## North Forsyth High School: 10<sup>th</sup>- 12<sup>th</sup> Grade 2018-19 Course Selection Sheet

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

Course # Mathematics (9)

- -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 2018-2019 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 21, 2018 at 8:00 am Portal Closes: Wednesday, February, 28, 2018 at 4:00 pm

Applications/IE2 Contract Deadline Date: February, 28, 2018 at 4:00 pm

Honors Mentorship/Work Base Learning Applications: March 9, 2018 at 4:00 pm

On-Line Course Waiver Opens: Monday, March 5, 2018 at 4:00 pm On-Line Course Waiver Closes: Monday, March 12, 2018 at 4:00 pm VIEW ONLY Course Selections Opens: Tuesday, March 27, 2018 at 4:00 pm

VIEW ONLY Course Selections Closes: Thursday, March 27, 2018 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

Course #	iviatnematics (9)	
20545y	Foundations of Algebra	
20455y	GSE Algebra I	
20555y	GSE Algebra I Support	
20485y	GSE Accelerated Algebra I/	
	Geometry Honors A	
20495y	GSE Accelerated Geometry B/	
	Algebra II Honors	
Course #	Mathematics (10)	
20465Y	GSE Geometry	
20565y	GSE Geometry Support	
20495y	GSE Accelerated Geometry B/	
20433y	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 /	AP Calculus AB/BC block	
20141s		
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 /	AP Calculus AB/BC block	
20141s		
0621271/	DL Calculus w/Georgia Tech	
0621281		

	Course #	Science (9)
ı	30105y	Biology
ı	30115y	Biology Honors
ı	30185y	Environmental Science
ı	Course #	Science (10)
ı	30105y	Biology
ı	30135y	Chemistry
ı	30145y	Chemistry Honors
١	30165y	Earth Systems
	30185y	Environmental Science
١	30305y	Physical Science
ı	30005y	AP Biology
ı	30065y	AP Physics 1
ı	Course #	Science (11)
ı	30165y	Earth Systems
ı	30185y	Environmental Science
ı	30305y	Physical Science
ı	30345y	Physics
ı	30135y	Chemistry
ı	30015y	AP Chemistry
ı	30445y	Forensic Science
ı	30205y	Anatomy & Physiology
ı	30375y	Oceanography
ı	30005y	AP Biology
ı	30025y	AP Environmental Science
ı	30065y	AP Physics 1
ı	J. Graham*	Scientific Research
ı	Course #	Science (12)
ı	30165y	Earth Systems
١	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
Course #	Social Studies (9)
Course # 40075y	Social Studies (9)  AP Human Geography

Course #	Social Studies (9)
40075y	AP Human Geography
Course #	Social Studies (10)
40575y	World History
40135y	AP World H <mark>is</mark> tory
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
100	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)
50205y	German I (9-12)
50215y	German II (10-12)
50225y	German III (11-12)
50235y	German 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/	Spanish III & IV combo (10-12)
507213/ 50731s	(2 period blocked courses; must
307313	select both numbers)
50735y	Spanish IV (11-12)
50745y	Spanish V (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)



