



## Section Info (Resource Allocator)



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# Section Info (Resource Allocator)

**Scheduling > Maintenance > Master Schedule Generator > Resource Allocator > Section Info**

This tab allows you to set up resource sections.

Each course must be defined prior to running the TxEIS master schedule generator.

## Add data:

- Existing sections are displayed in order by instructor ID. The list [can be re-sorted](#).

You can re-sort the grid by clicking on an underlined column heading. It will sort in ascending order. Click it again to sort in descending order.

A triangle next to the column heading indicates the column by which the grid is currently sorted and whether it is sorted in ascending  or descending  order.

- If more sections are retrieved than can be displayed on one page, you can [page through the list](#).

- Click  in the upper grid to add sections to an existing course.
- Or, click **+Add** to add a course and sections.

The fields in the free-form area below the grid are enabled.

Field	Description
<b>Crs Nbr</b>	Click  to <a href="#">select the course</a> . The course name is displayed in the <b>Title</b> field. The field cannot be updated once the record is saved.
<b>From Sec</b> <b>To Sec</b>	Type the beginning and ending sections for the range of sections to be generated (01-99). Each unique section of a course that is generated must be identified by a section number.  To create only one section, type the same section number in both fields.  When the <a href="#">Resource Allocator Record Creation utility</a> is run, the <b>From Sec</b> and <b>To Sec</b> fields are determined by dividing the number of requests by the number of seats per class (i.e., the <b>Max Seats</b> field on <a href="#">Maintenance &gt; Master Schedule &gt; Campus &gt; Courses</a> ). Instead of rounding when calculating the number of sections, a sufficient number of sections is created to fill every request.

Field	Description
<b>Max Seats</b>	Type the number of students who can be scheduled into each section per semester, up to three digits.  The value is used by the Master Schedule Generator to determine when to close a class to prevent further scheduling. If no seats are specified, no students are scheduled into the class.
<b>Priority</b>	Select the class generation priority that the resource course will have during master schedule generation. The priority values are 1-9, where 1 has the highest priority and 9 has the lowest. The default value is 5.  If all resource courses have the same class generation priority, they are processed by the generator in the order of processing difficulty. This priority can be used to override the order of generation.
<b>Restr Type</b>	Select the code indicating if the restrictions always apply (i.e., fixed) or can be overridden (i.e., selectable) by the user. This field applies to the other restriction fields for this course-section (gender, team, and grade level).  The field is only used if you are using one or more restriction fields (i.e., Gender, Team, or Grade). If there are any restrictions, the field is required.
<b>Gender</b>	Select a gender if the section is restricted to one gender.
<b>Team</b>	(Optional) If you are using Team Code, select a team code if you want to restrict section membership to a certain group or team of students. Team codes are established on <a href="#">Maintenance &gt; Team Code</a> .
<b>Grade</b>	If there are grade level restrictions for the course-section, select the lowest grade level allowed.  In the adjacent + field, type the number of additional grade levels that are eligible to take the course.  For example, if the course is for 7th and 8th grade students, select 07 in the <b>Grd Restr</b> field, and type 1 in the + field. On the Resource Allocator Section Info tab, the + field is named <b>Addl</b> .
<b>Department</b>	Select the code indicating the academic department with which the course is associated. Department codes are established on <a href="#">Maintenance &gt; Master Schedule Generator &gt; Tables &gt; Departments</a> .
<b>Subj Area</b>	Select the code indicating the academic area with which the course is associated. Subject area codes are established on <a href="#">Maintenance &gt; Master Schedule Generator &gt; Tables &gt; Subject Areas</a> .
<b>Dist Nbr Sem</b>	The number of semesters for the course is displayed (from the <b>Nbr Sem</b> field on <a href="#">Maintenance &gt; Master Schedule &gt; District &gt; Courses</a> ).
<b>Dist Per Ctrl</b>	The period control for the course is displayed (from the <b>Per Ctrl</b> field on <a href="#">Maintenance &gt; Master Schedule &gt; District &gt; Courses</a> ). <b>IMPORTANT:</b> Before proceeding, verify that <b>Per Ctrl</b> is set correctly for each course.

To add a meeting time for the section, click **+Add** in the lower grid. A blank row is displayed in the lower grid.

- You can add up to four meeting times per section.
- At least one meeting time is required to run the master schedule generator.



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