



SMS Board

SESSION # 330



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March 07, 2024 /Period 5

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Session Goals

Tour SMS Board

- Board Layout / upper tabs
- Function Buttons / bottom
- Add, Move Copy, Delete
- Schedule / Backup/ Print

SMS Builder

- Adding Multiple Sections
- Finding best section placement
- Building a student-centered master schedule

SMS Analysis Tools

- Student List / Course Changes
- Rejected Students
- Rejected Courses
- Tracking w/ Backup Records

Scheduling Resources

- Student-Centered MST (NASSP)
- Session 330 Screen Shots
- SMS Builder Scheduling Steps
- Scheduling Reports



Scheduling Take-aways

The SMS Board gives you tools to build, modify, and create a student-centered schedule.

Using what you have learned today ,,,

- How can you use the SMS Builder to create a better student-centered schedule with fewer conflicts?
- How will you use the SMS Board to analyze your next-term schedule?
- What SMS Board features will make your schedule building easier?
- Please complete the Survey for this session:
[Scheduling Master Schedule \(Session 330\).](#)



Resources

- Related Conference Sessions
- Student-centered Schedules (NASSP Article)
- Scheduling Resources
 - Traditional vs. Flex Schedule Screenshots
 - Session 320 Summary: Master Schedule Building Theory (steps)
 - Reports and Features to use Building a Student-centered Master Schedule:
 - SMS Board: Traditional vs Flex Schedule Views
 - Course Request Tally / Spreadsheet(s) options
 - Course Conflict Matrix
 - Course Request Analysis report / SMS Board Rejected Courses button
 - Scheduling Class Load **Averages** (seat-counter option)
 - Scheduling Class Load Analysis report by Course, Teacher, Room, Period
- Aeries Resources



Related Conference Sessions



- # 300 Class Schedule Maintenance
- # 305-1 Managing Student Scheduling Course Requests
- # 305-2 Student Course Requests Using the Aeries Student Portal
- # 310-1 Student Scheduling for Next Year – Building SMS
- # 310-2 Student Scheduling for Next Year – Scheduling Students
- # 320 Master Schedule Building Theory (Flex)
- # 325-1 Flex Scheduling – Traditional Bell Schedule
- # 325-2 Flex Scheduling – Complex Schedules
- # 328 Elementary with Primary Class
- # 330 Scheduling Master Schedule Board
- # 340 Student Scheduling – Complex Schedules: Groups & Teams



Session Resources

Link to Session 330 Scheduling Master Schedule Board


<https://support.aeries.com/support/solutions/articles/14000079380-session-330-scheduling-master-schedule-board>

The Master Schedule: A Culture Indicator

- NASSP publication
- Does your Master Schedule Reflect:
 - An adult-focused school
 - A student- or learning-focused school
- "Your Master Schedule and how it is constructed says more about your school than just about anything else."
- Consider the "Master Schedule Look 4s"

Master Schedule Look 4s

1. The master schedule is the result of a schoolwide collaborative effort and every teacher has input into "what" is taught.
2. Based upon an analysis of data related to student performance, teachers and teams of teachers provide input into the "what" and "where" on courses being taught.
3. Administrators, counselors, and teacher leaders make final decisions regarding assignments collaboratively. There are no secrets!
4. Scheduling decisions are changed only when those teachers directly involved are consulted.
5. Special need populations (special education, students with assessed reading or math weaknesses, and ELL) are individually scheduled.
6. Teachers in content areas (math, science, social studies, English) make specific scheduling recommendations to counselors.
7. Every student, particularly every struggling student, has a personalized learning plan that meets his or her individual learning needs.
8. The best teachers teach the neediest students.
9. The neediest students are taught in the smallest class settings.
10. There are multiple, tiered interventions for all struggling learners.
11. There are flexible time allotments within key core content courses. As a result, teachers have the time they need to teach and students have the time they need to learn.
12. Teachers who teach higher-level courses (honors, AP, IB) also teach standard courses.

 NASSP
National Association
of Secondary School Principals



Session Resources

[Link to Session 330 Scheduling Master Schedule Board](#)

<https://support.aeries.com/support/solutions/articles/14000079380-session-330-scheduling-master-schedule-board>

The SMS Builder incorporates student-centered master schedule building priorities.

The SMS Builder looks a little different now, if you are using Flex Scheduling.

