Join us January 16th, 2020 for our Magnet Open House!

For more details, visit www.wcpss.net/enloehs

Band & & Orchestra

Band

The Enloe Band program offers three Concert Band courses that meet throughout the year. Due to high interest in Jazz, we also offer 3 Jazz courses throughout the year.

Offered Courses:

Wind Ensemble Symphonic Band Concert Band Intermediate Jazz

Advanced Jazz Enloe Jazz Ambassadors

Orchestra

Enloe's Orchestra program is unique because we are able to offer five levels of Orchestra! For all orchestras except Concert Orchestra, entrance to the course is by audition only. Please join us for a concert this year! Admission is free & dates are on Enloe's website!

Offered Courses:

Concert Orchestra String Ensemble
Sinfonietta Chamber Orchestra
Symphony Orchestra

English

AP & IB English offered in 11th & 12th grade

Magnet Electives offered: Film Analysis

Creative Writing

Short Story Writing

Poetic Voices

Science Fiction

Psychology & Literature

10+ other electives also offered!

Academy of Graphic Arts

Academy students are placed in smaller groups called cohorts, building multi-year relationships with teachers and other members.

Within this academy, members receive engaging project-based learning and valuable work-based learning, such as job shadowing and internships.

AGA students were engaged from NCSU's College of Design tour and classroom guest speakers from corporate partners.

Social Studies



All students will take civics & economics, world history & American history. Our large range of electives provide students with the opportunity to explore the world through other lenses. Electives in addition to the highlighted ones to the right may be explored in Enloe's Course Description Guide.

Magnet electives offered:

- Conversations in Diversity
- History through Film
- Holocaust & Genocide in World Studies

• AP electives offered:

- Comparative Government
- Macroeconomics
- Microeconomics
- Psychology
- European History
- Human Geography

• IB electives offered:

- History of the Americas
- Twentieth Century World Topics
- Philosophy
- Global Politics
- Social & Cultural Anthropology

International Baccalaureate

The IB Programme is a challenging two year curriculum for 11th and 12th grade students. It leads to a qualification that is recognized by the world's leading universities. As an additional layer to traditional high school coursework, the IB Programme prepares students college by encouraging them to:

- Ask challenging questions
- Learn the best ways to learn new concepts
- Develop a strong sense of their own identity
- Develop an ability to communicate with and understand people from other countries and cultures

What makes Enloe's International Baccalaureate Diploma Programme special?

Enloe GT/IB Magnet High School has maintained a successful Diploma Programme since 1997, making it the longest running diploma programme in WCPSS.

Mathematics

- Enloe has unique capability of meeting students' needs in mathematics through coursework & competitions
- Only school in WCPSS to offer on-site Calc 3 & Differential Equations through NCSU
- Typically, H. Math 2, H. Math 3 & H.
 Precalculus is offered in Summer School
- IB Further Math and IB Statistics are also offered

Computer Science

- Enloe boasts the largest computer science program in North Carolina.
- 5 courses are offered:
 - Magnet H. Intro to Computer Science
 - Magnet H. Advanced Computer Science
 - AP Computer Science Principles
 - AP Computer Science A
 - IB Computer Science Seminar
- In 2018, a team of students placed #2 in the world at the International ACSL Competition.





Visual Arts

Specialized media classes like printmaking, painting, & 3D design

3 separate AP studio art offerings (2D, 3D, and Drawing) as well as AP Art History

Career & Technical Education

Real world experience, interpersonal skills, and career related skills are stressed throughout our CTE curriculum. Students apply the information they learn into their everyday lives and learn think "outside the box" to achieve their goals.

We offer diverse courses in technology and business with small, caring classroom environments (less than 20 students per class).

Teams & Activities:

- Future Business Leaders of America (FBLA)
- Family, Career & Community Leaders of America (FCCLA)
- DECA
- VICA (SkillsUSA)

Science

Key Elective offerings (not an exhaustive list!):

- **Magnet Robotics**
- Anatomy & Physiology
- Astronomy
- Magnet Genetics
- Magnet Marine Ecology IB Chemistry HL

- Magnet Animal Behavior
- Magnet Microbiology
- Magnet Human Diseases
- AP/IB Biology
- Magnet Outdoor Science IB Sports, Exercise, & Health Science

Extra Curricular Opportunities:

- Science Olympiad (2018 National Runner-Up)
- **Robotics Team**
- Envirothon
- One Health Challenge (NCSU)
- **Physics Bowl**
- **Engineering Club**
- **Recycling Club**

Piano

Two levels of piano electives provide students with individualized instruction. All students are provided with the opportunity to expand on their current skills.



