High School Planning Guide

Preparing Students for Graduation, College & Career









Building a New Tradition of Excellence

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WELCOME

Welcome to High School in Englewood Schools!

STEP 1 Meet, Explore and Choose a High School

There are two high schools in Englewood Schools: Englewood High School (EHS) and Colorado's Finest High School of Choice (CFHSC). Both schools offer relevant and rigorous courses and programming that engage students while equipping them with the skills needed to succeed in today's workforce. Pages 2 & 3 provide an introduction and ways to connect and tour each school.

STEP 2 Understand the Graduation Requirements

<u>Pages 4 & 5</u> provide an overview of the milestones students must complete to graduate.

STEP 3 Understand the ICAP: A Roadmap to Future Success

Englewood Schools focuses on preparing all students to achieve their individual postsecondary and career goals by providing tools and supports to ensure all students have a plan during high school and for life after graduation. The ICAP (Individual Career and Academic Plan) is a critical way for students to achieve this. Learn more about the ICAP on page 6.

STEP 4 Explore Programs and Opportunities

There are many different programs, pathways and opportunities for students to earn college credit and gain career and industry experience while still in high school. It's important for students to understand each of the offerings. <u>Pages 6-18</u> provide an overview of the programs offered at our high schools.

STEP 5 Connect with Your School and Counselors

Englewood Schools encourages students to connect with their high school counselor, get involved in school activities and clubs, and explore their passions and interests by taking a variety of courses.

High school is a profound time of transition and growth for students. Englewood Schools is committed to ensuring all students get the most out of their education and are ready to achieve excellence in their lives after high school.

Welcome to this exciting time of your life!





STEP 1 MEET OUR HIGH SCHOOLS

Englewood High School

Englewood High School (EHS) is a comprehensive high school that offers students access to a wide variety of programs and activities. Located on The Englewood Campus (TEC), students at EHS enjoy access to state-of-the-art facilities and technology. EHS is proud to be home to a championship marching band, 39 Boettcher scholars, 12 Daniels Fund scholars, a nationally recognized FBLA (Future Business Leaders of America) program, an award-winning journalism program, and all-state honors for choir, orchestra, and concert band.

EHS students benefit from advanced courses and programs that prepare them for college and a career. These programs engage students through relevant and rigorous courses and help them to plan for life after high school.

Offered at EHS:

- Advanced Placement and Honors Courses
- Concurrent Enrollment College Courses
- CTE Pathways (Career and Technical Education)
 - Business
 - Culinary Arts and Hospitality and ProStart*
- STEAM Pathways (Science, Technology, Engineering, Arts, Math)
 - Biomedical Science
 - Computer Science
 - Digital Media
 - Engineering, Manufacturing and Design
 - Visual and Performing Arts
- Clubs and Activities
 - Performing Arts, FBLA, National Honor Society, FCCLA, and more than 19 sports to choose from.

*Pathway includes the opportunity to earn industry certification.

The Englewood High School course guide book is available at the EHS website, **ehs.englewoodschools.net**.

EHS offers students multiple ways to earn a high school diploma including online options, credit acceleration, credit recovery, and a GED program.







Contact Us!

3800 S. Logan St. Englewood, CO 80110

Schedule a Tour

303-806-2200

ehs.englewoodschools.net info@engschools.net



STEP 1 MEET OUR HIGH SCHOOLS, CONT.

Colorado's Finest High School of Choice

Colorado's Finest High School of Choice (CFHSC) provides diverse education opportunities for students to earn a quality high school diploma in an accepting and supportive community. The school operates on a hexter system with new classes and new students starting every six weeks. Using a point system instead of traditional grades, students earn credits and demonstrate proficiencies in order to earn their high school diploma. Motivated students often graduate sooner than the traditional four years.

CFHSC students have access to engaging programming and learning spaces, including a beautiful courtyard space for extending the classroom setting and completing class projects outside, a state-of-the-art digital audio studio, full cosmetology and esthetics salon, and an industry-leading agriculture and green energy program that provides hands-on, project-based learning for today's urban agriculture industry.



- Concurrent Enrollment College Courses
- CTE Pathways (Career and Technical Education)
 - Cosmetology Academy*
 - Esthetics*
- □ STEAM Pathways (Science, Technology, Engineering, Arts, Math)
 - Audio Production
 - STEAM Survey Engineering, Robotics, Manufacturing, and Design
 - Visual Arts
 - SAGE Sustainable Agriculture & Green Energy

*Pathway includes the opportunity to earn industry certification.

