

North Forsyth High School: 10th- 12th Grade 2019-20 Course Selection Sheet

General Information: Teachers have made core academic and second or third level CTAE Pathway recommendations.

-At this time, students must verify course selections and make additional elective choices.

-Should you disagree with the teacher recommendation(s) seen in Infinite Campus, please complete the on-line course waiver found on the NFHS website.

-Courses that end in "y" are year- long courses. Courses that end in "s" are semester courses. Therefore, students who select a semester course must select two "s" courses to balance their schedule.

-Courses with a teacher name, instead of a course number, require that teacher's approval for placement/application/audition. An (*) designates an application must be completed. See the teacher and/or check on the 2019-2020 Registration link on the NFHS Website for a copy of the application.

-Select the number of elective courses to equal a 7 period day schedule. In portal you will see 70/70 when you have a complete schedule. You must select three alternates.

Important Dates:

Portal Opens: Wednesday, February 27, 2019 at 8:00 am

Portal Closes: Wednesday, March 6, 2019 at 4:00 pm

Applications/IE2 Contract Deadline Date: March 6, 2019 at 4:00 pm

Honors Mentorship/Work Base Learning Applications: March 6, 2019 at 4:00 pm

On-Line Course Waiver Opens: Monday, March 11, 2019 at 8:00 am

On-Line Course Waiver Closes: Monday, March 18, 2019 at 4:00 pm

VIEW ONLY Course Selections Opens: Tuesday, March 26, 2019 at 8:00 am

VIEW ONLY Course Selections Closes: Thursday, March 28, 2019 at 4:00 pm

Course #	English (9)
10025y	9th Grade Lit & Comp
10035y	9th Grade Lit & Comp Honors
Course #	English (10)
10055y	10th Grade Lit & Comp
10065y	10th Grade Lit & Comp Honors
Course #	English (11)
10105y	American Lit/Comp
10325y	AP American Lit/ Lang &Comp
Course #	English (12)
10305y	Advanced Composition
10315y	AP Lit/Comp
J. Austin*	Dramatic Writing

Course #	Mathematics (9)
20545y	Foundations of Algebra
20455y	GSE Algebra I
20555y	GSE Algebra I Support
20465y	Geometry
20385y	Geometry Honors
20495y	GSE Accelerated Geometry B/ Algebra II Honors
Course #	Mathematics (10)
20465y	GSE Geometry
20565y	GSE Geometry Support
20385y	Geometry Honors
20495y	GSE Accelerated Geometry B/ Algebra II Honors
20895y	Accelerated Pre Calculus Honors
Course #	Mathematics (11)
20475y	GSE Algebra II
20895y	Accelerated Pre Calculus Honors
20315y	Calculus
20165y	AP Statistics
20135y	AP Calculus AB
20131s / 20141s	AP Calculus AB/BC block
Course #	Mathematics (12)
20885y	Pre Calculus
20745y	Advanced Math Decision Making
20025y	Statistical Reasoning
20315y	Calculus
28735y	Mathematics of Finance
20165y	AP Statistics
20135y	AP Calculus AB
20131s / 20141s	AP Calculus AB/BC block
A.Swafford*	DL Calculus w/Georgia Tech

Course #	Science (9)
30105y	Biology
30115y	Biology Honors
30185y	Environmental Science
Course #	Science (10)
30105y	Biology
30135y	Chemistry
30145y	Chemistry Honors
30165y	Earth Systems
30185y	Environmental Science
30305y	Physical Science
30005y	AP Biology
30065y	AP Physics 1
Course #	Science (11)
30165y	Earth Systems
30185y	Environmental Science
30305y	Physical Science
30345y	Physics
30135y	Chemistry
30015y	AP Chemistry
30445y	Forensic Science
30205y	Anatomy & Physiology
30375y	Oceanography
30005y	AP Biology
30025y	AP Environmental Science
30065y	AP Physics 1
J. Graham*	Scientific Research
Course #	Science (12)
30165y	Earth Systems
30185y	Environmental Science
30305y	Physical Science
30345y	Physics
30135y	Chemistry
30015y	AP Chemistry
30445y	Forensic Science
30205y	Anatomy & Physiology
30375y	Oceanography
30005y	AP Biology

