

MANCHESTER HIGH SCHOOL CENTRAL
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Manchester, New Hampshire
03104

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ADMINISTRATION
John M. Vaccarezza, Principal
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GUIDANCE COUNSELORS

William Cannon
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 Kendra Robert
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 Michael Weners
 Jessica Zych
 Diane Antoscia*

*Student Assistance Program Coordinator

Placement in Levels

Placement of freshmen in appropriate levels is determined by school officials who will make decisions based on the criteria as outlined in the Level Placement Guidelines. Placement of all other students is subject to students meeting indicated prerequisites and approval by the professional staff.

Definition of Level (L1) - Fundamental

These courses, which meet graduation requirements, are designed to help students acquire fundamental skills necessary for success after high school.

Definition of Level (L2) - College Preparatory

These courses are designed for the majority of students and will allow a great deal of flexibility in career planning and college preparation. They will provide continued exposure and reinforcement of those skills and knowledge necessary for understanding and success now and in the future.

Definition of Level (L3) - Accelerated College Preparatory

These courses are designed for college-bound students who have demonstrated previous academic success. Pace, depth of knowledge, and pursuit of critical skills characterize courses at this level.

Definition of Level (L4) - Honors & Advanced Placement

Students must apply for enrollment in all Level 4 courses. This rigorous course of study is designed for those academically talented, college-bound students whose skills have progressed beyond the mastery level. These courses emphasize higher-ordered thinking skills, independent and self-directed research, and stress problem-solving in multidisciplinary contexts.

MANCHESTER SCHOOL DISTRICT NON-DISCRIMINATION POLICY

It is the policy of the School Board, in its actions, and those of its employees, that there shall be no discrimination on the basis of gender, race, religion, nationality, ethnic origin, age or handicap, for employment in, participation in, or operation and administration of any education program or activity in the Manchester School District.

MANCHESTER SCHOOL DISTRICT MISSION STATEMENT

To provide safe, healthy, nurturing and respectful environments in which all students have the opportunity to acquire knowledge and skills that will enable them to become life-long learners as well as positive and productive citizens. The success of our schools can only be achieved through collaboration and interdependence with the community. The District is committed to utilizing all resources towards this exciting challenge.



PRINCIPAL'S MESSAGE

Please read this Course Selection Guide thoroughly. Included is the information you need to make an intelligent selection of courses for the 2017-2018 school year. It is imperative that the selections are made with much thought and with the involvement of your parents, teachers and school counselors.

I hope that you have an exciting and challenging school year. Our curriculum offers you the opportunity to become prepared to meet the challenges which you will face after graduation. On behalf of the professional staff at Manchester High School Central, I wish you much success!

John A. Vaccarezza, Principal

ABOUT MANCHESTER AND MANCHESTER HIGH SCHOOL CENTRAL

Metropolitan Manchester is the largest city in the state with a population of approximately 110,000. It is an urban city representing all socioeconomic levels.

Manchester Central is a four-year comprehensive high school with an enrollment of approximately 1,550. The school offers students a high quality academic and social experience which is unsurpassed and prepares students well for the rigors of citizenship in America in the new millennium. As you experience the celebration of diversity and the traditions of New Hampshire's oldest public high school, you will learn that Central Pride lasts for your entire life.

Accredited by the New England Association of Schools and Colleges (NEASC), Central has a variety of course offerings. Using the Program of Studies, you can select from this varied assortment and put in place a program tailor-made to your interests. Central also has available a wide range of extra curricular organizations, club and athletic programs. No student will maximize their potential without participating in one of these fine groups. The range in scope is impressive. Central has programs which relate to every area of course content, organizations which promote civic responsibility and diversity, and an athletic program with enormous tradition.

GRADE PLACEMENT

A student will achieve the grade level listed when the corresponding credits have been earned:

Sophomores —> 4 credits
 Juniors —> 9 credits
 Seniors —> 15 credits

WITHDRAWAL FROM CLASS

Students are given many opportunities to make suitable choices in selecting courses and classes through the various orientation programs. It is essential that students plan their schedules so that withdrawals are limited.

PROCEDURE FOR A WITHDRAWAL FROM CLASS

1. All withdrawals must be initiated through the guidance office and a guidance counselor.
2. Students must complete the Request for Change of Schedule form in sequence.
3. Students, with parental endorsement, insisting upon withdrawal without the recommendations of the Administration, shall receive a failing grade (WF) and will be assigned a study hall. This policy pertains to all courses, including sequential semester courses.

