# Undergraduate Admissions Standards for the Massachusetts State University System and the University of Massachusetts 

## Reference Guide June 2016

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Note: This Reference Guide is reviewed each year and updated to reflect all policies changes.

## INTRODUCTION

The purpose of this Reference Guide is to provide detailed information about the minimum standards for undergraduate admission to Massachusetts' state universities and University of Massachusetts (UMass) campuses (UMass Amherst, UMass Boston, UMass Dartmouth, and UMass Lowell). Revised standards were adopted by the Massachusetts Board of Higher Education in 2012, and specific subject area requirements apply to students enrolling at state universities and UMass campuses starting in the fall of 2016 and the fall of 2017.

This guide presents the following types of information:

- A summary of undergraduate admissions requirements for freshman, transfer and other types of applicants to the state universities and UMass campuses (pages 2-10); and
- An explanation of exceptions and allowances (pages 11-13); In addition, the Appendix presents the following types of information:
- Definitions of the different types of academic courses that meet the minimum undergraduate admissions standards (pages 15-16);
- The calculation of the weighted GPA by undergraduate admissions office, one component of the admissions requirements (pages 17-22);
- Contact information for the undergraduate admissions offices at our state universities and UMass campuses (pages 23-24); and
- Information about financial aid resources (page 24).

This reference guide is also available online at:
http://www.mass.edu/forstufam/admissions/admissionsstandards.asp. If you have any questions or need additional information, please submit your inquiries by e-mail using the General Email Form for the Massachusetts Department of Higher Education, which is available at http://www.mass.edu/aboutus/generalemail.asp.

## MINIMUM UNDERGRADUATE ADMISSIONS REQUIREMENTS FOR STATE UNIVERSITIES AND UMASS CAMPUSES

The minimum undergraduate admissions standards for the state universities and UMass campuses were established for several primary reasons: first, to emphasize the importance of successfully completing a rigorous academic course of study in high school (example MassCore, a recommended program of studies that includes specific numbers and types of courses across academic subjects); second, to ensure that students are well prepared to begin college courses and their path to degree; and third, to increase consistency of undergraduate admissions across the state universities and UMass campuses.

Again, these standards are minimum requirements. Eligibility for undergraduate admission is not an entitlement of admission for any applicant; as such, meeting the minimum standards does not guarantee admission, since admissions officers consider a wide range of factors when reviewing students' applications, and the state universities and UMass campuses can establish additional requirements. For information about any additional requirements, please contact the admissions office at the institution(s) to which the student is interested in applying.

Note: These standards do not apply to the community colleges, which implement open admissions and enrollment policies. For additional information about admissions policies at the community colleges, please contact the admissions office at the institution(s) to which you are interested in applying.

## FRESHMAN APPLICANTS

The admissions standards for freshmen applicants at Massachusetts' public four year institutions have three primary components:

1. Successful completion of required academic courses in specific subjects; and
2. A minimum average and weighted grade point average (GPA) earned in high school level academic courses; and
3. The submission of SAT or ACT scores. For Fall 2016 and 2017 a small number of Massachusetts State Universities and UMass campuses are participating in a TEST Optional pilot. Bridgewater and Salem State Universities, Massachusetts College of Art and Design, UMass Boston, and UMass Lowell are participating in a SAT TEST Optional pilot. For further information contact the admissions office at these institutions.

## ACADEMIC COURSE REQUIREMENT

All freshman applicants are required to successfully complete the following courses in each academic subject over their four years of high school. Applicants are required to have completed 17 courses. This reflects the required completion of four courses of mathematics in high school including mathematics in the senior year, effective Fall 2016. In Fall 2017 an additional lab science will be required.

The table provides detailed information about the course requirements for each academic subject.