Scheduling Master Schedule - SMS Builder

1. **Select a Course**

Type course number or name	Course Request by Grade				
	9	10	11	12	Total
	0	0	0	0	0

2. **Scheduling Conflict Matrix**

Period	0	1	2	3	4	5	6	7	8	9
Term 1	0	0	0	0	0	0	0	0	0	0
Term 2	0	0	0	0	0	0	0	0	0	0
Term 3	0	0	0	0	0	0	0	0	0	0
Term 4	0	0	0	0	0	0	0	0	0	0

*Click to view conflict details

3. **Sections to Add**

Period	0	1	2	3	4	5	6	7	8	9
	0	0	0	0	0	0	0	0	0	0

4. **PD** **Blk** **Sem** **Teacher** **Room** **CR** **GN** **LO** **JO** **SchdGrp** **TrnCrpGp** **TMR** **SemGp** **Tag** **TR** **Split Term** **M T W T F S** **Max**

All	1	Y								- N	- N		- N	No		MTWTF	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
-----	---	---	--	--	--	--	--	--	--	-----	-----	--	-----	----	--	-------	--	--

! The Course Request by Grade totals honor keepship. If you did not select "Include Inactive Students" in your KEEP/SHK? query, Pvs Enrolled Students (STU.TG = "") will NOT be included in the calculation!

5.

Add Sections

Reset

Exit

Scheduling Master Schedule - SMS Builder

⚠ The Course Request by Grade totals honor keep/skip. If you did not select "Include Inactive Students" in your KEEP/SKIP query, Pre-Enrolled Students (\$TU.TG = "") will NOT be included in the calculation!

1 **Select a Course**

2301 - English 9 Cp

Course Request by Grade

9	10	11	12	Total
321	1	0	2	324

2 **Scheduling Conflict Matrix**

Period	Term 1	Term 2	Term 3	Term 4
P0	7:05 AM - 7:55 AM	1361	1361	1367
P1	8:00 AM - 8:50 AM	1636	1636	1733
P2	8:55 AM - 9:45 AM	1562	1562	1566
P3	10:05 AM - 10:55 AM	1663	1663	1665
P4	11:00 AM - 11:50 AM	1627	1627	1811
P5	12:25 PM - 1:15 PM	1693	1693	1695
P6	1:20 PM - 2:10 PM	1234	1234	1428
P7	2:15 PM - 3:05 PM	153	153	137
P7W	2:15 PM - 3:05 PM	0	0	0

3 **Sections to Add**

Period	Count
P0	0
P1	0
P2	0
P3	0
P4	0
P5	0
P6	0
P7	0
P7W	0

Add Sections **Reset** **Exit**



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Session Resources

[Link to Session 330 Scheduling Master Schedule Board](#)

<https://support.aeries.com/support/solutions/articles/14000079380-session-330-scheduling-master-schedule-board>

The SMS Board looks a little different now, if you are using Flex Scheduling.

[illegible]

	P0	P1	P2	P3	P4	P5	P6
	7:00 AM - 7:55 AM	8:00 AM - 8:55 AM	8:55 AM - 9:45 AM	10:00 AM - 10:55 AM	11:00 AM - 11:55 AM	12:00 PM - 1:15 PM	1:20 PM - 2:10 PM
Anderson, Shannon [Student ID]		Health Careers I/21	Health Careers I/26	Health Careers I/30			
Anderson, Shannon [Student ID]		Health Careers I/14	Health Careers I/26	Health Careers I/18			
Austin, Yanni [Student ID]		Pre Algebra I/10	Reading Fund I/20	Std Study I/10	Std Collaboration I/10	Algebra A I/10	
Austin, Yanni [Student ID]		Std Study I/10	Std Study I/10	Algebra A I/10	Std Study I/10	Algebra B I/10	
Austin, Yanni [Student ID]							
Barona, Richard [Student ID]		Std. World Hist I/10	Std. World Hist I/20	Std. World Hist I/30	Std. World Hist I/20		Std. World Hist I/30
Bahtsira, Aubrey [Student ID]							
Bennett, Ashlyn [Student ID]				World Hist. Cap I/20	Geography Cap I/10	World Hist. Cap I/20	
Bennett, Ashlyn [Student ID]				World Hist. Cap I/10			
Bennett, Ashlyn [Student ID]					Economics Cap I/10		
Bennett, Ashlyn [Student ID]					Geography Cap I/10		
Bennett, Ashlyn [Student ID]					Civics Cap I/10		
Bennett, Ashlyn [Student ID]					Economics Cap I/20		
Bennett, Ashlyn [Student ID]					Economics Cap I/10		
Bennett, Ashlyn [Student ID]					Health Careers I/20		
Bennett, Ashlyn [Student ID]					World Hist. Cap I/10		
Bennett, Ashlyn [Student ID]					US History Cap I/20		
Blaugie, Bruce [Student ID]		Pre Bio I/10	Pre Bio I/20	Pre Bio I/30	Prep Trig I/10	Pre Bio I/20	
Brown, Mya [Student ID]		English II Cap I/10	English II Cap I/20		English II Cap I/30	Trigonometry I/10	English II Cap I/20
Brownman, Justin [Student ID]			World Span I/10				World Span I/10
Brownman, Justin [Student ID]				World Span I/20	World Span I/10	World Span I/20	World Span I/10
Brownman, Justin [Student ID]				World Span I/10	World Span I/20		
Bruton, Carl [Student ID]		Trigonometry Cap I/20	Trigonometry Cap I/20	Trigonometry Cap I/20	Trigonometry Cap I/20	Trigonometry Cap I/20	
Brewer, Aziz [Student ID]	Pre Algebra I/10	Pre Algebra I/20			Pre Algebra I/20	Pre Algebra I/10	



