



# Computation



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# Computation

**Grade Reporting > Maintenance > Tables > Campus Control Options > Computation**

This tab allows you to enter grade average computation settings for the campus.

## Update data:

Field	Description
<b>Grading Concept</b>	<p>Indicate how students are awarded credit for a course-section. <b>The selection should be based on your district grading policy.</b></p> <p><i>Final</i> - Award credits based on the final grade.  <i>Sem/Final</i> - Award credits based on a combination of semester and final grades. If used, the <b>Credit Seq</b> field on <a href="#">Maintenance &gt; District Schedule</a> is also considered when you run the <a href="#">Grade Computation and Credit Assignment</a> utility and the <a href="#">Assign Pass Fail Indicators</a> utility.  <i>Semester</i> - Award credits based on the semester grade. The field is also used by the <a href="#">Assign Pass Fail Indicators</a> utility.</p>
<b>How will Avg be Computed</b>	<p><i>Computer</i> - Semester averages are automatically calculated. This option must be selected if you are using the <a href="#">Grade Computation and Credit Assignment</a> or <a href="#">Grade Computation Elementary</a> utility.</p> <p><i>School</i> - Semester averages are manually calculated.</p>
<b>Include Exam in Semester Average</b>	<p>Select to include the semester exam grade when computing the semester average. The field is used by the <a href="#">Grade Computation and Credit Assignment</a> utility.</p> <p><b>NOTE:</b> Most elementary campuses do not use exam grades. However, for elementary campuses that want to include the exam grade in the semester average and display the <b>Exam</b> column in TeacherPortal, the <b>Include Exam in Semester Average</b> field must be selected.</p>

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<p><b>Allow Recomputation</b></p>	<p>If selected, all grades and credits are recalculated according to the settings of the <b>Compute Sem Avg</b>, <b>Compute Final Grades</b>, and <b>Award Credits</b> fields when running the <a href="#">Grade Computation and Credit Assignment</a> or <a href="#">Grade Computation - Elementary</a> utility.</p> <p>If not selected, only students with blank semester grades, blank final grades, or blank or zero credits are updated, depending on the options selected when running the grade computation utilities.</p> <table border="1" data-bbox="384 454 1477 1126"> <thead> <tr> <th data-bbox="384 454 651 600"><b>Allow Recomputation</b></th> <th data-bbox="655 454 927 600"><b>Blank out Semester/Final on Grade Change</b></th> <th data-bbox="932 454 1091 600"><b>Remove Credit on Grade Change</b></th> <th data-bbox="1096 454 1477 600"><b>What happens?</b></th> </tr> </thead> <tbody> <tr> <td data-bbox="384 607 651 786">Blank</td> <td data-bbox="655 607 927 786">Selected</td> <td data-bbox="932 607 1091 786">Selected</td> <td data-bbox="1096 607 1477 786">This allows the grade computation utilities (secondary or elementary) to recalculate <u>only blank grades</u>.</td> </tr> <tr> <td data-bbox="384 792 651 898">Selected</td> <td data-bbox="655 792 927 898">Blank</td> <td data-bbox="932 792 1091 898">Blank</td> <td data-bbox="1096 792 1477 898">This allows the grade computation utilities to recalculate <u>all grades</u>.</td> </tr> <tr> <td data-bbox="384 904 651 1084">Blank</td> <td data-bbox="655 904 927 1084">Blank</td> <td data-bbox="932 904 1091 1084">Blank</td> <td data-bbox="1096 904 1477 1084">This allows the grade computation utilities (secondary or elementary) to recalculate <u>only blank grades</u>.</td> </tr> <tr> <td data-bbox="384 1090 651 1126">Selected</td> <td data-bbox="655 1090 927 1126">Selected</td> <td data-bbox="932 1090 1091 1126">Selected</td> <td data-bbox="1096 1090 1477 1126">Not recommended.</td> </tr> </tbody> </table>	<b>Allow Recomputation</b>	<b>Blank out Semester/Final on Grade Change</b>	<b>Remove Credit on Grade Change</b>	<b>What happens?</b>	Blank	Selected	Selected	This allows the grade computation utilities (secondary or elementary) to recalculate <u>only blank grades</u> .	Selected	Blank	Blank	This allows the grade computation utilities to recalculate <u>all grades</u> .	Blank	Blank	Blank	This allows the grade computation utilities (secondary or elementary) to recalculate <u>only blank grades</u> .	Selected	Selected	Selected	Not recommended.
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<p><b>Blank out Semester/Final on Grade Change</b></p>	<p>Select to clear the <b>Sem</b> and <b>Final</b> grades on <a href="#">Grade Reporting &gt; Maintenance &gt; Student &gt; Individual Maint &gt; Grd Update</a> upon saving when a cycle or exam grade is changed. When manually updating <b>Sem</b> and <b>Final</b> grade fields, you must first save the cycle or exam grade change to prevent them from being cleared by the initial save.</p> <p>The <b>Sem</b> and <b>Final</b> grades will be populated next time the <a href="#">Grade Computation and Credit Assignment utility</a> is run.</p>																				
<p><b>Remove Credit on Grade Change</b></p>	<p>Select to clear the <b>Credit</b> field on <a href="#">Grade Reporting &gt; Maintenance &gt; Student &gt; Individual Maint &gt; Grd Update</a> upon saving when a cycle or exam grade is changed. When manually updating <b>Credit</b> field, you must first save the cycle or exam grade change to prevent the field from being cleared by the initial save.</p> <p>The <b>Credit</b> field will be populated next time the <a href="#">Grade Computation and Credit Assignment utility</a> is run.</p>																				
<p><b>Don't Allow Credit If Failed Last Sem</b></p>	<p>Select if students who failed the last semester of a course will not receive credit.</p> <p>If selected, and a student fails the last semester of a course, the student will not receive credit for the course. This field overrides courses set up to allow partial credit.</p> <p>For the <a href="#">Grade Computation and Credit Assignment utility</a>, the field is considered only if the <b>Grading Concept</b> field is set to <i>Semester</i>. It is not used with the <i>Final</i> or <i>Sem/Final</i> grading concepts.</p>																				

Click **Save**.



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