Table 1: Academic Course Requirements for Entering College Freshmen

| Subject | Requirements for Entering College Freshmen |  |  |
| :---: | :---: | :---: | :---: |
|  | Fall 2015 | Fall 2016 | Fall 2017 and beyond |
| English | 4 courses |  |  |
| Mathematics | 3 courses (Algebra I \& II and Geometry or Trigonometry or comparable coursework) | 4 courses (Algebra I \& II and Geometry or Trigonometry, or comparable coursework) including mathematics during the final year of high school |  |
| Sciences | 3 courses (from Natu Physical Science and Engineering, includi laboratory | ral Science and/or nd/or Technology/ ing 2 courses with work). | 3 courses (from Natural Science and/or Physical Science and/or Technology/ Engineering), including 3 courses with laboratory work |
| Social Sciences | 2 courses (including 1 course in U.S. History) |  |  |
| Foreign Languages | 2 courses (in a single language) <br> Note: American Sign Language (ASL) is a foreign language. |  |  |
| Electives | 2 courses (from the above subjects or from the Arts \& Humanities or Computer Sciences) |  |  |

Note: comparable courses are defined as coursework that is equal to or beyond the content defined in the Massachusetts Curriculum Frameworks.

If a high school designates a course as a comparable mathematics course or designates a science course as a science laboratory course, college admissions officers must accept that the course meets the above requirements. Technology and Engineering course should be identified and High school transcripts should clearly indicate that the course(s) are mathematics or science courses.

## MINIMUM GPA REQUIREMENT

The minimum average GPA for freshman applicants, weighted for accelerated (Honors and Advanced Placement) courses, is 3.0 for both the state universities and the UMass campuses. Detailed information about calculating the weighted GPA is presented in the Appendix, pages 13-18. Calculating the weighted GPA is a process conducted by admissions office and does not reflect policies and practices in place in high schools.

This GPA is based on all academic courses completed and grades received for courses in which the student is currently enrolled (for example, mathematics courses in which the student is enrolled during the senior year of high school).

## SATIACT SCORE REQUIREMENTS FOR APPLICANTS

## NEW SAT SCORE INFORMATION FOR APPLICANTS AND INFORMATION ON SAT REDESIGN BEGINNING MARCH 2016

All freshman applicants who are within three years of their high school graduation must submit their SAT scores (for Critical Reading and Mathematics) or ACT scores.

Beginning in March 2016 a re-designed NEW SAT was developed by the College Board. The previous OLD SAT offered prior to March 2016 will no longer be offered. The NEW SAT with replace the OLD SAT and will continue to be required for all freshman applicants who are within three years of their high school graduation. ACT did not undergo a redesign and will continue to be an option for students to use in the admissions process.

Admissions requirements for SAT scores have not changed. The SAT re-designed format now includes evidenced based reading and writing and mathematics. This NEW SAT format requires a new sliding scale. For example, if a student took the OLD SAT (before March 2016) and scored of 950, then took the NEW SAT (after March 2016) the equivalent NEW SAT score would be 1030. It is important to emphasize that scores from the OLD SAT cannot be directly compared to scores on the NEW SAT. Students are encouraged to submit either or both SAT scores if they have taken both the OLD SAT and the NEW SAT.

In conjunction with the College Board, the Department of Higher Education has included new sliding scale tables for the State Universities and the University of Massachusetts to align the NEW SAT scores with a sliding weighted GPA and ACT score. Offices of admissions will review these OLD SAT scores and NEW SAT scores with weighted GPA and ACT according to the appropriate OLD SAT or NEW SAT sliding scale table. See Table 2A and 3A.

Note: For Fall 2016 and 2017 a small number of Massachusetts State Universities and UMass campuses are participating in a test optional pilot. UMass Boston, UMass Lowell, Bridgewater State University, Massachusetts College of Art and Design, and Salem State University allow SAT test optional. For further information contact the admissions office at these institutions.

All freshman applicants (including international) who meet the minimum average weighted GPA of 3.0 and are within three years of their high school graduation must submit their SAT scores or ACT scores. International freshman students may be exempt if it is not possible to take these tests due to extreme hardship.

For freshman applicants (including international) who do not meet the minimum weighted 3.0 GPA requirement, they must earn the following SAT or ACT scores in order to be eligible for admission.

NOTE: AN APPLICANT WITH A HIGH SCHOOL MINIMUM WEIGHTED GPA BELOW 2.0 MAY NOT BE ADMITTED TO A STATE UNIVERSITY OR UMASS UNDERGRADUATE CAMPUS.