CFHSC offers students multiple ways to earn a high school diploma including online options, credit acceleration, credit recovery, and a GED program.









Contact Us!

300 W. Chenango Ave. Englewood, CO 80110

Schedule a Tour

cfhsc.englewoodschools.net 303-934-5786



STEP 2 GRADUATION REQUIREMENTS

1. Create an Individual Career and Academic Plan

See page 6 for details.

2. Earn 23 Credits

Englewood Schools provides a comprehensive high school experience where students have multiple opportunities to explore a variety of interests in addition to completing a rigorous core academic program. A student must complete a minimum of 23 credits in the following areas:

Englewood High School

English 4.0 Credits Social Studies 3.0 Credits* American Government 0.5 Credits** Science 3.0 Credits Math 3.0 Credits Personal Financial Literacy .5 Credits Physical Education 1.0 Credit*** Health Education 0.5 Credit Academic Elective 5.5 Credits Elective 2.0 Credits		
American Government Science 3.0 Credits Math Personal Financial Literacy Physical Education Health Education Academic Elective 0.5 Credits 3.0 Credits 1.0 Credit*** 0.5 Credit 5.5 Credits	English	4.0 Credits
Science 3.0 Credits Math 3.0 Credits Personal Financial Literacy Physical Education Health Education 0.5 Credit Academic Elective 5.5 Credits	Social Studies	3.0 Credits*
Math 3.0 Credits Personal Financial Literacy .5 Credits Physical Education 1.0 Credit*** Health Education 0.5 Credit Academic Elective 5.5 Credits	American Government	0.5 Credits**
Personal Financial Literacy .5 Credits Physical Education 1.0 Credit*** Health Education 0.5 Credit Academic Elective 5.5 Credits	Science	3.0 Credits
Physical Education 1.0 Credit*** Health Education 0.5 Credit Academic Elective 5.5 Credits	Math	3.0 Credits
Health Education 0.5 Credit Academic Elective 5.5 Credits	Personal Financial Literacy	.5 Credits
Academic Elective 5.5 Credits	Physical Education	1.0 Credit***
	Health Education	0.5 Credit
Elective 2.0 Credits	Academic Elective	5.5 Credits
	Elective	2.0 Credits

^{*} One course that incorporates Genocide and Holocaust studies pursuant to HB20-1336.

Colorado's Finest High School of Choice

English	4.0 Credits*
Social Studies	2.5 Credits**
American Government	0.5 Credits***
Economics/Personal Financial Literacy	0.5 Credits
Science	3.0 Credits
Math	3.0 Credits
Physical Education	0.5 Credits****
Health Education	0.5 Credits
Fine Arts	0.5 Credits
Academic Elective	3.0 Credits
Electives	5.0 Credits

^{*} Three hexters required in research courses.

3. Complete 20 Hours of Service Learning

A student must document a minimum of 20 hours of service learning while enrolled in high school.

4. Demonstrate Competency in Reading, Writing, and Communication, and Math

A student must demonstrate competency in Reading, Writing, and Communication and Mathematics by meeting or exceeding the required levels of readiness as identified on the Colorado Department of Education's *Graduation Guidelines Menu of College and Career Ready Demonstrations*.

5. CFHSC Only

A student must score proficient or higher on the District's common writing assessment.



^{**} Pursuant to Colorado statute 22-1-104

^{***} A 0.5 physical education credit waiver shall be made available for students who participate in CHSAA varsity sanctioned athletics, organized sports and/or marching band.

^{**} One course that incorporates Genocide and Holocaust studies pursuant to HB20-1336.

^{***} Pursuant to Colorado statute 22-1-104

^{****} A 0.5 physical education credit waiver shall be made available for students who participate in CHSAA varsity sanctioned athletics, organized sports and/or marching band.

STEP 2 GRADUATION REQUIREMENTS, CONT.

