



# **ASCENDER Scheduling - Complete Scheduling for Elementary Campuses (Before ASDR)**



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# TxEIS Scheduling - Complete Scheduling for Elementary Campuses (Before MTGR)

For districts that have not yet run MTGR, the following steps are for elementary campuses that will bring in the current year master schedule and schedule students into course-sections by proxies.

**IMPORTANT:** Do not proceed unless all [Preliminary Requirements](#) are completed.

1. [Create next year sections from current year Grade Reporting.](#)

[Scheduling](#) > [Utilities](#) > [Create NY Master Schedule](#) > [Campus](#)

The following instructions cover creating next year course-sections using the Create NY Master Schedule utility.

At the campus level, sections are only created if they are offered in current year Grade Reporting.

If next year master schedule information already exists, the message “Created” is displayed.

### CREATE NEXT YEAR CAMPUS COURSES

This option creates Next Year Master Schedule Information for your Campus. Courses will only be created if they are offered in the District. Sections will only be created for courses in the Next Year Campus File.

If you have student requests or schedules, you will NOT be able to run this utility to create courses or sections.

Instructors

Campus Courses

from CY campus

from NY district

Campus Sections

Active Meeting Times (Teacher of Record)

Include Withdrawn Meeting Times (Teacher of Record)

[Create](#)

**NOTE:** Creating **Campus Courses** was covered in the [Preliminary Requirements](#) document.

<b>Instructors</b>	Select to create next year instructor records from current year.			
<b>Campus Sections</b>	Select to create next year sections from current year Grade Reporting sections. Please refer to the <a href="#">Automated Scheduling</a> document for this type of scheduling.			
	Additional fields are enabled:			
	<table border="1"> <tr> <td><b>Active Meeting Times (Teacher of Record)</b></td> <td>Select to move only the courses sections of the active meeting time rows to Scheduling for any class role, even if the meeting time rows have different beginning and ending periods.</td> </tr> <tr> <td><b>Include Withdrawn Meeting Times (Teacher of Record)</b></td> <td>Select to move all meeting time rows to Scheduling, whether or not a withdrawal date exists.</td> </tr> </table>	<b>Active Meeting Times (Teacher of Record)</b>	Select to move only the courses sections of the active meeting time rows to Scheduling for any class role, even if the meeting time rows have different beginning and ending periods.	<b>Include Withdrawn Meeting Times (Teacher of Record)</b>
<b>Active Meeting Times (Teacher of Record)</b>	Select to move only the courses sections of the active meeting time rows to Scheduling for any class role, even if the meeting time rows have different beginning and ending periods.			
<b>Include Withdrawn Meeting Times (Teacher of Record)</b>	Select to move all meeting time rows to Scheduling, whether or not a withdrawal date exists.			

Click **Create**.

You are prompted to confirm that you want to create the selected data. Click **Yes**.

2. [Add or modify instructor and section records.](#)

- [Add and update instructor records for those who will be teaching next year, and delete those who will be leaving.](#)

[Scheduling](#) > [Maintenance](#) > [Master Schedule](#) > [Campus](#) > [Instructors](#)

This tab allows you to add and update scheduling information for instructors in the campus master schedule.

**REMINDER:** Before an instructor can be deleted, all of the instructor's sections must be cleared.

Existing instructors are displayed in order by instructor ID.

- If there are multiple pages, [page through the list](#).

Click **+Add** to add an instructor.

The fields below the grid are enabled.

<b>Instr ID</b>	Type the three-digit instructor number to add to the campus master schedule.
<b>Staff ID</b>	<p>Do one of the following depending on the district's HR settings:</p> <ul style="list-style-type: none"> <li>• If the field is set to <i>Employee Number</i>, but the employee demographic table does not exist in the Human Resources application, type the instructor's employee number.</li> <li>• If the field is set to <i>Employee Number</i>, and the employee demographic table contains employee number information, you must click  to <a href="#">select an instructor's employee number</a>. Employees and non-employees will be available in the lookup if the employee demographic table contains values for their social security number, date of birth, and sex.</li> </ul> <p>If you change a staff ID on this page, the staff ID will be changed across all applications and campuses. Principal/counselors who are also instructors will only have one staff ID.</p>
<b>Home Room</b>	Type the instructor's home room number, up to four characters.
<b>Name</b>	The employee's name is displayed once the <b>Staff ID</b> is selected. If the employee has not yet been hired, leave blank or enter a placeholder until the new employee's name is known.