## SAT SCORE SLIDING SCALE TABLES FOR UNIVERSITY OF MASSACHUSETTS

Table 2: OLD SAT- SAT test administration prior to March 2016 Required OLD SAT or ACT scores for freshman applicants to UMass

| Campuses Weighted <br> Average GPA | Combined OLD SAT <br> Score <br> (Critical Reading and <br> Mathematics) | ACT Score |
| :--- | :---: | :---: |
| $2.51-2.99$ | 950 | 20 |
| $2.41-2.50$ | 990 | 21 |
| $2.31-2.40$ | 1030 | 22 |
| $2.21-2.30$ | 1070 | 23 |
| $2.11-2.20$ | 1110 | 24 |
| $2.00-2.10$ | 1150 | 25 |

Table 2 A: NEW SAT- SAT test administration after March 2016 Required NEW SAT or ACT scores for freshman applicants to UMass

| Campuses Weighted <br> Average GPA | Combined NEW SAT <br> Score <br> (Evidenced Based <br> Reading \& Writing and <br> Mathematics) | ACT Score |
| :---: | :---: | :---: |
| $2.51-2.99$ | 1030 |  |
| $2.41-2.50$ | 1070 | 20 |
| $2.31-2.40$ | 1110 | 21 |
| $2.21-2.30$ | 1140 | 22 |
| $2.11-2.20$ | 1180 | 23 |
| $2.00-2.10$ | 1220 | 24 |

## SAT TOTAL SCORE SLIDING SCALE TABLES FOR STATE UNIVERSITIES

Table 3: OLD SAT- SAT Test Prior to March 2016
Required OLD SAT or ACT Scores for Freshman Applicants to State Universities

| Campuses Weighted <br> Average GPA | Combined OLD SAT <br> Score <br> (Critical Reading and <br> Mathematics) | ACT Score |
| :--- | :---: | :---: |

Table 3 A. NEW SAT- SAT Administration After March 2016
Required NEW SAT or ACT Scores for Freshman Applicants to State Universities
$\left.\begin{array}{|l|c|c|}\hline \begin{array}{c}\text { Campuses Weighted } \\ \text { Average GPA }\end{array} & \begin{array}{c}\text { Combined NEW SAT } \\ \text { Score } \\ \text { (Evidenced Based } \\ \text { Reading \& Writing and } \\ \text { Mathematics) }\end{array} & \text { ACT Score }\end{array}\right]$

All freshman applicants who meet the minimum average weighted GPA requirement of 3.0 and are within three years of their high school graduation must submit their SAT scores (for critical reading and mathematics) or ACT scores.

Note: For Fall 2016 and 2017 Massachusetts state universities and UMass campuses are participating in a TEST optional pilot. They are UMass Boston, UMass Lowell, Bridgewater State University, Massachusetts College of Art and Design, and Salem State University. For further information contact the admissions office at the institution(s) to which the student is interested in applying.

Applicants from a high school outside of the US who meet the minimum average weighted GPA requirement of 3.0, and are within three years of their high school graduation, must also submit required SAT or ACT scores unless it is not possible to take these tests due to extreme hardship.

For freshman applicants who do not meet the minimum weighted GPA requirement, they must earn the following SAT or ACT scores in order to be eligible for admission.

If an applicant from a high school outside of the US does not meet the GPA requirement of 3.0 , s/he must submit required SAT or ACT scores unless it is not possible to take these tests due to extreme hardship.

NOTE: AN APPLICANT WITH A HIGH SCHOOL MINIMUM WEIGHTED GPA BELOW 2.0 MAY NOT BE ADMITTED TO A STATE UNIVERSITY OR UMASS UNDERGRADUATE CAMPUS.

## TRANSFER APPLICANTS

Undergraduate applicants who are interested in transferring to a state university or UMass campus must meet one of the following criteria:

1. Applicants must have earned between 12 and 23 transferable college credits and a minimum 2.5 college GPA; or
2. Applicants must have earned up to 23 transferable college credits and a minimum 2.0 college GPA, and must also submit a high school transcript that meets the admission standards for freshman applicants; or
3. Applicants must have earned 24 or more transferable credits and a minimum 2.0 college GPA.