## North Forsyth High School: 10<sup>th</sup>- 12<sup>th</sup> Grade 2018-19 Course Selection Sheet

Course # Animation & Digital Media 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 II (10-12) Prereq: Audio and Video II (10-12) Prereq: Audio and Video III (11-12) Prereq: Audio and Video III (11-12) Prereq: Audio and Video III 700735y Broadcast Video Prod Apps (12) Prereq: Audio and Video III  Course # Business & Technology 700625y Business Communication (11-12) 18-19 School Year ONLY Prereq: Business Technology  Course # Computer Science Pathway 708205y Intro to Digital Technology (9-12) 708305y AP Computer Science Prin. (10-12) 702305y AP Computer Science Prin. (10-12) 702305y Education Pathway 90005y Examining the Teaching Profession (10-12)  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 Concepts (10-12) Prereq: Engineering Concepts 703105y Research, Design, Project Management (12) Prereq: Engineering Concepts Course # Englise Electives E. Smith* Journalism: Newspaper (9-12) A. Henke*		orsyth ringh sent
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 II (10-12) Prereq: Audio and Video II (10-12) Prereq: Audio and Video III (11-12) Prereq: Audio and Video III (11-12) Prereq: Audio and Video III  700735y Broadcast Video Prod Apps (12) Prereq: Audio and Video III  Course # Business & Technology  700625y Business Communication (11-12) 18-19 School Year ONLY Prereq: Business Technology  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 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 Concepts  703105y Research, Design, Project Management (12) Prereq: Engineering Concepts  703105y Research, Design, Project Management (12) Prereq: Engineering Applications (11-12) Prereq: Engineering Concepts  Full Research Project	Course #	_
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 II (10-12) Prereq: Audio and Video II (10-12) Prereq: Audio and Video III (11-12) Prereq: Audio and Video III (11-12) Prereq: Audio and Video III  700735y  Broadcast Video Prod Apps (12) Prereq: Audio and Video III  Course # Business & Technology  To0625y  Business Communication (11-12) 18-19 School Year ONLY Prereq: Business Technology  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  Teaching as a Profession Practicum (11-12) (2 period blocked courses; must select both numbers)  Course # Engineering & Tech Pathway  703045y  Foundations of Engineering & Tech Pathway  703045y  Foundations of Engineering & Tech Pathway  703045y  Foundations of Engineering & Tech Pathway  703065y  Research, Design, Project Management (12) Prereq: Engineering Concepts  703105y  Research, Design, Project Management (12) Prereq: Engineering Concepts  Course # Engineering Concepts  703105y  Research, Design, Project Management (12) Prereq: Engineering Concepts  Course # Engineering Concepts  Profession Search Profession  Course # Engineering Concepts  Profession Search Profession  Course # Engineering Concepts  Profession Search Profession  Profession  Profession  Profession Practicum (11-12) Prereq: Engineering Concepts  Profession  Profession  Profession Practicum (11-12) Prereq: Engineering Concepts  Profession  Profession  Profession Practicum (11-12) Prereq: Engineering Concepts  Profession  Profession Profession Profession Profession Practicum (11-12) Profession Professi	703305y	
Design (11-12) Prereq: Principles of Animation  Course # Audio & Video Pathway  700775y Audio and Video II (10-12) Prereq: Audio and Video II (10-12) Prereq: Audio and Video II (11-12) Prereq: Audio and Video III (11-12) Prereq: Audio and Video III (11-12) Prereq: Audio and Video III  700735y Broadcast Video Prod Apps (12) Prereq: Audio and Video III  Course # Business & Technology  700625y Business Communication (11-12) 18-19 School Year ONLY Prereq: Business Technology  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/ Contemporary Issues in Educ./ 90081s 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  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # Engineering Applications	703315y	
Course # Audio & Video Pathway 700775y Audio and Video II (10-12) 700785y Audio and Video II (10-12) 700795y Audio and Video III (11-12) 700795y Audio and Video III (11-12) 700735y Broadcast Video Prod Apps (12) 700735y Business & Technology 700625y Business Communication (11-12) 18-19 School Year ONLY 708205y Intro to Digital Technology (9-12) 708305y AP Computer Science Pathway 708205y Intro to Digital Technology (9-12) 702305y AP Computer Science A (11-12) 702305y Examining the Teaching 706ession (10-12) 90011s/ 90001s/ 90011s/ Contemporary Issues in Educ./ 703065y Engineering & Tech Pathway 703045y Foundations of Engineering & 703065y Engineering Concepts (10-12) 703115y Engineering Concepts (10-12) 703115y Engineering Applications (11-12) 703105y Research, Design, Project Management (12)	703325y	Adv. Animation, Game, App
Animation  Course # Audio & Video Pathway  700775y Audio and Video II (10-12)  Prereq: Audio and Video II (10-12)  Prereq: Audio and Video II (11-12)  Prereq: Audio and Video III (11-12)  Prereq: Audio and Video III  700735y Broadcast Video Prod Apps (12)  Prereq: Audio and Video III  Course # Business & Technology  700625y Business Communication  (11-12) 18-19 School Year ONLY  Prereq: Business Technology  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/ 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  703105y Research, Design, Project  Management (12)  Prereq: Engineering  Applications  Course # Engineering  Course # Engineering  Applications	- 	Design (11-12)
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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 III 700735y Broadcast Video Prod Apps (12) Prereq: Audio and Video III  Course # Business & Technology 700625y Business Communication (11-12) 18-19 School Year ONLY Prereq: Business Technology  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/ 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 703105y Research, Design, Project Management (12) Prereq: Engineering Applications Course # English Electives English Electives E. Smith* Journalism: Newspaper (9-12)		Animation
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Prereq: Audio and Video I 700795y Audio and Video III (11-12) Prereq: Audio and Video III 700735y Broadcast Video Prod Apps (12) Prereq: Audio and Video III  Course # Business & Technology 700625y Business Communication (11-12) 18-19 School Year ONLY Prereq: Business Technology  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 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 Research, Design, Project Management (12) Prereq: Engineering Applications Course # English Electives E. Smith* Journalism: Newspaper (9-12)	700775y	Audio and Video I (9-12)