Beginning with the graduating class of 2022, Englewood students will be required to demonstrate college and career readiness via one of the approved methods outlined by the Colorado Department of Education and listed in the chart below.* Students must meet or exceed the required level of readiness in both English and Math through one of the following options:

Demonstration	Reading, Writing and Communication	Mathematics
Accuplacer	62 on Reading Comprehension OR 70 on Sentence Skills	61 on Elementary Algebra
Accuplacer (Next Generation)	241 on Reading OR 236 on Writing	255 on Arithmetic OR 230 on Quantitative Reasoning OR 230 on Advanced Algebra and Functions
ACT	18	19
ACT WorkKeys — National Career Readiness Certificate	Bronze or higher	
Advanced Placement	2	2
Armed Services Vocational Aptitude Battery (ASVAB)	31 on the AFQT	
Concurrent Enrollment	Passing grade of "C" or higher	Passing grade of "C" or higher
District Capstone	Completion of the district-approved capstone project	
Industry Certificate	Receipt of a district-approved industry certificate	
International Baccalaureate	4	4
SAT	470	500
Collaboratively-developed, standards-based performance assessment*	State-wide scoring criteria	

^{*} For this option, students use an authentic application of Essential Skills for Postsecondary and Workforce Readiness, through the creation of a complex product or presentation.

The Colorado Department of Education's *Graduation Guidelines Menu of College and Career Ready Demonstrations* will continue to evolve as new assessments and mastery criteria are identified. The State Board of Education has a formal process to convene stakeholder groups to consider additions and revisions to the menu.

Accommodations may be provided to English learners, gifted students and students with disabilities in meeting the college and career demonstrations. For more information, please visit **englewoodschools.net/graduation-requirements.**



STEP 3 UNDERSTAND ICAP

ICAP: A Roadmap to Future Success

Individual Career and Academic Planning, known as **ICAP**, is an individualized college and career plan catered to each student that maps out their progress toward completing high school successfully and making meaningful decisions for life after high school.

Englewood Schools supports students' paths to graduation and beyond by connecting them to their passions and interests and introducing them to different careers and educational opportunities. To do this, educators guide students in creating their own roadmap, or an ICAP, to help students stay focused on their goals and make decisions about which classes and electives to take throughout high school.

ICAP helps to make school and classroom lessons relevant to students, while keeping them on track to graduate.

A student's ICAP is ongoing and is carried with them throughout their middle and high school years, evolving as they hone in on their talents and more clearly define their goals. Parents are encouraged to take part in this process.



The ICAP helps students:

- Establish personalized academic and career goals
- Explore career and postsecondary educational opportunities
- Select courses that match their goals and interests
- Apply to postsecondary institutions
- Secure financial aid



Resource to Tap

The **Englewood Schools Postsecondary Advisor** works with EHS and CFHSC seniors on college exploration, applications, admissions processes, financial aid, and scholarships throughout their senior year and supports graduates into their freshman year in college.

Contact your high school's counseling office for more information.

Englewood High School 303-806-2222

Colorado's Finest High School of Choice 303-806-2519



STEP 4 EXPLORE OPPORTUNITIES

Advanced Placement & Honors Courses

Advanced Placement (AP) and Honors courses give students the opportunity to experience college-level work while still in high school. These rigorous courses have demanding workloads and require high levels of student commitment. Students who take AP courses and earn acceptable scores on the end-of-course AP exam have the potential to earn college credit, giving them a head start on their postsecondary path.

While students don't earn college credit by enrolling in Honors courses, these classes prepare students for the challenges of college-level classes and make students more competitive for college admissions and scholarships.

For a full list of AP and Honors courses offered for the current semester, please contact the counseling departments at:

Englewood High School 303-806-2222 ehs.englewoodschools.net

Concurrent Enrollment

Concurrent Enrollment allows high school students to enroll in college-level courses and earn college credits while still in high school. These courses help to lower the cost of college and prepare students for a smooth transition to college after high school. Concurrent Enrollment options:

- 1. Students enroll in college-level classes offered at one of our high school campuses during the regular school day.
- 2. Students enroll in college-level classes offered at a college campus.
- 3. Students enroll in college-level classes offered online through the college.

Concurrent Enrollment courses are offered to students in grades 9–12, and tuition is paid by Englewood Schools at the community college rate.

ASCENT (Accelerating Students Through Concurrent Enrollment)

ASCENT is a fifth-year program that allows high school seniors to earn up to one year of college credit by remaining enrolled in high school and taking a fifth year of classes consisting entirely of college courses taken at a postsecondary campus. College tuition is paid by Englewood Schools at the community college rate.

Teacher Recruitment Education and Preparation (TREP)

TREP is a program that allows qualified students interested in pursuing a career as a teacher to concurrently enroll in college courses for the two years after the 12th grade year. The tuition for the college classes is paid by Englewood Schools at the community college tuition rate.

