

Master Schedule Theory

Discovering your options...

**"Focus on what you are
moving toward rather than
what you are leaving
behind."**

-Alan Cohen

Submitting your track setup to IT

In order to ensure your site has access to next year's track at the earliest date possible, your master schedule team must submit its track setup to IT by its due date. All track setups are submitted electronically via the Master Schedule web application.

Follow the steps below to submit your track setup to the IT department.

- Open a web browser. Enter the following address: <http://www.sandi.net/zangle>.
- Click on **Master Schedule**. Click on **Complete Your Tasks**.
- Complete Steps A-G. Step A is shown below. Steps B-G are on the following pages.

Login

You have attempted to access a portion of the Master Schedule Support System that is reserved for site master schedule team members only.

Please use your six digit employee ID to identify yourself.
Use your PeopleSoft/ Zangle/ OWA email pass

Employee ID:	<input type="text" value="111149"/>
Zangle/OWA password:	<input type="password" value="....."/>
	<input type="button" value="Login"/>

A

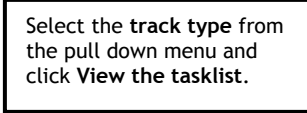
The Master Schedule Support System may ask you for your username and password. If it does, please enter your information and click **Login**.

Otherwise skip to Step B.

Please contact your site tech or power user if you receive a message that you are not allowed to login. You must be a member of your master schedule team to complete this task. They will be able to make the appropriate adjustments to your account.



home | get course info | learn | complete your tasks | compare & share

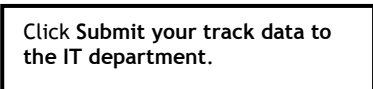
Scott, which tasklist do you want to look at?

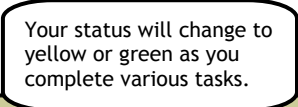
Track type	Traditional	
	View the tasklist!	

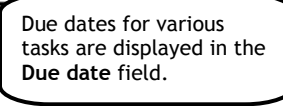
DWA Team Master Schedule Tasklist for 2005-06

Traditional track

Task	Responsibility	Due date	Status
1. <u>Submit your track data to the IT department</u>	School site	3/15/2005	
2. Complete track construction	IT Department	3/28/2005	







Enter data into the following fields:

- Track type
- Terms
- Elective Wheel pattern
- Cycles
- Max periods per day

D

Current configuration for DWA Team - 2005-06

Please make any necessary adjustments and submit to IT. If no adjustments are necessary, leave the form "copy from last year" in the notes field, and click submit.

Enter additional information in the notes field.

Track type	Terms	Elective wheel pattern
Traditional	2	None
Cycles	Max periods per day	
1	8	
Notes	Copy from last year	
We are interested in offering a zero period this year. We will use the last period of the day for athletics. Thanks for your help!		
		Submit track setup

When you are finished click **Submit track setup**. Your data will be sent to the IT department and a confirmation page will be displayed.

E

Your track setup data has been submitted to IT.

Check out your tasklist

Print this page for your records.

Date submitted	2/25/2005
School name	DWA Team
School year	2005-06
Track type	Traditional
Terms	2
Cycles	1
Periods	8
Elective wheel pattern	None
Notes	We are interested in offering a zero period this year. We will use the last period of the day

Click **Check out your tasklist!** To view your updated task list.

Print this screen as a copy for your records.

D

Interdisciplinary Teams

KEY THOUGHTS...

- How will you identify the students?
- What courses will be included in the team?
- How will you balance the total number of seats available throughout the day?

ITDs	Content Teams
<ul style="list-style-type: none"> • A group of teachers from different subject areas that share a common prep period and a common group of students. • IMPACT: Loss of flexibility for students with singleton conflicts. 	<ul style="list-style-type: none"> • A group of teachers from a similar subject area that share a common prep period. • IMPACT: Moderate depending upon number of teams. Impacts seats per hour
Teams	
Pros	Cons
1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____

Semester vs. Year Long Courses

"It's all about the credits..."

Course code	Title	Credits	Terms
4041	Algebra 1	1	1
4042	Algebra 2	1	1
5711	PE	1	1
571102	PE	2	2
152002	8th grade English	2	2
155004	8th grade English block	4	2

Term Codes

Schedule type	Term codes
Semester	S1, S2, SA
Semester/Quarter	Q2S, Q4S, QA, Q1, Q2, Q3, Q4
Semester/12 week wheel	X3S, X6S, SA, XT1, XT2, XT3

Section Linking

Associating multiple sections with each other. A student scheduled for one linked section will automatically receive the other sections.

Pros	Cons
<ul style="list-style-type: none">● Zangle follows the rule 100% of the time● Only need to put in course request for first course	<ul style="list-style-type: none">● Must build a section link for EACH section● Must rebuild section links each time you edit the schedule and export the results

Loader Rules

Loader Rules: A method of creating rules for when a student is scheduled for a course. Loader rules can specify what classes a student should take before they are scheduled for a course. Does not apply to individual sections.

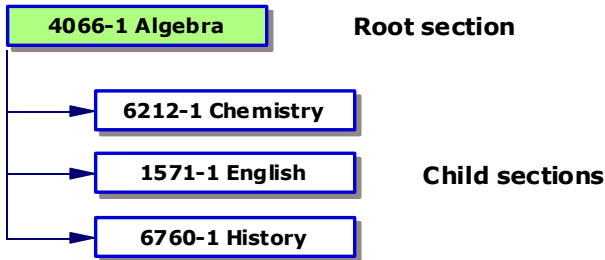
Pros	Cons
<ul style="list-style-type: none">● Can create before/after rules● Can keep groups of teachers together● Rules can be saved for next year	<ul style="list-style-type: none">● Does not link individual classes

Section Linking

WHAT IS SECTION LINKING?

Section Linking is a method of linking a series of classes together within in your master schedule. Students scheduled for one course will automatically receive a series of other classes.

Section linking is used to link individual classes together, NOT courses or subject areas. You cannot give a student a course request for a specific section link.

Concept	Definition	Notes
Linked Tree	A series of courses linked together using the Section Linking method. A linked tree contains both root and child courses.	
Root Course	The first or primary course in a linked tree. There can only be one root course.	
Child Course	Secondary courses that are linked to the root course. You can have multiple child courses.	
Example	 <p>4066-1 Algebra Root section</p> <p>6212-1 Chemistry</p> <p>1571-1 English Child sections</p> <p>6760-1 History</p>	



Compare/Contrast – Master Schedule Designs

Schedule Type	Term Definitions	Student Schedule	Report Card	Attendance Screen	Change History
Traditional 2 semesters	<ul style="list-style-type: none">• S1• S2• SA				
Quarter/ Semesters	<ul style="list-style-type: none">• Q2S• Q4S• QA• Q1• Q2• Q3• Q4				
Semester/12 Week wheel	<ul style="list-style-type: none">• X3S• X6S• SA• XT1• XT2• XT3				

