7, 7.5 or 8 credits. Selecting 8 credits will leave you without a study hall.
- You may not get the electives that you choose. You must select and prioritize 3 alternate electives.

## Registration:

- Step 1: The students will discuss which courses to take with their current teachers & parents.
- Step 2: Fill out the course request sheet and have parents sign it.
- Step 3: Turn in the signed (Parent) course request sheet (printed from Infinite Campus) to HOMEROOM by MONDAY, MARCH 13th.



**QUESTIONS ???**