

GARNER MAGNET HIGH SCHOOL

Rising SENIOR Course Requests | 2020-21



Student Full Name:	Signature/Date
---------------------------	-----------------------

Directions: Students must request 8 PRIMARY courses and mark with a checkmark (✓). Students must also indicate 3 alternate requests and mark with an (A). Alternate requests will be assigned if primary electives are not available. NOTE: Course availability is subject to change based on student requests and scheduling restrictions.

<p>REQUIRED COURSES</p> <p><i>The following courses can be taken to satisfy North Carolina Graduation requirements.</i></p> <p>ENGLISH</p> <p>___ English IV ___ English IV Honors ___ AP English IV Literature and Composition</p> <p>INDIVIDUALS AND SOCIETIES</p> <p>___ World History ___ Civic Literacy ___ Civic Literacy Honors ___ American History I ___ American History I Honors ___ American History II ___ American History II Honors</p> <p>SCIENCE</p> <p><u>Biology</u></p> <p>___ Biology ___ Biology Honors</p> <p><u>Physical Science</u></p> <p>___ Physical Science ___ Chemistry ___ Chemistry Honors ___ Physics ___ Physics Honors</p> <p><u>Earth/Environmental Science</u></p> <p>___ Earth/Environmental Science ___ Earth/Environmental Science Honors ___ AP Environmental Science ___ IB Environmental Systems and Societies</p> <p>MATHEMATICS</p> <p>___ NC Math 1 ___ NC Math 2 ___ NC Math 3 ___ NC Math 3 Honors ___ NC Math 3 / NC Math 4 (2 credits) ___ NC Math 4 ___ NC Math 4 Honors ___ Pre-Calculus Honors</p> <p>HEALTH AND PHYSICAL EDUCATION</p> <p>___ Healthful Living</p>	<p>WORLD LANGUAGE (CONT)</p> <p><u>Spanish</u></p> <p>___ Spanish II ___ Spanish III ___ Spanish III Honors ___ Spanish Heritage II Honors</p> <hr/> <p>FINE ARTS</p> <p><i>Unless recommended for a higher level, ALL students must request the BEGINNING level course. ALL Band courses require previous experience.</i></p> <p><u>Dance</u></p> <p>___ Modern Dance—Beginning ___ Modern Dance—Intermediate ___ Modern Dance—Proficient Honors ___ Modern Dance—Advanced Honors ___ IB Dance SL/HL^{AUD}</p> <p><u>Vocal Music</u></p> <p>___ Mixed Chorus—Beginning ___ Choral Ensemble—Intermediate ___ Choral Ensemble—Advanced Honors^{AUD} (2 credits)</p> <p><u>Instrumental Music</u></p> <p>___ Band—Beginning ___ Band—Intermediate (2 credits) ___ Band—Proficient Honors ___ Band—Advanced Honors (2 credits) ___ Orchestra—Beginning ___ Orchestra—Intermediate ___ Orchestra—Proficient Honors ___ Orchestra—Advanced Honors</p> <p><u>Theatre</u></p> <p>___ Technical Theatre (TAS) Beginning ___ Technical Theatre (TAS) Intermediate ___ Technical Theatre (TAS) Proficient Honors ___ Theatre Arts Beginning ___ Theatre Arts Intermediate ___ Theatre Arts Proficient Honors ___ Theatre Arts Advanced Honors ___ IB Theatre SL/HL^{AUD}</p> <p><u>Visual Arts</u></p> <p>___ Visual Arts – Beginning ___ Visual Arts – Intermediate ___ Visual Arts – Proficient Honors ___ IB Visual Arts SL/HL^{PORT} ___ Magnet Digital Photography I ___ Magnet Digital Imaging II ___ IB Film SL/HL (Adobe Video Design Honors) <i>Requires successful completion of Adobe Visual Design</i></p> <p><small>AUD/PORT Requires audition or portfolio</small></p>	<p>CAREER AND TECHNICAL EDUCATION</p> <p><u>Agriculture</u></p> <p>___ Horticulture II (PLSV2)</p> <p><u>Architecture</u></p> <p>___ Drafting II (DRFA2) ___ Interior Design II (INDE2)</p> <p><u>A/V Technology</u></p> <p>___ Adobe Digital Design (ADAC2) ___ Adobe Video Design (ADAC2)</p> <p><u>Business Management & Administration</u></p> <p>___ Project Management II (PMGT2)</p> <p><u>Health Science</u></p> <p>___ Health Science II Honors (HPCP2) ___ Biomedical Technology (BTCP2)</p> <p><u>Human Services</u></p> <p>___ Early Childhood Education I (EACH2) 2 credits ___ Early Childhood Education II (EACH3) 2 credits ___ Food and Nutrition II (FONU2) ___ Food and Nutrition II Honors (FONU2)</p> <p><u>Information Technology</u></p> <p>___ Python Programming II (PYPR2) ___ SAS Base Programming (SASP2)</p> <p><u>Marketing</u></p> <p>___ Marketing Applications (MMGT2)</p> <p><u>Public Safety*</u></p> <p>___ Firefighter Technology II (FIFI2) ___ Firefighter Technology III (FIFI3) ___ Public Safety II (PUSA2) ___ Emergency Medical Technology I & II (EMMT1; EMMT2) 2 credits</p> <p><u>STEM</u></p> <p>___ Technological Design (TEND2)^{CP} ___ Engineering Design (TEND2)^{CP}</p> <p><u>Transportation</u></p> <p>___ Automotive Service II (AUTO2) ___ Automotive Service III (AUTO3)</p> <p><u>Supplemental Career Skills</u></p> <p>Microsoft Excel Honors</p>
--	--	---