The college GPA must be calculated based on grades received in credit-bearing courses; grades received in developmental or remedial courses cannot be included in the calculation of the GPA. Transferable college credits are those that will be accepted by the institution to which the student is applying; they do not need to be transferrable to a specific degree program at the institution.
MassTransfer is a statewide policy regarding the transfer of credits among MA community colleges, state universities, and UMass campuses. This policy has two primary purposes: first, to provide community college students who complete associate's degrees and enroll in MassTransfer programs with full transfer of credit, guaranteed admission, and a tuition discount for enrollment at state universities or undergraduate UMass campuses; and second, to provide any student who completes the MassTransfer block with the benefit of satisfying the general education, course distribution, or core requirements at any other public institution of higher education (the receiving institution can require no more than six additional credits).

Additional information about the MassTransfer policy is available at the following DHE website: www.mass.edu/masstransfer.

Note: Unless enrolled in specific "early college program options", students who have earned college credits while enrolled in high school are not transfer students, and must therefore meet the admissions standards for freshman applicants.

## NON-TRADITIONAL APPLICANTS

Non-traditional applicants include the following: 1) students applying for admission more than three years after graduating from high school; 2) students who completed the General Educational Development (GED) or the High School Equivalency Testing Program (HiSET); and 3) students who have dropped out of high school but have completed the GED or HiSET.

- Students who are applying for admission:
o more than three years after graduating from high school, and
o students who have completed the GED or HiSET and are applying for admission three to five years after the graduation of their high school class must demonstrate their ability to successfully complete college courses and degrees based on both high school and/or college performance.
- Students who have completed the GED or HiSET and are applying for admission within three years of the graduation of their high school class must meet the same standards as the students who are applying for admission within three years of graduation from high school.

Non-traditional applicants should contact admissions offices at the institutions to which they are applying to request additional information about specific requirements.

## EXCEPTIONS AND ALLOWANCES FOR SPECIFIC GROUPS OF STUDENTS

## APPLICANTS WHO ARE ENGLISH LANGUAGE LEARNERS

An English language learner or limited English proficient student is defined as a student who does not speak English (or whose native language is not English) and is not currently able to perform ordinary classroom work in English, or a student who was identified as an English language learner or limited English proficient student at any point during his or her high school career. Students who were English language learners during high school must complete all required high school level academic courses with two exceptions:

1. They may substitute up to two academic electives based on the Massachusetts Curriculum Frameworks for the two required foreign language courses; and
2. They may substitute up to two years of English as a Second Language courses for English courses.

## APPLICANTS WITH LEARNING OR OTHER DISABILITIES

Applicants with professionally diagnosed and documented learning disabilities (documentation must include diagnostic test results) are exempt from taking standardized tests for admission to any public institution of higher education in the Commonwealth. However, these applicants must complete all required academic courses and earn a minimum average GPA of 3.0 or present other evidence of the potential for academic success.

Note: an applicant with learning or other disabilities may substitute two academic electives based on the Massachusetts Curriculum Frameworks for the two required foreign language courses if $s /$ he has submitted to the high school the results of an evaluation, completed within the past three years, that indicates a specific diagnosis of a learning disability that affects the ability to learn a foreign language.

## APPLICANTS ENROLLED IN CAREER/VOCATIONAL TECHNICAL HIGH SCHOOL PROGRAMS

Applicants enrolled in career/vocational technical high school programs must complete the required number of college preparatory courses, distributed in the same manner and with the same minimum grade point averages required of other high school graduates, with the following exceptions.

1. Two vocational and technical courses may be used to fulfill the two required electives.
2. Applicants who do not complete the two required foreign language courses must complete an additional academic elective course based on the Massachusetts Curriculum Frameworks, and also satisfy one of the following options:

- Complete at least one full academic year of study of foreign language or
- Complete a fourth full academic year of study of science, or technology/engineering, which need not be a laboratory course; or
- Complete one full academic year of study of computer science.


## HOME-SCHOOLED APPLICANTS

Home schooled students are subject to the same admissions standards as other students; as such, they must meet both academic course and GPA requirements. If these students do not meet these requirements, and they also do not m eet requirements for other types of students, they may be admitted under the special admissions category (please refer to page 13) at the discretion of the admissions office at the state university or UMass campus.

Students can be home schooled in accordance with education plans that are approved by the superintendent of the school district in which the student resides.

