



## GPA Calculations

After ADEA AADSAS receives ALL your official US, US Territory and Canadian transcripts, a course-by-course verification process is conducted. Verification refers to the matching of courses on your official transcripts with the courses you entered in the Coursework section of your ADEA AADSAS application. ADEA AADSAS checks the course information you reported on your application against your official transcripts, and will report any discrepancies to your designated dental schools.

To calculate a grade-point average (GPA), ADEA AADSAS calculates your total quality points by multiplying semester hours attempted by the value of the verified ADEA AADSAS grade. Quarter hours and units are converted to semester hours (quarter hours are multiplied by .667). Quality points are divided by the total number of hours for completed courses to calculate a GPA. ADEA AADSAS reports GPAs in semester-based 4.0 grading scales.

### ADEA AADSAS Grade

A+	A	A-	AB	B+	B	B-	BC	C+	C	C-	CD	D+	D	D-	DE	F+	F
----	---	----	----	----	---	----	----	----	---	----	----	----	---	----	----	----	---

### Quality Points Assigned

4.33	4	3.667	3.5	3.333	3	2.667	2.5	2.333	2	1.667	1.5	1.333	1	0.667	0.5	0.333	0.000
------	---	-------	-----	-------	---	-------	-----	-------	---	-------	-----	-------	---	-------	-----	-------	-------

ADEA AADSAS calculates your GPA and reports it in a number of ways:

- **BCP GPA:** All undergraduate courses identified on your transcript as Biology, Chemistry and Physics are used in computing this GPA.
- **Science GPA:** All undergraduate courses identified on your transcript as Biology, Chemistry, Physics, Math and Other Science is used in computing this GPA.
- **Non-science GPA:** All undergraduate courses not used in calculating the Science GPA are used to compute this GPA.
- **Undergraduate GPA:** All courses for which undergraduate credit is received are used in computing this GPA.
- **Graduate GPA:** All courses for which graduate credit is received are used in computing this GPA.
- **Overall GPA:** All courses-both undergraduate and graduate- are used to compute this GPA. (For most dental school applicants who have not completed graduate courses, the overall GPA is the same as the Undergraduate GPA).
- **College/University GPAs:** GPAs are reported for each college/university you have attended.

### ADEA AADSAS GPA Calculation Rules

ADEA AADSAS calculates standardized GPAs to help participating dental schools evaluate applicants using uniform and consistent criteria, regardless of various institutional transcript policies. ADEA AADSAS GPAs may be different from those calculated by the colleges and universities because of the ADEA AADSAS grade standardization process. Institutions may choose to use the ADEA AADSAS GPAs or calculate GPAs for their own institutional use.

GPAs include verified course data from accredited U.S. and Canadian colleges and universities only.

All courses with credit hours and an ADEA AADSAS Grade are calculated into ADEA AADSAS GPAs, regardless of whether the credit counts toward a degree or has been counted toward a college/university GPA.

ADEA AADSAS counts grades and hours assigned by the school where the courses were originally taken, not by any school that has granted transfer credit. (The only exception to this rule is Study Abroad coursework that transferred to a U.S. or English-speaking Canadian institution with itemized credit and grades.)

- ADEA AADSAS includes ALL initial AND repeated coursework in its GPA calculations.
- Grades and credit hours for all FAILED courses will be included in the ADEA AADSAS GPA, even if they are not included in the GPA calculations of the transcript-issuing institution.
- ADEA AADSAS automatically converts quarter hours to semester hours (Quarter Hour x .67). For example a 5 quarter credit hour course will be converted by ADEA AADSAS to 3.33 semester hours.
- The following course types are not included in ADEA AADSAS GPA calculations.
  - Advanced Placement
  - CLEP
  - Audit
  - International Baccalaureate
  - Incomplete
  - Pass/Fail
  - Withdraw/Withdraw Passing
  - Withdraw/Failing
- The Grade value of each course is multiplied by the semester hours for that course to determine quality points.
- Cumulative quality points are divided by cumulative attempted hours. (Total Quality Points ÷ Total Credit Hours Attempted = GPA)
- All credit hours are rounded to the tenth place.
- ADEA AADSAS GPAs are rounded at the hundredth place.