30025y	AP Environmental Science
30065y	AP Physics 1
30055y	AP Physics C: Mechanics
J. Graham*	Scientific Research
J. Graham*	DL Organic Chemistry w/Georgia Tech
J. Graham*	DL Genetics w/Georgia Tech

Course #	Social Studies (9)
40075y	AP Human Geography
Course #	Social Studies (10)
40575y	World History
40135y	AP World History
Course #	Social Studies (11)
40375y	US History
40125y	AP US History
Course #	Social Studies (12)
40005s/40205s	Am. Government/Economics
40035y	AP American Government
40095s/40085s	AP Microeconomics/ AP Macroeconomics
40005s	American Government/need to select an additional semester elective
40205s	Economics/need to select an additional semester elective

Course #	World Language (9-12)
50105y	French I (9-12)
50115y	French II (10-12)
50125y	French III (11-12)
50135y	French IV (12)
50605y	Latin I (9-12)
50615y	Latin II (10-12)
50625y	Latin III (11-12)
50025y	AP Latin (11-12)
50905y	Russian I (9-12)
50915y	Russian II (10-12)
50975y	Russian III (11-12)
50985y	Russian IV (12)
50705y	Spanish I (10-11)
50715y	Spanish II (9-12)
50725y	Spanish III (10-12)
50721s/ 50731s	Spanish III & IV combo (10-12) (2 period blocked courses; must select both numbers)
50735y	Spanish IV (11-12)
50065y	AP Spanish Language (11-12)
50075y	AP Spanish Literature (11-12)
50785y	Native Spanish Speakers I (9-12)
50795y	Native Spanish Speakers II (10-12)

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Course #	Animation & Digital Media Pathway
703305y	Intro to Digital Media (9-12)
703315y	Principles of Animation (10-12) Prereq: Intro to Digital Media
703325y	Adv. Animation, Game, App Design (11-12) Prereq: Principles of Animation
Course #	Audio & Video Pathway
700775y	Audio and Video I (9-12)
700785y	Audio and Video II (10-12) Prereq: Audio and Video I
700795y	Audio and Video III (11-12) Prereq: Audio and Video II
Course #	Computer Science Pathway
708205y	Intro to Digital Technology (9-12)
708305y	AP Computer Science Prin. (10-12)
702305y	AP Computer Science A (11-12)
Course #	Education Pathway
90005y	Examining the Teaching Profession (10-12)
90011s/ 90081s	Contemporary Issues in Educ./ Teaching as a Profession Practicum (11-12) (2 period blocked courses; must select both numbers)
Course #	Engineering & Tech Pathway
703045y	Foundations of Engineering & Technology (9-11)
703065y	Engineering Concepts (10-12) Prereq: Found. of Eng & Tech
703115y	Engineering Applications (11-12) Prereq: Engineering Concepts
Course #	English Electives
E. Smith*	Journalism: Newspaper (9-12)
E. Smith*	Journalism: Yearbook (9-12)

Course #	Environmental Agriculture Systems Pathway
700105y	Basic Agricultural Science & Tech (9-12)
708105y	Env. Science & Stewardship (10-12) Prereq: Basic Ag Sci & Tech
708115y	Sustainable Agriculture (11-12) Prereq: Env. Science & Stewardship
Course #	Food & Nutrition Pathway
702105y	Food Nutrition & Wellness (9-12)
701995y	Food for Life (10-12) Prereq: Food, Nutrition & Wellness
702085y	Food Science (11-12) Prereq: Food for Life
Course #	Fine Arts Pathways
800000	Band (9-12) Select sections will require an audition; contact Mr. Thomas/Mr. Kenney
801705y	Begin Instrumental Ensemble II (Percussion I) (9-12) Select sections will require an audition; contact Mr. Kenney
802000	Chorus (9-12) Select sections will require an audition; contact Mr. Seese
B. Macko*	Music Theory I (9-12)
K. Kenney*	Intro Music Tech (9-12)
801825y	Advanced Music Tech (10-12) Prereq: Int. Music Tech
R. Thomas*	Guitar I (9-12)
801525y	Guitar II (10-12) Prereq: Guitar I
803055y	Ethnic Music Studies I (10-12)
801075y	AP Music Theory (10-12)
804000	Drama (9-12) Select sections will require an audition; contact Mr. Walden
804175y	Technical Theater III (9-12)