Under **Elementary**:

<b>Grade</b>	Type the grade level the instructor will be teaching next year.
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Click **Save**.

	<p><a href="#">Edit a record.</a></p> <p>The data is displayed in fields below the grid allowing you to make changes.</p> <p>Update the fields as needed, click <b>OK</b>, and then click <b>Save</b>. The changes are displayed in the grid.</p>
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**NOTE:** You cannot delete an instructor who is assigned to a section. If an instructor is tied to a section, you must delete the instructor from the section on [Scheduling > Maintenance > Master Schedule > Campus > Sections](#).

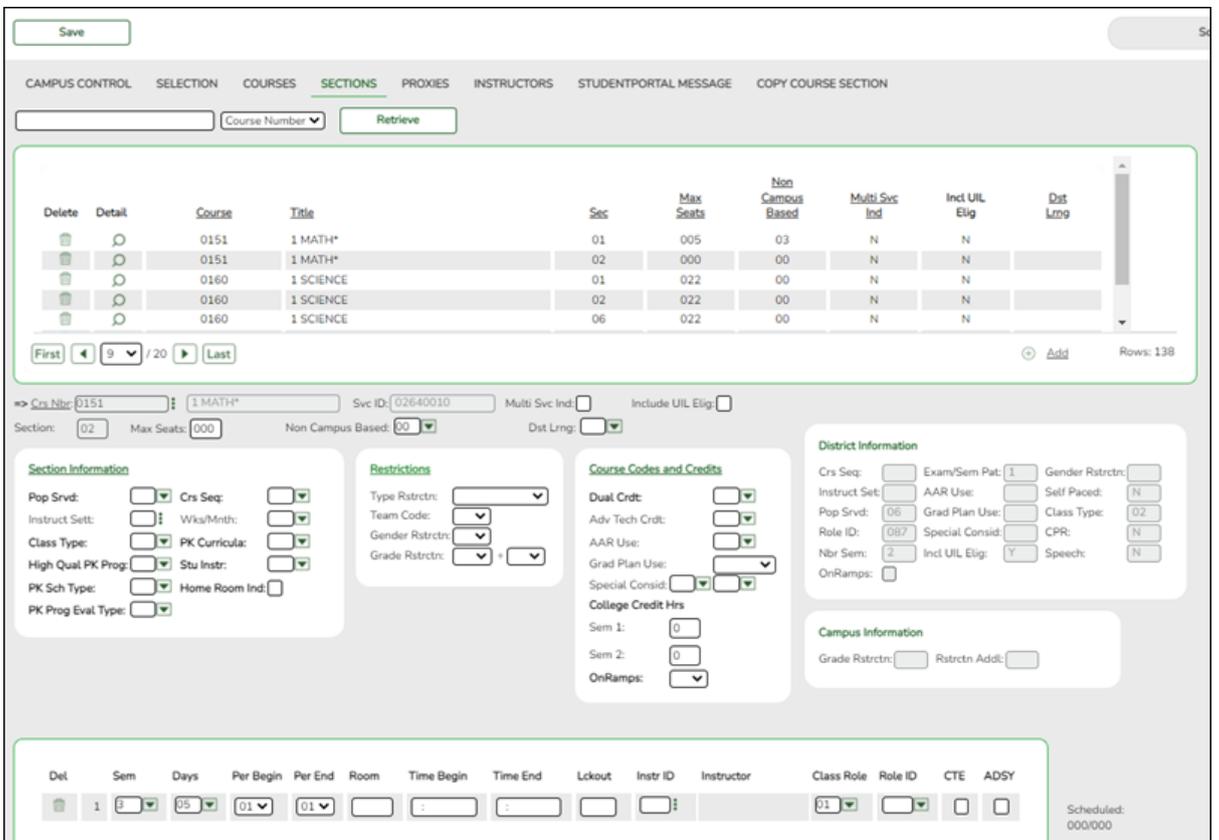
 Click to delete an instructor record.