**Numeric Grading Schemes**

Some college transcripts report numeric grades rather than alpha (letter) grades. Registrars often provide a transcript key to indicate the letter value for each numeric grade. The letter value varies by college and university. For example, a "92" may be equal to an "A" at one institution and "B" at another institution. ADEA AADSAS verifies that the applicant selected the correct letter "ADEA AADSAS Grade" based on the transcript key. If the transcript does not indicate a corresponding letter grade, ADEA AADSAS will default to the standardized grade scale below.

Grade on Transcript	"AADSAS Grade"	"AADSAS Value"
(No alpha grade key on transcript)		
100-90	A	(4.0)
89-80	B	(3.0)
79-70	C	(2.0)
69-60	D	(1.0)
<60	F	(0.0)

Grade on Transcript	"AADSAS Grade"	"AADSAS Value"
(No alpha grade key on transcript)		
>4.00	A+	(4.333)
4.00-3.80	A	(4.0)
3.79-3.60	A-	(3.667)
3.59-3.40	AB	(3.5)
3.39-3.10	B+	(3.333)
3.09-2.80	B	(3.0)
2.79-2.60	B-	(2.667)
2.59-2.40	BC	(2.5)
2.39-2.10	C+	(2.333)
2.09-1.80	C	(2.0)
1.79-1.60	C-	(1.667)
1.59-1.40	CD	(1.5)
1.39-1.10	D+	(1.333)
1.09-0.80	D	(1.0)
0.79-0.60	D-	(0.667)
0.59-0.40	DE	(0.5)
0.39-0.34	F+	(0.333)
Less than or equal to 0.33	F	(0.0)
Non-graded designations	None	None

**An Example of how GPAs are computed**

Course	Grade	Grade Weight		Semester Hours		Total Quality Points
Biology 101	A	4.0	X	5	=	20.0
Chemistry 101	B+	3.333	X	3	=	9.9
Chemistry 103	A-	3.667	X	2	=	7.3
English 131	B	3.0	X	3	=	9.0
Sociology 291	C+	2.333	X	3	=	6.9
Special Topics 201	P	n/a		1 (but not used in computed in GPA)		n/a
<b>TOTALS</b>				<b>16 hrs.</b>		<b>53.1 quality points</b>

The GPA is computed by dividing total quality points by the number of semester hours earned with grade (note that the grade of P is not calculated in the GPA). In this semester, the student's semester GPA is 3.4 (54.4 quality

points/16 semester hours).

Note that grades of P or Credit are not used in computing a GPA.

### **Reviewing your ADEA AADSAS GPA Calculations**

You may review your ADEA AADSAS GPAs by logging into your ADEA AADSAS application account on the AADSAS website. AADSAS GPAs are likely to be different from those calculated by the colleges and universities you attended due to the ADEA AADSAS grade standardization process.

### **Factors that may result in a GPA calculation than is different from your transcript**

ADEA AADSAS-calculated GPAs can vary from GPAs computed by colleges/universities and from applicants' expectations for many reasons:

- Did you attend more than one college/university? Generally, most colleges and universities do not use grades earned at previously-attended colleges/universities in the computation of their school's GPA.
- Did you repeat any courses? Many college/universities count only the "new" grade in the repeated course(s) in GPA computation. ADEA AADSAS counts the previously-earned grade and the "new" grade. For example, if you took Introduction to Biology in Fall 2008 and earned a grade of C, then re-took the same course in Spring 2009 and earned an A, both the C grade and the A grade would be used by ADEA AADSAS to calculate your GPA.
- What is your college/university's quality point rating scale? Some schools use quality point scales that are different than those used by ADEA AADSAS. For example, at some schools, a B+ grade is assigned 3.5 quality points, but ADEA AADSAS assigns a B+ grade 3.333 quality points.
- Has a grade change occurred since submitting your transcript to ADEA AADSAS? If so, follow the steps outlined in "Reporting Grade Changes."
- Remember that "quarter hours" and "unit hours" are converted to semester hours for ADEA AADSAS computation. Some applicants have earned credits at two or more colleges/universities that have different academic terms. To compute GPAs, ADEA AADSAS converts all credit hours earned to semester hours.

### **What to do if you believe your GPA is not computed correctly**

If you still believe your GPAs are not accurately computed, identify the specific nature of the problem, (e.g. is a course grade reported incorrectly, is a science grade not properly designated) and notify ADEA Customer Service at (617) 612-2045 or [aadsasinfo@aadsasweb.org](mailto:aadsasinfo@aadsasweb.org). Be as specific as possible. A representative from the Transcript Processing Department will review your inquiry and will contact you.