Additional information about home schooling in Massachusetts is available at the following websites:

- http://www.mhla.org/supt/FAQforsupt.htm
- http://www.mhla.org/information/resourcesarticles/guidetohomeschoolinginma.pdf


## APPLICANTS WHO ARE GRADUATES OF HIGH SCHOOLS OUTSIDE OF THE U.S.

Admissions officers may use the appropriate means to determine whether the transcript of a student who graduated from a high school outside of the U.S. is comparable to the required transcript. Applicants from these high schools may substitute the same number of high school level academic courses or their equivalent for the required courses per subject area.

A weighted high school GPA must be calculated for these students. If an applicant is from a high school outside of the U.S. they must submit required SAT or ACT scores unless it is not possible to take these tests due to extreme circumstances. (See page 5)

## CONSIDERATION OF APPLICANTS WHO DO NOT MEET ADMISSIONS STANDARDS EVEN WITH ALLOWANCES

## SPECIAL ADMISSIONS APPLICANTS

Applicants not eligible for undergraduate admission based on the standards for freshman, transfer, or non-traditional students may be admitted based upon the demonstration of their potential for academic success at a state university or UMass campus. Appropriate indicators of success include steadily improving high school grades and academic achievement, a high class rank, special talents, and/or strong recommendations from appropriate individuals who have direct knowledge of the student's ability to succeed in college (such as teachers, principals, and school counselors; employers; and mentors).

Note: Special admissions students are limited to 10 percent of new enrollees at the state university or UMass campus.

## APPENDIX

## DEFINITIONS OF DIFFERENT COURSES THAT MEET THE MINIMUM ADMISSIONS STANDARDS

## HIGH SCHOOL LEVEL ACADEMIC COURSES

These courses are designed to prepare students to continue their academic education at two- and four-year colleges. They require well-developed reading, writing, verbal, conceptual, mathematical, and study abilities, as well as substantial outside preparation.

## ADVANCED PLACEMENT AND HONORS COURSES

These courses include highly challenging material that is presented at an accelerated and more intensive pace, and require advanced reading, writing, verbal, conceptual, mathematical, and study abilities.

Advanced Placement courses meet standards for content and rigor that are established by The College Board, and they will be weighted differently by admissions office in order to calculate the weighted high school GPA.

Note: International Baccalaureate (IB) courses may also be weighted differently in order to calculate the average high school GPA.

## DUAL ENROLLMENT COURSES

The Commonwealth Dual Enrollment Partnership (CDEP) offers an alternative for students who may not have access to AP courses at their high school. This program gives high school students with average GPAs of 2.5 or higher the opportunity to enroll in courses at a local college while they are still enrolled in high school. Credits for the college courses can apply to both the high school and college transcript. As an additional incentive to students to tackle more challenging coursework, grades received in dual enrollment courses will receive additional weight in the calculation of applicants' weighted GPAs. The additional weight will be the same as that given for grades earned in Advanced Placement courses. Unless enrolled in a specific "early college program" students with Dual Enrollment course credit must follow freshmen admissions requirements.

## COURSES TAKEN BEFORE (9-12) HIGH SCHOOL YEARS

Courses taken for high school credit in middle school should be equivalent to the high school course and address the same high school grade level academic standards addressed in the Massachusetts Curriculum Frameworks. Grades and credit(s) for the course must be included on the student's high school transcript and designated as high school level credit and may count towards the 17 academic course requirements

## COMPUTER SCIENCE COURSES

Computer Science courses may be credited as electives or can be considered either a mathematics or a science course by the high school based on the inclusion of rigorous mathematical or science concepts and topics.

In order to be accepted as meeting the mathematics or science course requirement, a computer science course must be:

1. Significantly aligned to the Massachusetts Curriculum Frameworks;
2. Offered for mathematics or science credit after review by the district as meeting district guidelines for mathematics or science courses; and
3. Equivalent to a full year of learning.

## TECHNOLOGYIENGINEERING COURSES

In order to be accepted as meeting the science course requirement, a technology/ engineering course must be:

1. Significantly aligned to the Massachusetts Curriculum Frameworks;
2. Offered for science credit after review by the district as meeting district guidelines for science courses; and
3. Equivalent to a full year of learning.

If a high school designates a course as a comparable mathematics course or designates a science course as a science laboratory course, college admissions officers must accept that the course meets the above requirements. Technology and Engineering course should be identified and High school transcripts should clearly indicate that the course(s) are mathematics or science courses.