MANCHESTER SCHOOL DISTRICT GRADING SCALE

NUMBER GRADE	LETTER GRADE	UNWEIGHTED GPA VALUE	WEIGHTED GPA VALUES			
			L4	L3	L2	L1
100-90	A	4.00	12.00	10.00	8.00	6.00
89-85	B+	3.50	10.50	8.75	7.00	5.25
84-80	B	3.00	9.00	7.50	6.00	4.50
79-75	C+	2.50	7.50	6.25	5.00	3.75
74-70	C	2.00	6.00	5.00	4.00	3.00
69-65	D	1.00	3.00	2.50	2.00	1.50
64-0	F	0.00	0.00	0.00	0.00	0.00
	WF	0.00	0.00	0.00	0.00	0.00
	N	AUDIT		NO VALUE		

Principal's List is an average between 4.0 and 3.85; High Honors is an average between 3.5 and 3.84; Honor Roll is an average between 3.0 and 3.49. Students who fail classes are not eligible for principal's list, honors or high honors.

EARLY GRADUATION POLICY (BOSC Instruction 130)

The Board of School Committee supports early graduation as a means to earning a high school diploma. Parental involvement for students under the age of 18 is required. Students wishing to participate in early graduation must:

- Submit a written request to his/her school principal no later than one academic semester prior to the desired date of graduation.
- The written request shall include a statement of reason for early graduation as well as the student's post-secondary plan.
- Meet all local and state requirements for graduation as determined by the school principal.
- A student who has successfully met the criteria established above, at the discretion of the principal, shall receive his/her diploma. S/He shall be eligible for all graduation activities and events for his/her year of graduation. Pending the issuance of diploma, early graduates shall be given a letter certifying completion of graduation requirements.
- Any student approved for early graduation in three (3) or fewer years has the option of participating in the graduation exercises of the current year or in the student's class year.

Early graduation requests shall be granted by the principal if:

1. The aforementioned requirements are met.
2. Early graduation is related to the student's educational or career plans.
3. There are other reasons sufficient to justify the request to graduate early.

ADULT EDUCATION PROGRAM (BOSC Instruction 132)

The Adult Education Program is affiliated with the Manchester

School District and the New Hampshire Department of Education. It is available to any person 16 years of age or older who wishes to complete the requirements for a Manchester School District high school diploma.

1. To be eligible to attend the Adult Education Program on a full-time basis, a student must receive approval to enroll from his/her high school principal. A student must present the principal with a plan outlining justification for attendance.
2. A high school student seeking to take an Adult Education Program course while retaining his/her status as a full-time student at his/her high school shall be allowed to take Adult Education Program courses only if these courses cannot be scheduled at his/her high school.
3. A student may not enroll in fewer than five courses at his/her Manchester high school while taking course concurrently at the Adult Education Program.
4. Adult Education Program applicants with more than 24 credits in a school year may be excluded from consideration.
5. An alternative education student seeking to access the Adult Education Program must obtain permission from the alternative education director.
6. Students who enter high school at 16 years of age or older and who are counseled by their high school to attend the Adult Education Program shall have all costs waived by the district.

Manchester School District students are allowed to transfer four credits earned from the Adult Education Program to their high school for the purpose of graduation. This privilege shall expire on the third anniversary of the student's original expected year of graduation. Expected year of graduation is based on the student's date of entrance into ninth grade. Students who earn a sufficient number of credits for a high school diploma, but are beyond the third anniversary of their original expected year of graduation, shall earn a Manchester Adult Education high school diploma.

CREDIT RECOVERY PROGRAM (CRP)

In order to assist students to stay on track after failing a class, Manchester high schools offer an electronic credit recovery program (CRP). This program is a self-paced, computer-based curriculum opportunity in English, science, mathematics and social sciences. Due to limited availability of courses and computer space, students must apply for CRP with their guidance counselor. The administration must approve all applications for the credit recovery program.

EXTENDED LEARNING OPPORTUNITIES (ELO)

Any student who has successfully completed his or her sophomore year may apply to attain a semester elective .5 or 1.0 credit through the pursuit of an ELO. An ELO is an opportunity for a student to pursue an area of study of particular personal interest by working with a teacher qualified in that particular field and a mentor expert in that field in the community.

**MANCHESTER HIGH SCHOOL
GRADUATION REQUIREMENTS
BASED ON NHDOE GUIDELINES**

- 4 Credits ENGLISH
- 2.5 Credits SOCIAL STUDIES
 - 0.5 Credit - American Civics (Freshman Year)
 - 0.5 Credit - World History or World Geography (Sophomore Year)
 - 1 Credit - United States History (Junior Year)
 - 0.5 Credit - Economics (Senior Year)
- 3 Credits MATHEMATICS
 - 1 Credit - Must be the study of Algebra
- 2 Credits SCIENCE
 - 1 Credit - Physical/Earth/Space Science (Freshman Year)
 - 1 Credit - Biological Science (Sophomore Year)
- 0.5 Credit HEALTH EDUCATION
Freshman Year
- 1 Credit PHYSICAL EDUCATION
Freshman and Sophomore Years
(0.5 Credit each year - 2 season athletic team membership option available, see guidance counselor for details)
- 0.5 Credit ARTS EDUCATION
(Recommended to be taken in the freshman year)
- 0.5 Credit INFORMATION, COMMUNICATIONS & TECHNOLOGY EDUCATION REQUIREMENT
- 6 Credits From any of the school's ELECTIVE OFFERINGS