- Add or update section records in the campus master schedule.

Scheduling > Maintenance > Master Schedule > Campus > Sections

This tab allows you to add and update scheduling information for instructors in the campus master schedule.

**REMINDER:** Before an instructor can be deleted, all of the instructor's sections must be cleared.



The screenshot shows the 'SECTIONS' tab interface. At the top, there is a 'Save' button and navigation tabs: CAMPUS CONTROL, SELECTION, COURSES, SECTIONS (active), PROXIES, INSTRUCTORS, STUDENTPORTAL MESSAGE, and COPY COURSE SECTION. Below the tabs is a search bar with 'Course Number' and a 'Retrieve' button. The main area contains a table with the following columns: Delete, Detail, Course, Title, Sec, Max Seats, Non Campus Based, Multi Svc, Incl UIL Elig, and Dist Lrng. The table lists four records for courses 0151 (1 MATH\*) and 0160 (1 SCIENCE). Below the table are navigation controls (First, 9 / 20, Last) and an 'Add' button. Underneath the table are several configuration panels: 'Section Information' (Pop Srvd, Crs Seq, Instruct Set, Wks/Mnth, Class Type, PK Curricula, High Qual PK Prog, Stu Instr, PK Sch Type, Home Room Ind, PK Prog Eval Type), 'Restrictions' (Type Rstrctn, Team Code, Gender Rstrctn, Grade Rstrctn), 'Course Codes and Credits' (Dual Crdt, Adv Tech Crdt, AAR Use, Grad Plan Use, Special Consid, College Credit Hrs, Sem 1, Sem 2, OnRamps), 'District Information' (Crs Seq, Exam/Sem Pat, Gender Rstrctn, Instruct Set, AAR Use, Self Paced, Pop Srvd, Grad Plan Use, Class Type, Role ID, Special Consid, CPR, Nbr Sem, Incl UIL Elig, Speech, OnRamps), and 'Campus Information' (Grade Rstrctn, Rstrctn Add). At the bottom, there is a detailed section record view with fields: Del, Sem, Days, Per Begin, Per End, Room, Time Begin, Time End, Lckout, Instr ID, Instructor, Class Role, Role ID, CTE, and ADSY. A 'Scheduled: 000/000' indicator is also present.

**Add new course-sections:**

Click **+Add** in the upper grid.

<b>Crs Nbr</b>	To add a section for a course that has no existing sections (i.e., not listed), click  to <a href="#">select the course</a> . The course title and service ID are displayed.
<b>Section</b>	Type the two-digit section number you want to add. The number must be unique for the course.
<b>Max Seats</b>	Type the number of seats available in the classroom.

Under **Restrictions:**

<b>Type Rstrctn</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).
<b>Team Code</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>Gender Rstrctn</b>	Select a gender if the section is restricted to one gender.
<b>Grade Rstrctn</b>	<p>If there are grade level restrictions for the course-section, select the lowest grade level allowed.</p> <p>In the adjacent <b>+</b> field, type the number of additional grade levels that are eligible to take the course.</p> <p>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 <b>+</b> field.</p>

<b>District Information</b>	Fields from the district master schedule are displayed for your reference.
<b>Campus Information</b>	The <b>Grade Rstrctn</b> fields from the campus course record ( <a href="#">Maintenance &gt; Master Schedule &gt; Campus &gt; Courses</a> ) are displayed for your reference.

**To add a meeting time:**

Click **+Add** in the lower grid to add a meeting time for the section. A blank row is added to the grid.