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Prereq: Audio and Video II  700735y  Broadcast Video Prod Apps (12) Prereq: Audio and Video III  Course #  Business & Technology  700625y  Business Communication (11-12) 18-19 School Year ONLY Prereq: Business Technology  Course #  Computer Science Pathway  708205y  Intro to Digital Technology (9-12)  702305y  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  Management (12) Prereq: Engineering Applications  Course #  English Electives  English Electives  E. Smith*  Journalism: Newspaper (9-12)		
700735y  Broadcast Video Prod Apps (12) Prereq: Audio and Video III  Course #  Business & Technology  700625y  Business Communication (11-12) 18-19 School Year ONLY Prereq: Business Technology  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  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  Research, Design, Project Management (12) Prereq: Engineering Applications  Course #  English Electives  E. Smith*  Journalism: Newspaper (9-12)	700795y	
Prereq: Audio and Video III  Course # Business & Technology  700625y Business Communication (11-12) 18-19 School Year ONLY Prereq: Business Technology  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/ 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  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)		·
Course # Business & Technology 700625y Business Communication (11-12) 18-19 School Year ONLY Prereq: Business Technology  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/ 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  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives E. Smith* Journalism: Newspaper (9-12)	700735y	,
### Research, Design, Project  ### Rosearch, Design, Project  ### Rosearch, Design, Project  ### Rosearch, Design, Project  ### Rosearch, Design, Project  ### Management (12)  ### Provice ### Rosearch  ### Rosearch, Design, Project  ### Management (12)  ### Provice ### Rosearch  #### Rosearch  ##### Rosearch  ###################################		
(11-12) 18-19 School Year ONLY Prereq: Business Technology  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/ 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 Concepts (11-12) Prereq: Engineering Concepts  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)		
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/ Contemporary Issues in Educ./ 90081s 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  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)	700625y	
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)  Examining the Teaching Profession (10-12)  90011s/ Contemporary Issues in Educ./ 90081s 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  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)		, ,
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(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  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  703105y  Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith*  Journalism: Newspaper (9-12)		
702305y AP Computer Science A (11-12)  Course # Education Pathway  90005y Examining the Teaching Profession (10-12)  90011s/ Contemporary Issues in Educ./  90081s 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  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)	708205y	
702305y AP Computer Science A (11-12) Course # Education Pathway 90005y Examining the Teaching Profession (10-12)  90011s/ Contemporary Issues in Educ./ 90081s 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  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives E. Smith*  Journalism: Newspaper (9-12)	708305y	AP Computer Science Prin.
Course # Education Pathway  90005y Examining the Teaching Profession (10-12)  90011s/ Contemporary Issues in Educ./  90081s 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  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)		(10-12)
90005y Examining the Teaching Profession (10-12)  90011s/ Contemporary Issues in Educ./ 90081s 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  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)	702305y	
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  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)	Course #	Education Pathway
703065y Engineering Concepts (11-12) Prereq: Engineering Applications (11-12) Prereq: Engineering Concepts (10-12) Prereq: Engineering Concepts (10-12) Prereq: Engineering Concepts (10-12) Prereq: Found. of Eng & Tech Pagineering Applications (11-12) Prereq: Engineering Concepts Prereq: Engineering Concepts (10-12) Prereq: Engineering Concepts  703105y Research, Design, Project Management (12) Prereq: Engineering Applications Course # English Electives E. Smith* Journalism: Newspaper (9-12)	90005y	• •
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  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)	90011s/	Contemporary Issues in Educ./
(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  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)	90081s	Teaching as a Profession
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  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)		Practicum (11-12)
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  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)		• •
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  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)		
Technology (9-11)  703065y Engineering Concepts (10-12) Prereq: Found. of Eng & Tech  703115y Engineering Applications (11-12) Prereq: Engineering Concepts  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)	Course #	
703065y Engineering Concepts (10-12) Prereq: Found. of Eng & Tech  703115y Engineering Applications (11-12) Prereq: Engineering Concepts  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)	703045y	
703115y Engineering Applications (11-12) Prereq: Engineering Concepts  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith*  Freeq: Found. of Eng & Tech Newspaper (9-12)		
703115y Engineering Applications (11-12) Prereq: Engineering Concepts  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)	703065y	
(11-12) Prereq: Engineering Concepts  703105y Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives E. Smith* Journalism: Newspaper (9-12)		
Prereq: Engineering Concepts  703105y  Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith*  Journalism: Newspaper (9-12)	703115y	
703105y  Research, Design, Project Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith*  Journalism: Newspaper (9-12)		
Management (12) Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)	702405	
Prereq: Engineering Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)	703105y	
Applications  Course # English Electives  E. Smith* Journalism: Newspaper (9-12)		
Course # English Electives  E. Smith* Journalism: Newspaper (9-12)		
E. Smith* Journalism: Newspaper (9-12)	Course #	
Journalism: Vearhook (9-12)		_
A. Henke*	L. Jiliuli	
	A. Henke*	Journalism: теагроок (9-12)