## CALCULATION OF WEIGHTED GPA

The minimum admissions standards for freshmen students require that students earn the following average GPAs.

| State Universities | UMass Undergraduate Campuses |
| :---: | :---: |
| 3.0 | 3.0 |

Grade point averages are to be calculated based upon grades earned in all high school level academic courses. Grades earned in honors, Advanced Placement or dual enrollment courses should be given extra weight.

Each state university or UMass campus to which a student applies will calculate the GPA for purposes of applying the admissions standards.

In order to calculate a weighted GPA, individuals must convert each final grade earned in high school level academic courses to a 4-point grading scale (where $A=4.0$; $B=$ 3.0; $C=2.0 ; D=1.0$ and $F=0.0$ ). A chart is provided with these materials so that letter or numeric grades may be converted. Further, the level of each course must be identified (for example, Honors or Advanced Placement). Full-year Honors level and Advanced Placement courses will receive an extra .5 and 1.0 points on the 4point scale, respectively. A dual enrollment course will receive an extra 1.0 point on the 4-point scale.

Computer software for use in calculating the weighted GPA also is available on-line via the DHE website at http://www.mass.edu/forstufam/admissions/gpacalc.asp.

All applicants will have a "weighted high school GPA" calculated by the admissions office during the admissions process. Schools with uncommon grading schemes may be asked to provide a conversion to letter grades or other supporting material.

## Calculating the weighted GPA

Use the following steps to complete the weighted GPA calculation:
Step 1. Convert each final grade to its equivalent on the 4.0 scale.
Step 2. Weight grades by adding . 5 to each converted grade earned in an Honors level course, and 1.0 to each converted grade earned in an Advanced Placement or dual enrollment course.

Step 3. Multiply each converted grade or, if applicable, each weighted grade by the course credits earned. (Where a full-year course equals one unit; a semester course equals .5 units; a quarter course equals .25 units; etc.)

Step 4. Total the products from Step 3.
Step 5. Divide total from Step 4 by total number of course credits attempted.
Step 6. Quotient is the student's weighted GPA.
Note: students may not have completed all required high school level academic courses prior to applying to college, particularly in English, where four years are required. GPAs should be based upon all completed academic courses for which students are able to report final grades.

As presented on page 3, the required academic courses are as follows.

| English | 4 years |
| :--- | :--- |
| *Mathematics | 4 years (Algebra I \& II, Geometry/Trigonometry, or <br> comparable coursework) |
| *Sciences | 3 years (drawn from Natural Science and/or Physical <br> Science and/or Technologyl Engineering, including 2 <br> courses with laboratory work) |
| Social Sciences | 2 years (1 year of U.S. history) |
| Foreign Language | 2 years (in a single language) <br> Electives |
|  | 2 years (choose from subjects listed above or from the Arts <br> \& Humanities and/or Computer Sciences) |

## * Mathematics

Effective for the freshman class entering fall 2016: Mathematics, 4 years (Algebra I \& II and Geometry or Trigonometry, or comparable coursework) including mathematics during the final year of high school.

* Sciences

Effective for the freshman class entering fall 2017: Science, 3 courses (drawn from Natural Science and/or Physical Science and/or Technology/ Engineering), including 3 courses with laboratory work. Technology/engineering courses must be designated as science courses (taken for science credit) by the high school.

NOTE: The weighted GPA should be based on final grades earned in all high school level academic courses. Grades earned in courses that are not high school level academic courses may not be used to calculate the weighted GPA.