**You must set up at least one meeting time for each section.**

<b>Meeting</b>	A sequential number is displayed for each meeting time you add.
<b>Sem</b>	Select the code indicating the semester(s) the class meets.
<b>Days</b>	Select the code indicating the day(s) the class meets.
<b>Per Begin Per End</b>	Select the beginning and ending periods when the class begins and ends.
<b>Room</b>	Type the room number in which the class meets, up to four characters.
<b>Time Begin Per End</b>	Type the times when the class begins and ends. Use the HH:MM A format, where HH is the hour, MM is the minute, and A is a.m. or p.m.
<b>Lckout</b>	Type the one-character alphanumeric code indicating if there is a lunch break after the scheduled class meeting.
<b>Instr ID</b>	Click  to <a href="#">select an instructor</a> .
<b>Class Role</b>	Select the code indicating the role served by an instructor for the class. <ul style="list-style-type: none"> <li>• 01 - Teacher Of Record</li> <li>• 02 - Assistant Teacher</li> <li>• 03 - Support Teacher</li> </ul>
<b>Role ID</b>	Select the code indicating the capacity in which the instructor serves the students during the section.  TWEDS Data Element: ROLE-ID (E0721) (Code table: C021)  Rule: If the <b>Role ID</b> is 033-Educational Aide, the <b>Class Role</b> must be 05-PK Classroom Aide, and vice versa.
<b>CTE</b>	Select if the Teacher of Record for this Career & Technical Education (CTE) course meets CTE requirements.  CTE FTEs are calculated utilizing this field.

Click **Save**.

**To retrieve and edit existing course-sections:**

<b>search drop-down</b>	Select the field by which you want to search for courses.
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<b>search</b>	<p>Type all or part of the search phrase. The search retrieves courses that <i>begin with</i> the characters or numbers you typed.</p> <p>Examples:</p> <ul style="list-style-type: none"><li>• For Course Number, type 101 to retrieve all course numbers that start with 101. You must include leading zeros.</li><li>• For Title, type ENG to retrieve all course titles that start with ENG.</li><li>• For Period, if you type a one-digit period, it is zero padded to two digits. The search retrieves courses with section meeting times that fall within the specified <b>Per Begin/End</b> fields.</li><li>• Leave blank to retrieve all courses.</li></ul>
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Click **Retrieve**.

A list of courses that meet the specified criteria is displayed in the upper grid.

- 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 there are multiple pages, [page through the list](#).

**NOTE:** Courses that do not have any sections (i.e., new courses) are not listed.

Review and update course-sections as needed.

- [Copy existing course-sections](#).

[Scheduling](#) > [Maintenance](#) > [Master Schedule](#) > [Campus](#) > [Copy Course Section](#)

This tab allows you to create new sections in the campus master schedule by copying an existing next year course-section. Once the sections are created, they can be updated on the Section tab.

<b>Course</b>	Select the next year course from which to copy data.
<b>Section</b>	Select the next year section from which to copy data. The drop-down list includes the section number, and the begin and end periods.
<b>Create Section</b>	Type the new two-digit section number(s) to be created. Separate multiple section numbers with a comma (e.g., 04,05,06).

Click **Create**.

The grid is populated with the data for the new section(s).

Update the data for the new section(s) as needed:

<b>Sem</b>	Select the code indicating the semester(s) the class meets.
<b>Days</b>	Select the code indicating the day(s) the class meets.
<b>Per Begin Per End</b>	Select the beginning and ending periods when the class begins and ends.
<b>Room</b>	Type the room number in which the class meets, up to four characters.
<b>Time Begin Time End</b>	Type the times when the class begins and ends. Use the HH:MM A format, where HH is the hour, MM is the minute, and A is a.m. or p.m.

Click **Save**.

**Cancel** Clear unsaved changes and start over.

### 3. Create next year control proxy courses.

[Scheduling](#) > [Maintenance](#) > [Master Schedule](#) > [Campus](#) > [Proxies](#)

This tab allows you to set up or edit elementary control proxies.

A proxy is one course number which contains a group of specific courses that are assigned to a student. Control proxies are commonly used to quickly schedule elementary students before running Move to Grade Reporting.

**IMPORTANT:** The courses are assigned by entering the proxy number instead of the individual course numbers.

For elementary campuses, build a control proxy for each instructor at each grade level, including “pull-out” courses (PE, music, etc.) Note that for pull-out courses, the **Instr ID** and **Instructor** in the [campus master schedule section record](#) must be the actual teacher of record.

**NOTE:** At elementary campuses where students are scheduled into one generic course during the ADA period (i.e., using skills-based report cards), it is not necessary to build proxies.

### To view or modify existing proxies:

- Click **Retrieve**.