Online Learning

Through its robust offerings of online courses that include core content, AP courses, Career and Technical Education offerings, and elective courses, Englewood Schools is well-positioned to meet student needs through online learning. The workload for online courses is demanding and requires diligence from the student.

Englewood Schools' online learning opportunities also include classes that help high school students with credit acceleration or credit recovery. Credit acceleration offers students the opportunity to take classes not taught on our high school campuses, while credit recovery allows students who failed a high school course to recover credits required for graduation.



STEP 4 EXPLORE OPPORTUNITIES, CONT.

Work-Based Learning

Internships and apprenticeships may be available to high school students. Please contact a Career and Technical Education teacher or your high school counselor for more information.

Career & Technical Education (CTE)

CTE offers high school students engaging courses to prepare them for college and careers. The classes introduce students to relevant technical content and skills needed in today's workforce. Several of these courses offer college credit. CTE courses are available in the following career pathways:

Business (EHS)

Cosmetology and Esthetics (CFHSC)*

Culinary, Hospitality and ProStart* (EHS)

STEAM (Science, Technology, Engineering, Arts, Math)**

- □ Biomedical Science (EHS)
- Computer Science (EHS)
- □ Digital Media (EHS and CFHSC)
- Audio Production (CFHSC)
- Journalism (EHS)
- Engineering, Manufacturing and Design (EHS)
- □ SAGE Sustainable Agriculture & Green Energy (CFHSC)
- □ Visual & Performing Arts (EHS and CFHSC)
- *Pathway includes opportunity to earn industry certification
- **See pages 9-15 for STEAM Pathway details.

Industry Certifications

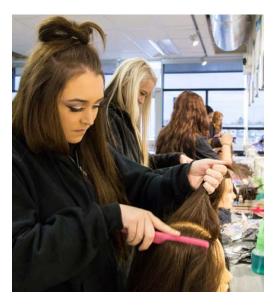
For a full list of current industry certifications approved for students, please visit englewoodschools.net/industry-certifications.

Students can participate in any of the CTE pathways, even if they are not offered at a student's home high school. Please visit **englewoodschools.net/CTE** for information on out-of-district CTE programs and to fill out an application.

Resources to Tap

For more information on CTE pathways, please contact your school's counselor or the Learning Services team at info@engschools.net.

englewoodschools.net/CTE







The Englewood Schools STEAM pathways provide students with rigorous coursework and build technical skills through hands-on applied learning in a career interest area. Participation in a sequence of courses within a pathway prepares students for college and careers.



SCIENCE, TECHNOLOGY, ENGINEERING, ARTS, MATH.

College and Career Success

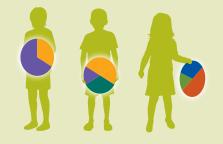
Industry Certificates | College Credit | AP Credit | STEM-Endorsed Diploma Internships | Apprenticeships | Capstone Projects

9-12 STFAM



EXPERIENCE AND PREPARE

High school students can embark on a STEAM course pathway that provides rigorous coursework and builds technical skills through hands-on experience in a career interest area. Participation in a pathway prepares students for college and careers.



ENGAGE

Students in grades 7–8 have the opportunity to deepen their exploration of STEAM pathways and further discover their passions and interests in computer science, engineering, sustainable agriculture and green energy, biomedical science, digital media, and visual and performing arts.

K-6



EXPLORE

As early as kindergarten, Englewood Schools students are introduced to science, technology, engineering, arts, and math subjects through exploration, investigation and discovery. Introducing STEAM at a young age teaches students project-based learning, critical thinking, collaboration, and creativity. Discovering their passions and being leaders in their own learning will serve students well at the middle and high school levels.

Sustainable **Agriculture** & Green **Energy**

Computer Science

Engineering, **Manufacturing** & Design

Digital Media

Visual & **Performing** Arts

Bio-Medical Sciences

Biomedical Science Pathway

Offered at Englewood High School, the Biomedical Science pathway is a strong fit for students interested in the field of medicine or who would like to learn about life science. Students will explore a variety of careers in Biomedical Science, Health and Medical Services, and Biomedical Engineering. Students in the Biomedical Science pathway will participate in field experiences and learn from experts. Students will explore the roles of biomedical professionals while studying the concepts of human medicine, physiology, genetics, microbiology, and public health.