Music Theory

Honors and AP Music Theory provide students with the opportunity to explore the structure and composition process of music. Students also compose their own music.

Chorus

With 5 levels of choir, every student interested in vocal performance has the opportunity to strengthen their voice.

Health, Physical Education, & Athletics

Healthful Living

- Required course for graduation
- Most students take during 9th grade
- Enloe often offers during summer session

Sports Medicine

- Four levels of this course offered
- Students learn about anatomy, physiology & sports related injuries
- Students complete service hours at sporting events

Magnet Electives

- Sports Electives: soccer, football, volleyball, track, & others!
- Peer Discovery: 11th & 12th grade students lead peers with disabilities in physical activities
- Weight Training: Students learn to safely strengthen
 & condition. All female class offered

Athletics

- Over 10 different team and individual sports available as after-school activities.
- Enloe often wins regional and state awards in swimming, diving, tennis, soccer and others!

Dance & Theatre

Dance

Enloe dance provides students the opportunity to explore and excel regardless of skill level. Unique electives include:

- Whole Body Wellness
- Ballet
- Tap
- Jazz

Theatre

- Students involved in every aspect of production process.
- Courses:
 - Acting I IV, and Ensemble
 - Improvisation
 - Tech Theatre I, II, and Honors
 - Costume Design & Technology

TV & Audio Production

With four courses available in 2018-2019, students are able to learn foundational skills for TV and audio production.

Advanced students individualize their instruction based interest in either video production or live television.

Student work is showcased regularly on the daily 'Loe Down, Enloe's own news show.

Special Education

- The Special Education Department at Enloe offers programs to address the needs of students with learning, emotional, behavioral, physical and intellectual needs. Curriculum supports the needs of students with Specific Learning Disabilities, Traumatic Brain Injuries, Speech/Language Impairments, Intellectual Disabilities, Autism Spectrum Disorder, Visual Impairments, Hearing Impairments, Other Health Impairments, Serious Emotional Disabilities and Multiple Disabilities.
- Enloe High School offers a variety of courses to address the needs of students with disabilities while striving to place student in inclusive classes to the maximum extent appropriate. In addition to offering courses specific to our students with disabilities, it is common to find students with disabilities in courses alongside students who are not disabled.
- Some of the specific courses to the Special Education Department:
 - Curriculum Assistance (CA) is an option designed for students receiving special education services who spend the majority of their day in the general education classroom. The class provides the support necessary for these students to be successful in general education.
 - Students can be supported through the Occupational Course of Study (OCS) which supports students with intellectual deficits and offers academic assistance and functional, vocational skills.
 - Students with significant, cognitive impairments are supported through our Intellectual Disabled (ID-Moderate) classes.



Civilizations & Cultures

- Combination course offered in 9th and 10th grade. English and Social Studies are paired up to create a unique learning environment.
- Teachers co-teach, using the Socratic method as a basis.
- Students demonstrate knowledge and skill through project based learning.
- Past projects include:
 - Silk Road Project
 - Family Tree Project
 - Lord of the Flies election

New electives 2019-2020

Magnet Honors Audio Production I

Explore all the ways audio is used to inform media. Students will become skilled at creating podcasts, music, and sound effects!

Magnet Honors Advanced Whole Body Wellness Developed due to student demand, this course will expand on the work done in Magnet Whole Body Wellness. Student will advanced their study of meditation, Pilates & yoga! Enloe MBSA integrates technical skills and applications of health-related occupations.

The curriculum nurtures student interest in health-related careers and to better advise them of career options in the medical field.

Students are able to participate unique experiences like Job Shadowing, Summer Internships, Hands-on Field Trips, Certification Opportunities in EMT, CPR, & CNA

Medical Bioscience Academy



World Languages

- 8 languages are offered. Chinese, Russian, Italian are ONLY offered at Enloe.
- All languages offered from a beginning course through Advanced Placement (AP).
- International Baccalaureate Diploma Candidates can test in any of our 8 languages.
- Students have opportunities to participated in class trips to Europe & Asia for first-hand cultural immersion.

- Spanish
- French
- Russian
- Chinese

- German
- Italian
- Japanese
- Latin