









Additional core courses beyond NHS graduation requirements will count as electives.

REQUIRED COURSES by SUBJECT AREA	FRESHMEN (9 th)	SOPHOMORES (10 th)	JUNIORS (11 th)	SENIORS (12 th)
Mathematics (3 units required Class of 2009)	Algebra I or *Geometry or *Honors Geometry	*Geometry, Honors Geometry, Algebra II, Honors Algebra II, Applied Math, or Standards based Math	*Algebra II, Honors Algebra II, FST, Standards based Math, Applied Math, or Pre-Calc/Trig	*(Optional) Advanced Placement Calculus, FST, Pre-Calc-Trig, or Applied Math
English (4 units required)	General or Advanced English I (no dual enrollment)	*General or Advanced English II	*General or Advanced English III	*General or Advanced English IV or Advanced Placement English IV
Science (3 units required Class of 2009)	Earth Science or Biology I	Life Science, Biology I, *Chemistry I, or Honors Chemistry I	*Chemistry I, Physics, Anatomy & Physiology, or Honors Chemistry I	*Optional: Advanced Placement Biology, Anat. & Phys., Physics, or Honors Chem. II
Social Studies (3 units required)		World/US History 1400 to 1900	Contemporary US History or Advanced Placement US History (2-years for Jrs/Srs)	Government (1 semester) and a semester of Psychology, Economics, or Sociology
Physical Education (1.5 units required)	Freshmen PE: PE Fitness and PE Health (.5 each)	PE II or PEII/Weights—one semester for sophomores	Optional: *Weight Training & Conditioning or *PE III	Optional: *Weight Training & Conditioning or *PE III
Speech (.5 unit required)		One semester of <i>Speech</i>		
Fine Art (1 unit req.)	<i>One unit required during high school career: italicized courses count as a Fine Arts requirement</i>			
Computer Technology (1 unit required)	One year of Computer Technology I & II (one semester each) required	Note: Students with inadequate keyboarding skills (at least 35 words per minute with 95% accuracy or better) will need to take Introduction to Computers/Keyboarding for elective credit prior to taking Computer Technology		
ELECTIVE COURSES	ELECTIVES OPEN TO FRESHMEN	ELECTIVES OPEN TO SOPHOMORES	ELECTIVES OPEN TO JUNIORS	ELECTIVES OPEN TO SENIORS
Language Arts 	Intro to Journalism <i>Novice Debate</i> <i>Forensics</i> <i>Beginning</i> <i>Photojournalism</i>	Intro to Journalism Novice Debate *Experienced Debate Forensics *Newspaper Production *Yearbook Production Beg or *Adv. Photojournalism	Intro to Journalism *Newspaper Production *Yearbook Production Novice Debate *Experienced Debate Forensics *Broadcast Journalism	Intro to Journalism *Newspaper Production *Yearbook Production Novice Debate *Experienced Debate Forensics *Broadcast Production
World Languages <i>("Native Speakers" & ELL services are also available for qualified students)</i>	<i>French I</i> <i>German I</i> <i>Spanish I</i>	French I or *II German I or *II Spanish I or *II	French I, II, & *III German I, II, & *III Spanish I, II, & *III	French I, II, III, & *IV German I, II, III, & *IV Spanish I, II, III, & *IV
Fine Arts 	<i>Art Basics</i> (This course is a prerequisite for all Art courses) <i>Introduction to Theater</i> <i>Freshman Choir</i> (This course is a prerequisite for Vocal Music courses) <i>Band</i> <i>Freshmen Orchestra</i> Jazz Ensemble I/II (This course is taken concurrently with Band)	Art Basics Painting & Drawing I Design I Ceramics I *Drama II Chamber Choir (girls) Les Chantes (girls) Band Orchestra Jazz Ensemble I Jazz Ensemble II Choraleers (boys) <i>Technical Theater</i>	Art Basics Painting & Drawing I or *II Design I or II Ceramics I or II Advanced Art *Drama II Chamber Choir (girls) Les Chantes (girls) Band Orchestra Jazz Ensemble I Jazz Ensemble II Technical Theater Choraleers/ Railaires	Art Basics Painting & Drawing I or *II Design I or II Ceramics I, II, or III *Drama II Chamber Choir Les Chantes Band Orchestra Jazz Ensemble I Jazz Ensemble II Technical Theater Choraleers/ Railaires
Science 		*Honors Chemistry I	*Honors Chemistry I or II *Anatomy & Physiology Health Careers	*Honors Chem. I or II *Anatomy & Physiology *Advanced Placement Biology Health Careers