The Biomedical Science pathway prepares students to earn industry credentials required in the high skill, high demand, high paying careers of the healthcare industry. Students will examine structures and interactions of human body systems and explore the prevention, diagnosis and treatment of diseases while working collaboratively to understand and design solutions to pressing health challenges.







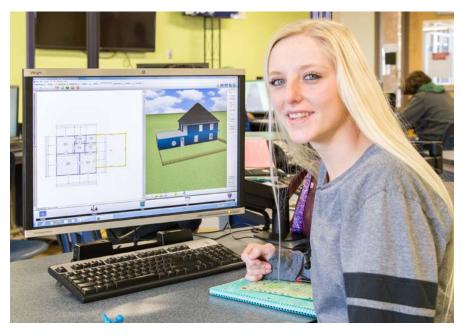






Computer Science Pathway

Offered at Englewood High School, the Computer Science pathway is a strong fit for students who like to learn about technology and are interested in building knowledge of the latest industry advances and trends. While exploring a variety of careers in computer science, information technology, project management, and software development, students will investigate concepts of computer science, cyber security and coding. Computer Science pathway students participate in field experiences and learn from experts, building skill sets that will help give them a competitive edge in the job market.







SCIENCE. TECHNOLOGY. ENGINEERING. ARTS. MATH.







Digital Media Pathway

Offered at Englewood High School (EHS) and Colorado's Finest High School of Choice (CFHSC), Digital Media courses are a strong fit for students interested in the large and growing field of digital and new media or who would like to learn real-world technical and creative skills that can be applied to any career. Students will explore a variety of careers in web development, graphic design, news journalism, broadcast, music and audio production, photography, video production, and other forms of online media.



Published and edited by Englewood High School journalism students, The *Pirateer* newspaper showcases the events, academics, issues, and concerns of the student population. EHS Digital Media pathway students build skills essential to journalistic expression, including the skills of interviewing, observing, reporting, reacting, and synthesizing. Students will also engage in photo editing, graphic design and advanced layout. In addition, some students will be engaged in photography, cartooning, graphic design, and business management as necessary components to the successful publication of a student-produced newspaper. Visit www.thepirateer.com.

Audio Production

Offered at Colorado's Finest High School of Choice, the Digital Media pathway's audio production program offers students an opportunity to participate in the use of state- of-the-art digital audio workstations where they digitally manipulate sound waveforms for music and/or video production focused on student-honed creativity.





SCIENCE, TECHNOLOGY, ENGINEERING, ARTS, MATH







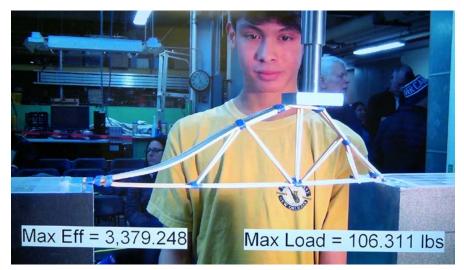


Engineering, Manufacturing & Design Pathway

Offered at Englewood High School, the Engineering, Manufacturing and Design pathway empowers students to step into the role of an engineer, adopt a problem-solving mindset, and make the leap from dreamers to doers. Students learn from experts and engage in compelling, real-world challenges that help them become better collaborators and critical thinkers.

In an interactive lab setting, students collaborate to plan, document and present their findings in the areas of 2D and 3D design and animation, robotics and engineering, alternative and renewable energy, and more.







SCIENCE, TECHNOLOGY, ENGINEERING, ARTS, MATH







SAGE — Sustainable Agriculture & Green Energy Pathway

Offered at Colorado's Finest High School of Choice, the Sustainable Agriculture & Green Energy (SAGE) pathway provides hands-on, project-based learning to introduce students to the exciting and ever-growing worlds of sustainable urban agriculture and green energy.

A combination of science, math, business, art, engineering, and design, SAGE is a strong fit for students interested in exploring careers in agriculture, architecture, business, renewable energy, engineering, construction, and veterinary medicine. SAGE is also an excellent opportunity for students who are simply interested in learning about hydroponics and aquaponics, and the ever- popular farm-to-table operations such as raising backyard chickens, composting, community gardening, and bee-keeping. SAGE students gain knowledge and skill sets that can be used for the rest of their professional and/or personal lives.





SCIENCE. TECHNOLOGY. ENGINEERING. ARTS. MATH.