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Other Session Resources

Link to Session 320 Master Schedule Theory:

<https://support.aeries.com/support/solutions/articles/14000079379-session-320-master-schedule-theory>

In Session 320, Sam Defeo detailed the steps to build a student-centered master schedule:

- **Requirements** are placed first
- **Singletons** are next, with these steps:
 - Start with the course w/most requests
 - Use the Conflict Matrix
 - Run through each period
 - Select the period w/fewest conflicts
- **Doubletons** go next
 - Never place 2 doubletons in same period
- As **Tripletions** and beyond are placed
 - Start balancing period seat counts
 - Total Seats (by Period, Grade Level, Term)

These steps are fundamental in all scheduling situations. For example, if a Counselor is building a student's schedule which has two singletons, guess which courses go first?

These steps are "built-in" to the SMS Builder – all the tools you need are there!



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Other Resources

Reports for SMS Board Scheduling:

Scheduling Course Request Tally

- Print the tally
- Monitor students without full course requests
- Look for grade level and other errors
- Create spreadsheet calculating sections
- Begin to list potential staffing needs

3/28

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U						
Flex Soaring Eagle High School with																										
2021-2022																3/4/2022										
COURSE REQUEST TAL Page 1																CtSize	Stds									
Course Number and Title	9	10	11	12	TOTAL												Fiths	Arts	Music	PE	Eng					
0010 PE 9	481	0	0	0	481	45	10.69	11	12	10	12									12						
0011 PE	1	140	13	15	169	45	3.76	4																		
0012 Weight Trng	0	75	25	35	135	45	3.00	3																		
0015 Marching PE	29	26	13	16	84	90	0.93	0.5									0.5		0.5							
0017 Beg Dance	34	50	14	5	103	40	2.58										2									
0018 Inter Dance	0	19	29	12	60	40	1.50																			
0019 Adv Dance	0	3	11	7	21	40	0.53																			
0020 Pep Units	9	10	8	15	42	45	0.93																			
0101 Art I	32	30	35	13	110	32	3.44																			
0104 Ceramics I	0	0	90	72	162	32	5.06																			
0105 Ceramics II	0	0	3	16	19		#DIV/0!																			
0115 Art II	0	13	16	8	37	32	1.16																			
0229 Personal Finance	0	0	18	25	43	35	1.23																			
0301 English 9 CP	321	1	0	2	324	32	10.13	11																		
0302 English 10 CP	0	119	21	3	324	32	10.13																			
0303 English 11 CP	0	0	352	3	355	32	11.09																			
0304 English 12 CP	0	0	0	347	347	32	10.84																			
0314 Hon Eng 9 CP	143	0	0	0	143	32	4.47	4																		
0315 Hon Eng 10 CP	0	193	0	0	193		#DIV/0!																			