***Asterisk indicates prerequisite required**

Complete information may be found in the student's Course Description Booklet

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ELECTIVE COURSES	ELECTIVES OPEN TO FRESHMEN	ELECTIVES OPEN TO SOPHOMORES	ELECTIVES OPEN TO JUNIORS	ELECTIVES OPEN TO SENIORS
<p><i>Career and Technical:</i> Technology</p> 	<p><i>Drafting Technology</i> <i>Manufacturing Technology I</i> Woodworking Machines, and Techniques</p>	<p><i>Woodworking I</i> Drafting Technology *Engineering CAD *Architectural CAD *Manufacturing Tech I or II Woodworking Machines, and Techniques</p>	<p>Woodworking I or *II Laser Works Drafting Technology *Engineering CAD *Architectural CAD *Manufacturing Tech I or II Woodworking Machines, and Techniques</p>	<p>Woodworking I or *II Laser Works Drafting Technology *Engineering CAD *Architectural CAD *Manufacturing Tech I or II Woodworking Machines, and Techniques</p>
<p>Social Science</p>	<p>World History to 1400 (<i>ELECTIVE CREDIT ONLY</i>)</p>	<p>Current Events</p>	<p>Current Events Sociology</p>	<p>Current Events Sociology Psychology Economics</p>
<p>Business</p> 	<p>Introduction to Computers</p>	<p>Intro to Computers *Accounting I <i>Desktop Publishing</i> <i>Web Page Design</i> Financial Management Business Law Marketing I Entrepreneurship/YEK</p>	<p>Intro to Computers Accounting I or *II Financial Management Business Law Marketing I Entrepreneurship/YEK *Desktop Publishing *Web Page Design *Computer Technician *Computer Programming I & II *Jr. Business Technology Small Business Management</p>	<p>Intro to Computers Accounting I or *II Financial Management Business Law Marketing I or *II Entrepreneurship/YEK *Desktop Publishing *Web page design *Computer Technician *Computer Programming I & II *Jr. Business Technology Small Business Mgmt. Business Technology</p>
<p><i>Career and Technical:</i> Agriculture</p> 	<p>Technology of Agriculture I (Ag Science I) Modern Agriculture Mechanical Skills</p>	<p>Modern Ag Mech Skls. Ag Science I or *II <i>Pre-Vocational Welding</i> Animal, Plant, & Soil Science Wildlife Management Small Engine Repair</p>	<p>Ag Science I or *II Pre-Vocational Welding Animal, Plant, & Soil Science Wildlife Management Small Engine Repair</p>	<p>Ag Science I or *II Pre-Vocational Welding Animal, Plant, & Soil Science Wildlife Management *Agri-Business and Ag Work Study</p>
<p>Family & Consumer Sciences</p> 	<p>Teen Living <i>Creative Sewing I</i> <i>Creative Sewing II</i> Nutrition and Wellness</p>	<p>Teen Living Creative Sewing I, II, or III Fashion Strategies Food for Life Nutrition & Wellness Food Science Marriage & Family Independent Living <i>Home Interior</i></p>	<p>Teen Living Creative Sewing I, II, or III <i>Fashion Strategies</i> Food for Life Nutrition & Wellness Food Science Marriage & Family Independent Living Child's World Home Interior</p>	<p>Teen Living Creative Sewing I, II, or III Fashion Strategies Food for Life Nutrition & Wellness Food Science Marriage & Family Independent Living OFACS and OJT Child's World Home Interior</p>
<p><i>Career and Technical:</i> Trade Areas</p> 		<p>Introduction to Building Trades Consumer Auto Care</p>	<p>Auto Technology I <i>Machine Technology I</i> <i>Building Trades I</i> <i>Welding Technology I</i> Consumer Auto Care</p>	<p>Consumer Auto Care Auto Technology I/*II Machine Tech. I/*II Building Trades I/*II Welding Tech. I/*II Intro. to Building Trades I/*II</p>
<p><i>Other courses</i></p>	<p><i>Teacher Aide, Office Monitor, Community Aide, College Extension courses, Career Internship, and CAN/HHA Certified Nurse Assistant. Dual college credit through Hutchinson Community College is available through some of the "Career and Technical" courses. See guidance counselor for details.</i></p>			

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