**TOTAL NUMBER OF CREDITS
NEEDED TO GRADUATE - 20**

**REQUIRED COURSE
SELECTION TIMETABLE**

GRADE 9 - SIX (6) credit minimum
 ENGLISH 1 (1 CR)
 MATH 1, ALGEBRA 1A, ALGEBRA TOPICS or GEOMETRY (1 CR)
 PHYSICAL SCIENCE: CHEMISTRY & PHYSICS (1 CR)
 CIVICS (0.5 CR)
 PHYSICAL EDUCATION, WALKING FOR FITNESS, or TEAM SPORTS (0.5 CR)
 HEALTH EDUCATION (0.5 CR)
 *ARTS EDUCATION (0.5 CR)
 ELECTIVES 0.5 CREDIT MINIMUM

GRADE 10 - SIX (6) credit minimum
 ENGLISH 2 (1 CR)
 MATH 2, ALGEBRA 1B, ALGEBRA 1, GEOMETRY, or ALGEBRA 2 & TRIGONOMETRY (1 CR)
 BIOLOGY 1 (1 or 1.5 CR)
 WORLD HISTORY SURVEY (0.5 CR) or WORLD GEOGRAPHY (1 CR)
 ELECTIVE PHYSICAL EDUCATION or TEAM SPORTS (0.5 CR)
 ELECTIVES - 2.0 CREDITS MINIMUM

GRADE 11 - FIVE (5) credit minimum
 ENGLISH 3 or ELECTIVES (1 CR)
 MATHEMATICS (1 CR)
 US HISTORY (1 CR)
 ELECTIVES - 2.0 CREDITS MINIMUM

GRADE 12 - FIVE (5) credit minimum
 ENGLISH 3 or 4 or ELECTIVES (1 CR)
 ECONOMICS (0.5 CR)
 ELECTIVES - 3.5 CREDITS MINIMUM

*ART/MUSIC/THEATRE (0.5 CR) IS HIGHLY RECOMMENDED DURING THE FRESHMEN YEAR

**Find the 2017-2018 Program of Studies online at:
<http://curriculum.mansd.org>**

SAMPLE REQUIREMENTS FOR COLLEGE PLANNING

ACADEMIC AREA	TECHNICAL COLLEGES	SELECTIVE COLLEGES	MORE SELECTIVE COLLEGES	HIGHLY COMPETITIVE COLLEGES
LEVELS IN CLASSES	From (L1) - Higher levels in some programs	From (L2) and (L3)	Primarily (L3)	All (L3), (L4) or AP Courses
ENGLISH	4 Credits	4 Credits	4 Credits	4-5 Credits
MATHEMATICS	3 Credits including Algebra 1 or Algebra Skills 1 and Geometry Skills 1	3 Credits including Algebra 1, Geometry, and Algebra 2 & Trigonometry (More for certain programs)	4 Credits including Algebra 1, Geometry, and Algebra 2 & Trigonometry (More for certain programs)	4 or 5 Credits including Algebra 1, Geometry, Algebra 2 & Trigonometry, and Pre-Calculus (More for certain programs)
SCIENCE	2 or 3 Credits including Physical/Earth/Space Science and Biology 1	3 or 4 Credits including Physical/Earth/Space Science, Biology 1, and Chemistry	4 Credits including Physical/Earth/Space Science, Biology 1, Chemistry, Physics and/or Anatomy & Physiology	4 or 5 Credits including Physical/Earth/Space Science, Biology 1, Chemistry, Physics and/or AP Biology
SOCIAL STUDIES	American Civics, Economics, World History, US History, Elective(s)	American Civics, Economics, World History, US History, Elective(s)	American Civics, Economics, World History, US History, Elective(s)	American Civics, Economics, World History, US History, Elective(s)
WORLD LANGUAGES	Optional	Recommended	Three (3) consecutive years of the same language	Four (4) or five (5) years of the same language
FINE ARTS		4 or 5 Credits - Art and Music majors may need to submit a portfolio and/or schedule an audition	4 or 5 Credits - Art and Music majors may need to submit a portfolio and/or schedule an audition	4 or 5 Credits - Art and Music majors may need to submit a portfolio and/or schedule an audition