804135y	Musical Theatre III (9-12) Select sections by audition; contact Mr. Walden/Ms. Macko
800335y	Visual Arts I (9-12)
800345y	Visual Arts II (10-12) Prereq: Visual Arts I
800355y	Visual Arts III (11-12) Prereq: Visual Arts II
800365y	Visual Arts IV (11-12) Prereq: Visual Arts III
800095y	Ceramics/Pottery I (10-12) Prereq: Visual Arts I
800105y	Ceramics/Pottery II (11-12) Prereq: Ceramics I
800115y	Ceramics/Pottery III (11-12) Prereq: Ceramics II
800015y	AP Studio Art 2D (11-12) Prereq: Visual Arts III
800025y	AP Studio Art 3D (11-12) Prereq: Visual Arts III
800255y	Photography I (10-12) Prereq: Visual Arts I
800265y	Photography II (11-12) Prereq: Photography I
Course #	Government & Public Safety Pathway
60501s/60511s	MJROTC: Educ Lead I/ MJROTC: Educ Lead II (9-12)
60521s/60531s	MJROTC: Educ Lead III/ MJROTC: Educ Lead IV (10-12)
60541s/60551s	MJROTC: Educ Lead V/ MJROTC: Educ Lead VI (11-12)
60561s/60571s	MJROTC: Educ Lead VII/ MJROTC: Educ Lead VIII (12)
(All MJROTC courses are 2 period blocked courses; must select both numbers)	
Course #	Horticulture Pathway & Animal Production Pathway
700095y	Agribusiness Management & Leadership (11-12) Prereq: Basic Ag Sci & Tech
Course #	Internet of Things Pathway
708205y	Intro to Digital Technology (9-12)
708305y	AP Computer Science Prin. (10-12)
708315y	Embedded Computing (11-12)

Course #	Local Electives
40475s/60325s	World Geography/Driver's Ed. (9-12)
60155s/60325s	Lifetime Sports/Driver's Ed. (9-12) \$100 driver's ed fee (payable to NFHS) due to NFHS secretary Sandra Sutton by Monday, March 18, 2019
M. Barron*	Library Science I (11-12)
T. Mooney*	Office Aid (11-12)
See Counselor	Dual Enrollment, &/or Online Learning Opportunities
Course #	Marketing & Management Pathway
702745y	Marketing Principles (9-12)
702855y	Marketing and Entrepreneurship (10-12) Prereq: Mkt Principles
702845y	Marketing Management (11-12) Prereq: Marketing and Entrepreneurship
L. Cline*	Directed Study: School Store (11-12)
Course #	Physical Education Electives
60105s/60175s	Health/Personal Fitness (9-12)
60065y	General PE (9-12)
60155s/60325s	Lifetime Sports/Drivers Education (9-12)
60205y	Physical Conditioning (9-12)
Course #	Social Studies Electives
40475s/60325s	World Geography/Drivers Education (9-12)
40305s/40315s	Psychology/Sociology (10-12)
40115y	AP Psychology (10-12)
40075y	AP Human Geography (9-12)
Course #	Sports & Entertainment Marketing Pathway
702745y	Marketing Principles (9-12)
702755y	Intro Sports & Ent. Mkt (10-12) Prereq: Marketing Principles
702795y	Adv. Sports & Ent. Mkt (11-12) Prereq: Intro Sports & Ent.

Course #	Sports Medicine Pathway
702235y	Intro Healthcare Science (10-12)
702505y	Essentials of Healthcare (11-12) Prereq: Intro Healthcare
702495y	Sports Medicine (11-12) Prereq: Essentials of Healthcare
Course #	Internship Forsyth – Work Based Learning (11-12)
S. Fagan*	Animation/Graphic Design Audio and Video Business & Technology Education Engineering & Technology Fine Arts Food & Nutrition ForTech Horticulture-Agriculture Marketing & Management Science-Laboratory Assistant Sports Medicine Sports & Enter. Marketing Web Design World Language
Course #	Mentorship Forsyth-Job Shadowing (11-12)
S. Fagan*	Mentorship Forsyth
Course #	IE2 (12)
IE2 Contract*	IE2 In order for a student to be approved for IE2, the student must be on track for graduation and submit an IE2 contract to the Counseling Office for approval.
Course #	Web Development Pathway
708205y	Intro to Digital Technology (9-12)
708305y	AP Computer Science Prin. (10-12)
708255y	Web Development (11-12) Prereq: AP Computer Science Principles