. 10 -	12 Grade 2016
Course #	Food & Nutrition Pathway
702105y	Food Nutrition & Wellness (9-12)
701995y	Food for Life (10-12)
701993y	Prereq: Food, Nutrition &
	Wellness
702005.4	
702085y	Food Science (11-12)
Course #	Prereq: Food for Life Fine Arts Pathways
800000	Raider Band (9-12) Select
800000	sections will require an
	audition; contact Mr.
400	Thomas/Mr. Kenney
801695v	Begin Instrumental Ensemble I
901033Y	(Percussion I) (9-12) Select
	sections will require an
	audition; contact Mr. Kenney
002000	
802000	Raider Chorus (9-12)
	Select sections will require an
D 24 1 *	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)
0.7	Prereq: Guitar I
803085y	Ethnic Music Studies IV (10-12)
801075y	AP Music Theory (10-12)
804000	NFHS Drama (9-12) Select
	sections will require an
	audition; contact Mr. Walden
804165y	Drama: Technical Theater II
•	(9-12)
804125y	Drama: Musical Theatre II
•	(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)
,	Prereg: Visual Arts II
800365y	Visual Arts IV (11-12)
	Prereq: Visual Arts III
800095v	Ceramics/Pottery I (10-12)
500033y	Prereq: Visual Arts I
9001054	•
800105y	Ceramics/Pottery II (11-12)
	Prereq: Ceramics I

Course	Selection silee
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
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/60 <mark>57</mark> 1s	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
700105y	Agricultural Science & Tech (9-12)
700035y	General Horticulture (10-12) Prereq: Ag Sci & Tech
700115y	Animal Science (10-12) Prereq: Ag Sci & Tech
700095у	Agribusiness Mgmt & Leadership (11-12) Prereq: Ag Sci & Tech
Course #	Internet of Things
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)
60135s/60325s	Int. Lifetime Sports/Driver's Ed. (9-12)
	\$100 driver's ed fee (payable to NFHS) due to NFHS secretary Sandra Sutton by Monday, March 12, 2018
M. Barron*	Library Science I (11-12)
T. Mooney*	Office Aid (11-12)

See Counselor	Dual Enrollment, &/or Online
	Learning Opportunities
Course #	Marketing & Mgmt 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)
60095y	General PE IV (9-12)
60135s/60325s	Int. Lifetime Sports/Drivers
	Education(9-12)
60215y	Weight Training (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)
No.	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 #	Work Based Learning (11-12)
	D. King*	Audio and Video Business & Technology Education Engineering & Technology Fine Arts Food & Nutrition ForTech Horticulture-Agriculture Marketing & Management Sports Medicine Sports & Enter. Marketing Web Design World Language
ш	Course #	Honors Mentorship (11-12)
	G. Walkup*	Honors Mentorship
	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