Existing proxies are displayed in the upper grid.

- Click the spyglass icon  to modify the information. The data is displayed in fields below the grid allowing you to make changes. Update the fields as needed, click **OK**, and then click **Save**. The changes are displayed in the grid.
- 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 there are multiple pages, [page through the list](#).

**To add a proxy:**

- Click **+Add** in the upper grid to add a new proxy. The fields below the grid are enabled:

<b>Proxy</b>	Type a proxy number to identify the proxy. The number cannot be the same as an existing course number. If you have changed the course number length on <a href="#">Maintenance &gt; Master Schedule &gt; District &gt; District Control</a> , a crosswalk is created, and the <b>New Proxy</b> field will display the new zero-padded proxy number next to the old proxy number.
<b>Title</b>	Type a description of the proxy, up to 15 characters.

- Under **Type**, select **Control**.

**Add courses to a proxy:**

The lower grid will list the courses and sections the home room teacher's students will be taking, including pull-out courses. This is a reflection of the student schedules, not the instructor's. Determine the section numbers needed by reviewing [SCH0120 - Master Schedule Section Info \(Next Yr\)](#).

- Click **+Add** in the lower grid. A blank row is displayed in the lower grid.

Each proxy must contain at least two courses.

<b>Course</b>	Click  to <a href="#">select the course</a> . The course title is displayed.
<b>Sec</b>	Refer to the <a href="#">SCH0120</a> report to determine which section to select.

- Click **Save**.

<b>Sem Cd</b>	The semester code for the selected course is displayed.
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	<p><a href="#">Edit a record.</a> The data is displayed in fields below the grid allowing you to make changes.</p> <p>Update the fields as needed, click <b>OK</b>, and then click <b>Save</b>. The changes are displayed in the grid.</p>
 <b>(upper grid)</b>	<p><a href="#">Delete a proxy.</a></p> <p>1. Click  to delete a row. The row is shaded red to indicate that it will be deleted when the record is saved. You can select multiple rows to be deleted at the same time.</p> <p>2. Click <b>Save</b>. You are prompted to confirm that you want to delete the row. Click <b>Yes</b> to continue. Otherwise, click <b>No</b>.</p> <p>You can save edits and delete records in the same step (i.e., the changes are all committed when the record is saved).</p>
 <b>(lower grid)</b>	<p><a href="#">Delete a course from a proxy.</a></p> <p>1. Click  to delete a row. The row is shaded red to indicate that it will be deleted when the record is saved. You can select multiple rows to be deleted at the same time.</p> <p>2. Click <b>Save</b>. You are prompted to confirm that you want to delete the row. Click <b>Yes</b> to continue. Otherwise, click <b>No</b>.</p> <p>You can save edits and delete records in the same step (i.e., the changes are all committed when the record is saved).</p>

4. [Assign control numbers to students by grade level.](#)

[Scheduling](#) > [Maintenance](#) > [Control Number](#) > [By Grade Lvl](#)

This tab allows you to designate the next year control number (i.e., instructor ID) for a group of students by next year grade level.

Enter the selection criteria:

<p><b>Instr ID</b></p>	<p>Click  to <a href="#">select the instructor's ID (i.e., control number)</a>. This is the control number to which all selected students will be changed.</p> <p>The instructor's name is displayed.</p>
<p><b>NY Grade</b></p>	<p>The grade level assigned to the selected instructor is displayed, as established on <a href="#">Maintenance &gt; Master Schedule &gt; Campus &gt; Instructors</a>.</p>

A list of students who will be in this grade level next year is displayed.

- 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 there are multiple pages, [page through the list](#).

<b>Update</b>	<p>Select the check box for the students whose control number you want to change.</p> <ul style="list-style-type: none"> <li>• Select <b>Select All</b> to select all students. If there are multiple pages of students, the students are selected across all pages.</li> <li>• Clear <b>Select All</b> to unselect all selected students. If there are multiple pages of students, the students are unselected across all pages.</li> <li>• To unselect one or several individual students, clear the <b>Update</b> field for the students. Changes are retained across all pages.</li> </ul>
<b>NY Cntrl#</b>	<p>If the student has already been assigned a next year control number, the number is displayed. Verify that the number is correct.</p> <p>The field is blank if the next year control number is not assigned.</p>
<b>Cntrl#</b>	The student's current year control number is displayed.