Visual & Performing Arts Pathway

Offered at Englewood High School and Colorado's Finest High School of Choice, the Arts pathway is a strong fit for students who have a passion and talent for visual arts, performing arts, and/or instrumental music. Arts pathway students will hone their creative talent while building a professional portfolio for their post-high school endeavors. Students with an entrepreneurial spirit and potential to be skilled problem solvers thrive in the Arts pathway.

Arts education in Englewood Schools includes:

Visual Arts	Performing Arts	Instrumental Music
Painting	Theatre	Band
Ceramics	Choir	Orchestra
Sculpture	EHS Singers	Jazz Band
Drawing	Select Pirate Voices	Ensembles
2D & 3D Art	Vocal Ensemble	Piano

^{*}Contact EHS and CFHSC for arts courses currently offered at each school.



For more information on the STEAM Pathways, please visit englewoodschools.net/steam.



SCIENCE. TECHNOLOGY. ENGINEERING. ARTS. MATH.

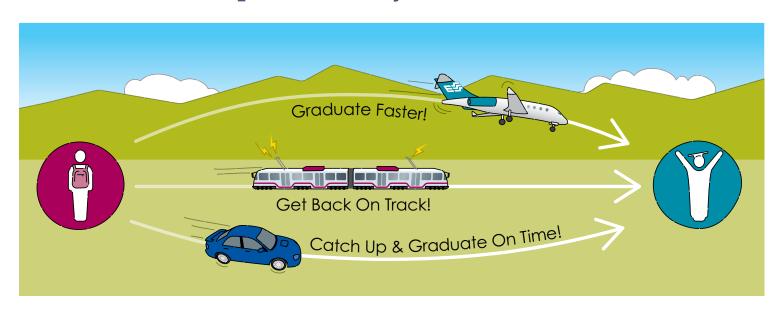






STEP 4 EXPLORE OPPORTUNITIES, CONT.

Multiple Pathways to Graduation





Graduate Faster









Students can accumulate additional credits and graduate faster. This can be accomplished multiple ways: taking an extended schedule of high school classes; taking college classes; and/or taking online classes. These courses give students the opportunity to earn additional high school credits and graduate with a diploma sooner. The workload is demanding and requires diligence from the student. Students are supervised by staff members at their high school to help support their learning experience.



KEY













STEP 4 EXPLORE OPPORTUNITIES, CONT.

Multiple Pathways to Graduation



Catch Up & Graduate On Time

Credit Recovery EHS CF (___ <







Englewood Schools offers classes that help students who have failed certain high school courses to recover credits and graduate from high school. These courses are offered at both Englewood High School and Colorado's Finest High School of Choice via an online learning platform and are available during the regular school year and during designated summer programs.



Get Back On Track

Colorado's Finest High School of Choice CF 🟦 🗸







CFHSC provides diverse educational opportunities for students to earn a high school diploma in an accepting and supportive community. Using a point system instead of traditional grades, students earn a diploma by completing 23 credits and demonstrating 10 proficiencies. Students have access to rigorous programming including Career and Technical Education programs, college courses, credit recovery, and online learning options. Motivated students often graduate sooner than the traditional four years.

Next — A GED Plus Program 🔲





NEXT — A GED Plus Program is a program offered to Englewood students between the ages of 17 and 21 who need a different option to complete high school. NEXT offers a shorter school day and school week, and helps students to earn a High School Equivalency Diploma such as a GED. In addition, eligible students can take college classes or access Career and Technical Education programs at Arapahoe Community College with tuition paid by Englewood Schools. Students can also get assistance with finding internships and jobs.

GED to Diploma Program 🏛



KEY







Online Course



Earn College





STEP 5 GET AND STAY CONNECTED!

Englewood High School



ehs.englewoodschools.net



Schedule a tour: 303-806-2200



www.facebook.com/englewoodhighschool

The *Pirateer* Newspaper: Stay informed of EHS student life, news and happenings at **thepirateer.com**



ehs_pirate_media



@ehspirates1
#piratepride

Colorado's Finest High School of Choice



cfhsc.englewoodschools.net



Schedule a tour: 303-934-5786



coloradosfinesthso



Englewood Schools



englewoodschools.net



www.facebook.com/EnglewoodSchools



303-761-7050



@EngSchools



info@engschools.net

College and Career Readiness Team



englewoodschools.net/inside-our-schools/career-college-ready



303-761-7050