HEALTH AND PHYSICAL EDUCATION

Electives

- Comm1st Aid/Safety/Emergency Response
- Lifetime Sports
- Physical Fitness
- Sports Medicine I & II (2 credits)
- Team Sports
- Weight Training & Conditioning

JROTC - Army

- JROTC IV

OTHER ELECTIVES/COURSES

English

- African American Literature
- Creative Writing I
- Creative Writing I Honors
- Creative Writing II
- Creative Writing II Honors
- Shakespeare
- Speech I
- Speech I Honors
- Speech II Honors
- Trends & Movements in Young Adult Literature

Individual and Societies

- African American Studies
 - African American Studies Honors
 - Contemporary Law and Justice Honors
 - Holocaust & Genocide: World Studies Honors
 - Psychology Honors
 - Sociology Honors
 - AP Human Geography
 - AP Psychology
 - AP U.S. Government and Politics
 - AP Psychology
 - AP World History
 - IB Economics
 - IB Psychology
- Requires successful completion of Honors or AP Psychology*

Math

- Discrete Mathematics for Computer Science Honors
- AP Calculus AB
- AP Calculus BC
- AP Computer Science Principles
- AP Statistics

Science

- Marine Ecology
 - Astronomy
 - Forensic Science
 - AP Biology
 - IB Biology
 - IB Chemistry
 - IB Physics
 - IB Environmental Systems and Societies
 - IB Sports Exercise and Health Science
- Requires successful completion of Health Science I Honors*

COURSES REQUIRING TEACHER APPROVAL, AUDITION, OR PORTFOLIO

These courses require student to submit a completed REQUIRED COURSE APPROVAL FORM available online or in Student Services.

- Choral Ensemble—Advanced Honors[§] (2 credits)
- CTE Advanced Studies
- CTE Internship
- IB Dance
- IB Theatre
- IB Visual Art
- Independent Study (Arts)
- Independent Study (Student Government)
- PEPI
- Research Methods & Techniques (Science)
- Student Leadership
- Weightlifting (2nd section)
- Yearbook (2 credits)



REQUIRED COURSES

- Personal and Professional Skills
- IB English Language and Literature SL

DIPLOMA ELECTIVES

Career-related programme candidates must choose one DP elective from the list to the right. DP Courses must be chosen from those that are denoted with a §

CAREER-RELATED STUDIES

Engineering

- Engineering Design (TEND2)
- Technological Design (TEND2)

Both courses require successful completion of Technology Engineering & Design (TEND1)

Health Science

- Health Science II (HPCP2)
- Biomedical Technology I (BTCP2)

Both courses require successful completion of Health Science I Honors (BTCP1; HPCP1)

Students registering for an IB course will be registered for the associated IB assessments. The State of North Carolina pays the costs for these assessments. Students who do not complete ALL assessment components for a subject will be required to reimburse the \$119 fee for the cost of that assessment. If the failure to complete an assessment changes a Student's status, they will also need to reimburse the \$172 fee for the Candidate registration fee. These fees will need to be cleared before a student will be allowed to participate in graduation.

Students who complete ALL assessment components for a subject are exempt from the teacher-made final exam. The earned grade(s) for non-examination IB Assessment(s) will serve as the final exam grade for the course and count 20% of the student's course grade.



REQUIRED COURSES

Must be taken both years

- Theory of Knowledge (TOK)
- IB English Language and Literature HL

- IB Chinese
- IB French
- IB Spanish

select 1

- IB History SL

- IB Math Applications & Interpretations SL
- IB Math Applications & Interpretations HL
- IB Math Analysis & Approaches HL

select 1

SCIENCE ELECTIVES

At least ONE IB Science must be taken either Junior or Senior year. All HL course require successful completion of SL course.

- IB Biology SL/HL[§]
- IB Chemistry SL/HL[§]
- IB Physics SL/HL[§]
- IB Design Technology SL/HL[§]
- IB Environmental Systems and Societies SL[§]
- IB Sports Exercise SL/HL[§]

OTHER IB ELECTIVES

At least ONE IB Elective must be taken either Junior or Senior year

- IB Business and Management SL/HL[§]
- IB Design Technology SL/HL[§]
- IB Economics SL/HL[§]
- IB Environmental Systems and Societies SL[§]
- IB Psychology SL/HL[§]
- IB Sports Exercise and Health Science SL/HL[§]
- IB Film SL/HL[§]

Must be taken both years and require teacher approval, audition or portfolio

- IB Dance SL/HL
- IB Music SL/HL
- IB Theatre SL/HL
- IB Visual Arts SL/HL

MODIFIED SCHEDULE

Modified Schedule requires parental approval. Seniors who want early release must have a parent complete and sign the EARLY RELEASE AGREEMENT available on the school's website and in Student Services. COMPLETED AND SIGNED EARLY RELEASE AGREEMENTS MUST BE RETURNED NO LATER THAN FRIDAY, APRIL 12. Modified Schedule is offered only during 1st, 3rd and 4th blocks and must be taken every day. Students requesting Modified Schedule may not be on campus when they do not have a scheduled class. Modified Schedule is not recommended for college-bound seniors.

- 1st Block (may also register for 4th block)
- 3rd Block (MUST also register for 4th block)
- 4th Block (may also register for 1st block)