## SAMPLE CALCULATION

| Column A | Column B |  | Column C | Column D | Column E | Column F | Column G | Column H |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Courses <br> (if applicable) |  | Step 1: <br> Convert <br> Grade to | Step 2: <br> Weight <br> Grade | Course Credits Earned | Step 3: <br> Multiply Column B or C (if applicable) by Column D | Step 4: Calculate the Total for Column E | Step 5: Calculate the Total for Column D | Step 6: Divide Column F by Column G |
| ENGLISH |  |  |  |  |  | 53.5 | 19.4 | 2.76 = Weighted GPA |
| 1. College English 9 | B- | 2.7 |  | 1 | 2.7 |  |  |  |
| 2. Honors English 10 | C | 2.0 | 2.5 | 1 | 2.5 |  |  |  |
| 3. Honors English 11 | D- | . 7 | 1.2 | 1 | 1.2 |  |  |  |
| 4. Honors English 12 | C | 2.0 | 2.5 | 1 | 2.5 |  |  |  |
| MATHEMATICS |  |  |  |  |  |  |  |  |
| 1. Algebra 1 | B+ | 3.3 |  | 1 | 3.3 |  |  |  |
| 2. Geometry | B- | 2.7 |  | 1 | 2.7 |  |  |  |
| 3. Algebra II | B- | 2.7 |  | 1 | 2.7 |  |  |  |
| 4. Math XXX |  | 3.3 |  | 1 | 3.3 |  |  |  |
| SCIENCES |  |  |  |  |  |  |  |  |
| 1. Earth Science | B- | 2.7 |  | 1 | 2.7 |  |  |  |
| 2. Biology | C | 2.0 |  | 1.2 | 2.4 |  |  |  |
| 3. Chemistry | C | 2.0 |  | 1.2 | 2.4 |  |  |  |
| SOCIAL SCIENCES |  |  |  |  |  |  |  |  |
| 1. Ancient Cultures 1 | B+ | 3.3 |  | . 5 | 1.65 |  |  |  |
| 2.Contemporary Issues | B | 3.0 |  | . 5 | 1.5 |  |  |  |
| 3. AP U.S. History | C | 2.0 | 3.0 | 1 | 3.0 |  |  |  |
| 4. Psychology | B- | 2.7 |  | . 5 | 1.35 |  |  |  |
| 5. World Cultures | B | 3.0 |  | . 5 | 1.5 |  |  |  |
| FOREIGN LANGUAGE |  |  |  |  |  |  |  |  |
| 1. Spanish I | B+ | 3.3 |  | 1 | 3.3 |  |  |  |
| 2. Spanish II | A- | 3.7 |  | 1 | 3.7 |  |  |  |
| 3. Spanish III | B+ | 3.3 |  | 1 | 3.3 |  |  |  |
| ELECTIVES |  |  |  |  |  |  |  |  |
| 1. Intro. to Computers | B+ | 3.3 |  | 1 | 3.3 |  |  |  |
| 2. Fine Arts | C | 2.0 |  | . 5 | 1.0 |  |  |  |
| 3. Theater | B | 3.0 |  | . 5 | 1.5 |  |  |  |
| TOTAL |  |  |  | 19.4 | 53.5 |  |  |  |

## CONVERSION TO 4.0 SCALE

| Letter Grading |  | 4.0 ScaleMinimum Passing Level |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Letter Grade | 4.0 Scale | Numeric Grade | 60 | 65 | $\underline{70}$ |
| A+ | 4.3 | 100 | 4.3 | 4.3 | 4.3 |
| A | 4.0 | 99 | 4.3 | 4.3 | 4.2 |
| A- | 3.7 | 98 | 4.2 | 4.2 | 4.1 |
| B+ | 3.3 | 97 | 4.2 | 4.2 | 4.0 |
| B | 3.0 | 96 | 4.1 | 4.1 | 4.0 |
| B- | 2.7 | 95 | 4.1 | 4.0 | 3.9 |
| C+ | 2.3 | 94 | 4.0 | 4.0 | 3.7 |
| C | 2.0 | 93 | 4.0 | 3.9 | 3.7 |
| C- | 1.7 | 92 | 3.9 | 3.8 | 3.5 |
| D+ | 1.3 | 91 | 3.8 | 3.7 | 3.4 |
| D | 1.0 | 90 | 3.7 | 3.6 | 3.3 |
| D- | 0.7 | 89 | 3.6 | 3.4 | 3.2 |
| F | 0.0 | 88 | 3.5 | 3.3 | 3.0 |
|  |  | 87 | 3.4 | 3.2 | 2.9 |
|  |  | 86 | 3.3 | 3.1 | 2.8 |
|  |  | 85 | 3.2 | 3.0 | 2.7 |
|  |  | 84 | 3.1 | 2.9 | 2.5 |
|  |  | 83 | 3.0 | 2.8 | 2.3 |
|  |  | 82 | 2.9 | 2.7 | 2.2 |
|  |  | 81 | 2.8 | 2.6 | 2.1 |
|  |  | 80 | 2.7 | 2.4 | 2.0 |
|  |  | 79 | 2.6 | 2.3 | 1.9 |
|  |  | 78 | 2.5 | 2.2 | 1.7 |
|  |  | 77 | 2.4 | 2.1 | 1.6 |
|  |  | 76 | 2.3 | 2.0 | 1.4 |
|  |  | 75 | 2.2 | 1.9 | 1.3 |
|  |  | 74 | 2.1 | 1.8 | 1.2 |
|  |  | 73 | 2.0 | 1.7 | 1.0 |
|  |  | 72 | 1.9 | 1.6 | 0.9 |
|  |  | 71 | 1.8 | 1.4 | 0.8 |
|  |  | 70 | 1.7 | 1.3 | 0.7 |
|  |  | 69 | 1.6 | 1.2 | 0.0 |
|  |  | 68 | 1.5 | 1.1 |  |
|  |  | 67 | 1.4 | 0.9 |  |
|  |  | 66 | 1.3 | 0.8 |  |
|  |  | 65 | 1.2 | 0.7 |  |
|  |  | 64 | 1.1 | 0.0 |  |
|  |  | 63 | 1.0 |  |  |
|  |  | 62 | 0.9 |  |  |
|  |  | 61 | 0.8 |  |  |
|  |  | 60 | 0.7 |  |  |
|  |  | 59 | 0.0 |  |  |