2021-2022

Flex Soaring Eagle High School with

3/4/2022

COURSE REQUEST TALLY

Page 1

Course Number and Title	Grade	9	10	11	12	TOTAL
0010 PE 9		481	0	0	0	481
0011 PE		1	140	13	15	169
0012 Weight Trng		0	75	25	35	135
0015 Marching PE		29	26	13	16	84
0017 Beg Dance		34	50	14	5	103
0018 Inter Dance		0	19	29	12	60
0019 Adv Dance		0	3	11	7	21
0020 Pep Units		9	10	8	15	42
0026 Dan Shw/Ds Tec		8	12	8	6	34
0045 Volleyball		0	15	5	4	24
0046 Mrs Basketball		0	4	1	0	5
0047 Wrs Basketball		0	3	0	0	3
0048 Mrs Soccer		0	5	0	0	5
0049 Wrs Soccer		0	15	4	6	25
0055 Wrs Tennis		0	11	7	3	21
0056 Wrestling		0	16	11	9	36
0062 Cross Country		2	5	12	10	29
0063 Mrs Water Polo		0	11	14	5	30
0064 Wrs Water Polo		0	4	14	11	29
0069 Wrs Golf		0	2	4	5	11
0070 Football		1	34	28	27	90
0090 Athletics		0	0	9	14	23
0095 Study Skills		70	0	0	0	70
0101 Art I		32	30	35	13	110
0104 Ceramics I		0	0	90	72	162
0105 Ceramics II		0	0	3	16	19



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Other Resources

Reports for SMS Board Scheduling:

Scheduling Conflict Matrix

- Table Format: Type A/No Break
- Chart Format: Use for specific courses
- You will also use the SMS Builder Conflicts output

Flex Soaring Eagle High School with ATT																											3/4/2022
2021-2022		Course Conflict Matrix																									Page 1-1
		0010	0011		0015		0017		0019		0045		0046		0048		0049		0056		0062		0064		0090		
Crs ID	Course Title		0011	0012	0015	0017	0018	0019	0020	0026	0045	0046	0047	0048	0049	0055	0062	0063	0064	0069	0070	0095	0101		Crs ID		
0010	PE 9	481	0	0	29	33	0	0	9	8	0	0	0	0	0	0	2	0	0	0	0	0	69	32	0010		
0011	PE	0	173	2	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0011		
0012	WEIGHT TRNG	0	2	135	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	9	0012		
0015	MARCHING PE	29	2	2	84	2	0	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0015		
0017	BEG DANCE	33	3	0	2	103	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	7	2	0017		
0018	INTER DANCE	0	0	0	0	0	60	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0018		
0019	ADV DANCE	0	0	0	0	0	0	21	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0019		
0020	PEP UNITS	9	0	0	0	0	1	5	42	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0020		
0026	DAN SHW/DIS TEC	8	0	0	34	2	0	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0026		
0045	VOLLEYBALL	0	0	0	0	0	0	0	0	0	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0045		
0046	MNS BASKETBALL	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0046		
0047	WM BASKETBALL	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0047		
0048	MNS SOCCER	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0048		
0049	WMS SOCCER	0	0	0	0	0	0	0	0	0	0	0	0	0	25	0	0	0	0	0	0	0	0	2	0049		
0055	WMS TENNIS	0	0	0	0	1	0	0	0	0	0	0	0	0	0	21	0	0	0	0	0	0	0	0	0055		
0056	WRESTLING	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	36	0	0	0	0	0	0	2	0056		

