

# 2024-25 11<sup>th</sup> Grade Course Selection Worksheet

Name: \_\_\_\_\_ #ID \_\_\_\_\_

Fall SH     Spring SH  
 Full Year SH  
**Credits:** \_\_\_\_

Below is a description of the course selection process and deadlines for 2023-24.

Date	Description of Process
Dec-Jan	Students receive course selection information. Program of Studies posted to website.
January 11	Program of Studies Night
January 12	Teacher recommendations are completed in Infinite Campus
Week of 1/15	Release of Academic Plan in Infinite Campus for students and parents to review teacher recommendations
1/15-1/26	Students complete course selections electronically
1/22-3/1	School counselors will meet with individual students to discuss their course selections
Week of 3/11	Academic Plan in Infinite Campus will be released again to students and parents for course verification
April 5	All parental waivers and/or changes to course verification due

## 11<sup>th</sup> Grade Core Classes

English	Math	Science	Social Studies
0322 Lang/Lit III	2312 Geometry	3331 AP Biology	1496 US History
0320 Lang/Lit III H	2412 Algebra II	3522 Chemistry	1498 US History H
0690 AP English Language	2411 Algebra II H	3511 Chemistry H	1491 AP American History
6S03 English 11	6S34 Basic Algebra II	3551 AP Chemistry	
	2542 Prob & Stat	3722 Physics	
	2612 Pre-Calculus	3721 Physics H	
	2611 Pre-Calculus H	3712 AP Physics 1	
	2712 Calculus H	3713 AP Physics 2	
	2711 AP Calculus I	3733 Anatomy & Physiology	
	2751 AP Calculus II	3731 Anatomy & Physiology H	
	2791 AP Statistics	3422 Biochemistry	
	2505 Mathematical Applications	3411 Biochemistry H	
		3886 Environmental Science	
		3884 Environmental Science H	
		3888 AP Environmental Science	
		3898 Forensics	
		3896 Forensics H	
		3820 Medical Interventions	
		3821 Medical Interventions H	
		3810 Principles of Biomedical Science (PLTW) (DC)	
		3811 Principles of Biomedical Science H (PLTW) (DC)	

## World Languages

French	German	Japanese	Spanish
4102 French I	4302 German I	4912 Japanese I	4702 Spanish I
4122 French II	4331 German II H	4921 Japanese II H	4722 Spanish II
4131 French II H	4351 German III H (DC)	4931 Japanese III H	4731 Spanish II H
4161 French III	4371 German IV H (DC)	4941 Japanese IV H	4761 Spanish III
4151 French III H (DC)			4751 Spanish III H (DC)
4181 French IV			4781 Spanish IV
4171 French IV H (DC)			4771 Spanish IV H (DC)

## English Language Learners

4090 ESL- Beginner (double session course that takes the place of English)	4091 ESL- Intermediate (single session course taken in addition to English)	4094 ESL- Advanced (single session course taken in addition to English)
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## Health & Physical Education

9200 Health: All juniors are required to take a semester of Health

# 11<sup>th</sup> Grade Electives

When selecting electives, students must rank their choices in order of preference from 1-10 using the box  next to each preferred elective.

<b>Courses in bold</b> designate that this course must be taken prior to any other course in the sequence. (DC) means Dual Credit opportunity	*means the course may be taken for a semester or a full year (PLTW) means Project Lead the Way Course	**means the course meets for the full school year ± This requires that the student discuss the course placement with the Art or HPE Department
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## Advanced Placement (AP) Capstones

<b>8110 AP Seminar</b>	<b>8120 AP Research</b>
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### Arts

7731 Art I	7749 Ceramics I	7709 Graphic Design I	6218 Photo I	7881 Creative Expression
7732 Art II	7759 Ceramics II H	7719 Graphic Design II H	6228 Photo II H	7712 Web Design
7733/7734 Art III H- Single Y/S*	7760 Ceramics III H	7720 Graphic Design III H	6238 Photo III H	
7735/7736 Art III H- Double Y/S*				
7825 Art Media Mentorship ±				

### Business Education

5556 Accounting 1**	5658 Accounting 2H **	5740 Entrepreneurship	5518 Marketing
5576 Accounting 1H**	5522 Business Management	5530 International Business	5702 Personal & Bus. Law
5656 Accounting 2**	5416 Computer Applications	<b>5510 Introduction to Business</b>	5526 Personal Finance

### English

0855 Actor's Workshop	0856 British Writers/American Humanities	0854 Yearbook	0858 SAT Verbal Prep	0860 Mass Media and Journalism H (DC)
0857 Art, Literature & Ideas	0835 Creative Writing	0836 Public Speaking	0859 Mass Media and Journalism (DC)	

### Family & Consumer Science

7470 Child Development	7471 Preschool Lab	7328 Baking & Conv. Foods	7348 Gourmet & International Foods	<b>7210 Nutrition &amp; Food Prep</b>
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### Health & Physical Education

9570 Adventure Education	9580 Elite Competitive Sports	9576 Lifetime Activities	9574 Racquet Sports
9578 Competitive Sports ±	9583 Fitness (DC)	9506 PE PALS ±	9584 Recreational Swimming
9572 Dance Fusion	9586 Lifeguard Training		

### Math

2858 SAT Math Prep
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### Music

8603 Band Semester	8645 Classic Guitar Semester	8663 Music History Semester	8651 Music Theory & Tech H**
8600 Band Yearlong**	8647 Classic Guitar H Semester	8662 Music History H Semester	8605 String Ensemble Semester
8604 Chorus Semester	8646 Classic Guitar Yearlong**	8660 Music History Yearlong**	8602 String Ensemble Yearlong**
8601 Chorus Yearlong**	8648 Classic Guitar H Yearlong**	8661 Music History H Yearlong**	8614 Voice Lab H Semester
			8611 Voice Lab H Yearlong**

### Science

3872 Astronomy	3862 Oceanography	3852 Sports Medicine
3874 Astronomy H	3864 Oceanography H	3854 Sports Medicine H

### Social Studies

1891 AP European History **	1696 AP Psychology**	1652 Psychology	1340 Sociology	1658 War & Peace in History
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### Special Education

6S75 11 <sup>th</sup> Grade Study Skills**	6S69 Study Support (Fall)	6S70 Study Support (Spring)
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### Technology and Computer Science

6950 Robotics
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5438 Cybersecurity	<b>6141 Introduction to Engineering Design (PLTW)** (DC)</b>	<b>6932 Essentials of Video Production</b>
<b>5430 Computer Science I</b>	<b>6140 Introduction to Engineering Design H (PLTW)** (DC)</b>	6936 Animation
5411 Computer Science II H	6143 Civil Engineering and Architecture (PLTW)** (DC)	6937 Broadcast Production
5434 Game Design Practice and Theory	6142 Civil Engineering and Architecture H (PLTW)**(DC)	<b>6938 Production Portfolio I H</b>
5436 Android Application Development		6939 Production Portfolio II H
5421 AP Computer Science (DC)		

### North Montgomery Technical Career Center\*\*\*

9600 Construction Trades	9650 Health & Human Services
9610 Cosmetology	9670 Power & Transportation
9620 Culinary Arts	9690 Visual Communications
9630 Engineering/Manufacturing	9696 Biotechnology H (2 Credit Course)

\*\*\*Each NMTCC course can earn a total of 4 credits