## GPA Calculation Based on Seven Semesters of High School Coursework

The new admissions policy stipulates that the minimum required GPA should be based upon seven semesters of coursework; however, most students apply for undergraduate study to a UMass campus or a state university before final grades for their seventh semester are available. Therefore, it is permissible to base the GPA calculation on academic coursework completed at the time that the application is submitted. Further, it will not be necessary to recalculate the GPA upon receipt of the applicant's final transcript.

> * Schools may develop a conversion from numeric to letter grades and print this conversion on the transcript for use in GPA calculation.

## ADMISSIONS OFFICES FOR STATE UNIVERSITIES AND UMASS CAMPUSES

The undergraduate admissions standards for the state universities and UMass establish minimum levels; each campus may adopt higher standards. Further, the standards do not apply to the state's community colleges, which admit students based on open enrollment policies. For additional information about the admissions policies of particular institutions, please contact the admissions offices for the specific institution(s).

## State Universities

Bridgewater State University http://www.bridgew.edu/admissions/undergraduate 508.531.1237

Fitchburg State University http://www.fitchburgstate.edu/admissions/undergraduate/ 978.665.3144

Framingham State University http://www.framingham.edu/admissions/undergraduate/freshmen-applicants.html 508.626.4500

Massachusetts College of Art and Design
http://www.massart.edu/Admissions/Undergraduate Students.html 617.879.7222

Massachusetts College of Liberal Arts http://www.mcla.edu/Admissions/ 413.662.5410

Massachusetts Maritime Academy http://www.maritime.edu/index.cfm?pg=381 800.544.3411

Salem State University http://www.salemstate.edu/admissions/undergraduate.php 978.542.6200

Westfield State University http://www.westfield.ma.edu/admissions/undergraduateadmissions 413.572.5218

Worcester State University http://www.worcester.edu/Undergraduate-Admissions/ 508.929.8040

UMass Campuses
UMass Amherst https://www.umass.edu/admissions/
413.545.0222

UMass Boston http://www.umb.edu/admissions/ug
617.287.6100

UMass Dartmouth http://www.umassd.edu/undergraduate/
508.999.8605

UMass Lowell http://www.uml.edu/admissions/default.aspx
978.934.3931

UMass Medical School /Worcester does not offer undergraduate admission

## FINANCIAL AID INFORMATION

For additional information about financial aid - including scholarship, grants, tuition waivers, and loans - you can contact the financial aid offices at the institutions to which you would like to apply and also visit the Massachusetts Office of Student Financial Assistance website (www.mass.edu/osfa).

In addition, you can also access detailed information about federal loans at the following U.S. Department of Education websites: studentaid.ed.gov andfafsa.ed.gov.