Flex Soaring Eagle High School with

ATT

3/4/2022

2021-2022

Course Conflict Matrix

Page 1

0010	PE 9	0104	Ceramics I	4	0704	Civics Cp	10
Crs#	Title	Requests	0105				
0010	PE 9	481	0115	5	0712	Psychology Cp	1
0015	Marching PE	29	0118	1	0714	Ap Eur Hist Cp	10
0017	Beg Dance	33	0210	1	0725	Economics Cp	2
0020	Peq Units	9	0222	3	0726	Hon World Hist	2
0026	Dan Shw/Dts Tec	8	0223	3	0765	IBHistAm2/HEoCv	9
0062	Cross Country	2	0255	7	0775	Health/Careers	2
0066	Study Skills	69	0260	2	0810	IB TheoryKnow	12
0101	Art I	32	0302	111	0813	ROP CulinaryArt	7
0255	Intro Comp Lit	120	0303	8	0848	ROP Cul Arts II	2
0301	English 9 Cp	320	0304	11	0854	ROP E-Commerce	2
0314	Hon Eng 9 CP	143	0315	26	0856	ROP Drt/Ar/Cad	6
0325	Sh Eng Lit I	2	0317	2	0859	ROP Sm Pts Asst	2
0331	Beg Drama	25	0325	1	0871	ROP Glacier Occ	3
0336	Intermd Drama	18	0326	3	0872	ROP SignLang II	2
0401	French I CP	24	0328	1	0880	ROP Photo I	13
0416	Spanish I	75	0331	3	0908	ROP Comp Anim	14
0428	Acc Spanish I	90	0335	1	0912	Ind Study	6
0562	Adv Band	21	0336	1	0917	Resource	6
0592	Chorus	7	0351	2	0918	StudySkills/Trans	4
0595	Music Appretn	10	0352	1	0919	Reading Fund	13
0607	Algebra Cp	254	0401	5	0920	English 11	2
0624	Hon Geo/Tig CP	27	0402	9	0924	English 12	1
0645	Adv Algebra CP	137	0416	15	0925	Algebra A	5
0647	H Adv Alg CP	40	0417	13	0941	Algebra B	3
0674	Phys Science,CP	356	0418	1	0946	Pre-Algebra	1
0677	HonChem Pre IB	110	0425	2	0947	English 9	1
0700	Geography CP	102	0427	1	0948	English 10	5
0725	Hon World Hist	89	0429	14	0949	English 11	1
0765	Health/Careers	223	0562	2	0953	English 12	7
0810	ROP CulinaryArt	2	0591	2	0954	Biology	1
0848	ROP E-Commerce	18	0592	2	0955	Physical Scienc	1
0856	ROP Sm Pts Asst	37	0595	7	0956	World Hist/Geo	7
0859	ROP Glacier Occ	23	0607	3	0957	US History	3
0880	ROP Comp Anim	67	0608	24	0957	Civics/Econ	3
0891	ROP Stagecraft	1	0610	85	0961	Algebra A	4
			0612	4	0962	Algebra B	3

Other Resources

Reports for SMS Board Scheduling:

Scheduling Course Request Analysis

- One line of data per course
- Check before / after scheduling run (# rejects)
- Make decisions about "Seats Short" issues
- Use the report to make SMS section adjustments
- SMS Board Rejected Courses Button reports same data
- Use SMS Board to adjust sections

CN	Course Title	SMS	Total	STU	Conflict	Full	GR	TE	GN	TR	StuGrp	Invalid
0011	PE		3		2	0	1	0	0	0	0	0
0012	Weight Trng		1		1	0	0	0	0	0	0	0
0015	Marching PE		5		5	0	0	0	0	0	0	0
0017	Beg Dance		4		4	0	0	0	0	0	0	0
0018	Inter Dance		4		4	0	0	0	0	0	0	0
0019	Adv Dance		2		2	0	0	0	0	0	0	0
0020	Pep Units		3		3	0	0	0	0	0	0	0
0026	Dan Shw/Dis Tec		5		5	0	0	0	0	0	0	0
0049	Wms Soccer		1		1	0	0	0	0	0	0	0
0055	Wms Tennis		1		1	0	0	0	0	0	0	0
0056	Wrestling		2		2	0	0	0	0	0	0	0

2021-2022 **Flex Soaring Eagle High School with** 3/4/2022
COURSE REQUEST ANALYSIS Page 1

Course Number and Title	Total Requests	Total Seats	Seats Short	Total Sections	Average Size	Requests / Section	Actual Rejects	% Rejects
0001 No Zero Period	0	500		1	500	0		
0010 PE 9	481	570		11	52	44		
0011 PE	173	187		4	47	43	3	1.7%
0012 Weight Trng	135	200		4	50	34	1	0.7%
0014 Adapt PE	0	30		1	30	0		
0015 Marching PE	84	200		1	200	84	5	6.0%
0017 Beg Dance	103	100	3	2	50	52	4	3.9%
0018 Inter Dance	60	75		1	75	60	4	6.7%
0019 Adv Dance	21	85		2	42	10	2	9.5%
0020 Pep Units	42	45		1	45	42	3	7.1%
0026 Dan Shw/Dis Tec	34	200		3	67	11	5	14.7%
0045 Volleyball	24	50		1	50	24		
0046 Mns Basketball	5	70		1	70	5		
0047 Wm Basketball	3	5		1	5	3		
0048 Mns Soccer	5	80		1	80	5		
0049 Wms Soccer	25	80		1	80	25	1	4.0%
0055 Wms Tennis	21	25		1	25	21	1	4.8%
0056 Wrestling	36	100		1	100	36	2	5.6%
0057 Swimming	0	100		1	100	0		
0059 Softball	0	100		1	100	0		
0060 Track	0	270		2	135	0		
0062 Cross Country	29	60		1	60	29	2	6.9%
0063 Mns Water Polo	30	50		1	50	30	1	3.3%
0064 Wm Water Polo	29	30		1	30	29		
0069 Wms Golf	11	30		1	30	11		
0070 Football	90	200		1	200	90	2	2.2%
0090 Athletics	23	835		2	418	12		
0095 Study Skills	70	64	6	2	32	35	6	8.6%