Click **Save**.

5. [Schedule students by control number](#).

[Scheduling](#) > [Maintenance](#) > [Group Course Change](#)

Under **Method**:

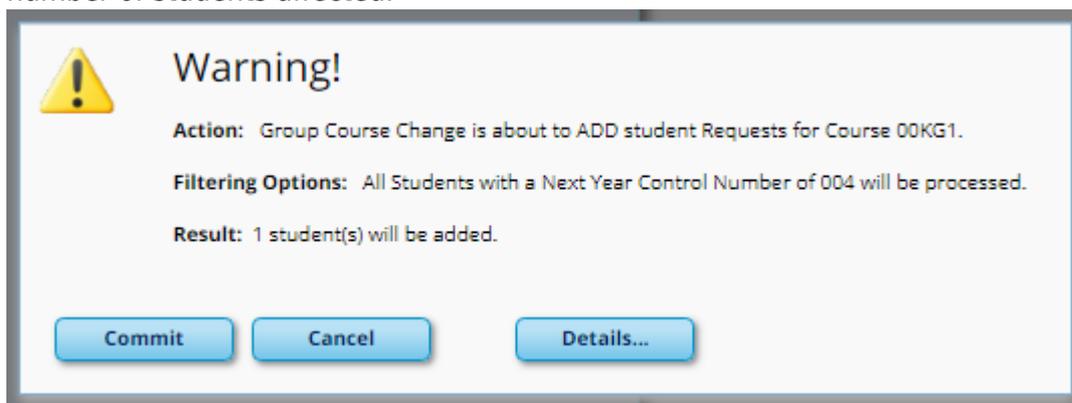
<b>Add Students to a Specific Course</b>	This option adds the <b>Add</b> control proxy number for students who meet the criteria specified under <b>Students</b> . <b>Add</b> Click  to <a href="#">select the proxy number</a> to be added.
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Under **Students**:

<b>Next Year Control Nbr</b>	Select a control number if the change is only for students with that control number next year.
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Click **Start**.

- A message is displayed indicating the group course change that will occur and the number of students affected.



- Click **Details** to view the group course change report. The report opens in a separate window. [Review, save, and/or print the report.](#)

**Review the report using the following buttons:**

- Click  to go to the first page of the report.
- Click  to go back one page.
- Click  to go forward one page.

Click  to go to the last page of the report.

**The report can be viewed and saved in various file formats.**

Click  to save and print the report in PDF format.

Click  to save and print the report in CSV format. (This option is not available for all reports.) When a report is exported to the CSV format, the report headers may not be included.

Click  to close the report window. Some reports may have a **Close Report, Exit,** or **Cancel** button instead.

- Click **Commit** to continue with the change. The student schedules are changed according to the selections.

Repeat this process for each control number and proxy until all students have been scheduled.

6. [Adjust schedules for individual students as needed.](#)

[Scheduling > Maintenance > Student Schedules > Course Requests](#)

This tab allows you to create and adjust a student's course requests. You can also view the courses assigned to the student.

Save School Year: 2021-2022

STUDENT: 003837 : BRAVO, GENESIS ANNE TEXAS UNIQUE STU ID: 7841427432 Retrieve

Status: 1 - Currently enrolled at this campus Grade: 03 (04) Control: Team: Active

DEMO COURSE REQUESTS ASSIGNMENT INQUIRY CREDIT DETAIL

Del	Course	Title	Section	Sem	Num Sem	Status	Prd Cntrl	1st Alt Course	2nd Alt Course	3rd Alt Course
	0420	4 ELAR	15 Prd 03-03	3 - Semester 1 & 2	2/2	Assigned	00			
	0450	4 MATH	17 Prd 05-05	2 - Semester 2	1/2	Assigned	00			

Add Add 10 Rows: 2

Totals

Prd Cntrl	Sem 1	Sem 2
00	00	00

Make any necessary adjustments for students, including students in special education, half-day PK, and KG classes.

Click **Save**.

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## Back Cover