Other Resources

Reports for SMS Board Scheduling:

Scheduling Class Load **Averages**

- System calculates section averages and totals
- This is a “seat counter” report
- Recommend you select:
 - Term = Y (includes F,S,Y)
- Recommend you select Print Options:
 - Skip all check boxes EXCEPT:
 - Display only Totals
- Use this report AS YOU Build the SMS Board

Flex Soaring Eagle High School with ATT														
3/4/2022														
2021-2022 Class Load Averages by Term, Period and Grade - Term: F														
Page: 1														
Period	Sec#	Sm	Crs ID	Course Title	Primary Teacher	Room	Total Seats	Total Requests	Total Sections	AVERAGE Requests per Section				
										Total	Male	Female	O-GN	Actual Sched
Term: F Period P0 Totals:										782	386	391	0	820
Term: F Period P1 Totals:										1866	892	974	0	1741
Term: F Period P2 Totals:										1597	800	793	0	1679
Term: F Period P3 Totals:										1682	803	876	1	1657
Term: F Period P4 Totals:										1955	996	960	0	1804
Term: F Period P5 Totals:										1629	847	779	1	1588
Term: F Period P6 Totals:										1330	634	689	1	1357
Term: F Period P7 Totals:										430	206	212	1	417
Term: F Period P8 Totals:										0	0	0	0	0
Term: F Period P9 Totals:										0	0	0	0	0
Total Students including Active, Inactive and Pre-Enrolled										2263	1134	1128	1	565

Flex Soaring Eagle High School with ATT														
3/4/2022														
2021-2022 Class Load Averages by Term, Period and Grade - Term: Y														
Page: 1														
Period	Sec#	Sm	Crs ID	Course Title	Primary Teacher	Room	Total Seats	Total Requests	Total Sections	AVERAGE Requests per Section				
										Total	Male	Female	O-GN	Actual Sched
Term: Y Period P1 Totals:										155	86	69	0	47
Term: Y Period P2 Totals:										126	70	54	2	44
Term: Y Period P3 Totals:										113	49	64	0	34
Term: Y Period P4 Totals:										111	47	64	0	40
Term: Y Period P5 Totals:										31	5	25	1	14
Term: Y Period P6 Totals:										213	76	136	1	55
Total Students including Active, Inactive and Pre-Enrolled										2263	1134	1128	1	565



Other Resources

Reports for SMS Board Scheduling:

Scheduling Class Load Analysis

- Detailed report of section loading
- Run multiple ways:
 - Course & Period
 - Teacher & Period
 - Room & Period
 - Period & Section
- Run w/ and w/out Section Maximums in force

3/4/2022
1:20 PM

2021-2022

Flex Soaring Eagle High School with ATT

CLASS LOAD ANALYSIS BY COURSE AND PERIOD

Page 5

Scheduling Using Next Year's Grade Levels

Sec#	Period	Sch Calendar	Crs ID	Course Title	Primary Teacher	Rm	Crd	Sch Grp	Crs Grp	Tm Grp	Sch Grp	On Range	Max	Total	Boys	Girls	TOG	9	10	11	12 Left	Dev
2239	P1	Y	P1	D101 Art I	894706 Webb, K F8		5.0		0			9 12	38	36	19	17	0	10	13	9	4	2 0.7
1113	P2	Y	P2	D101 Art I	894706 Webb, K F8		5.0		0			9 12	38	37	19	18	0	11	8	14	4	1 0.3
440	P3	Y	P3	D101 Art I	894706 Webb, K F8		5.0		0			9 12	38	37	20	17	0	11	9	12	5	1 0.3
Class Average: 36.7												Total:	114	116	58	52	0	32	30	35	13	4 0.4
Sec#	Period	Sch Calendar	Crs ID	Course Title	Primary Teacher	Rm	Crd	Sch Grp	Crs Grp	Tm Grp	Sch Grp	On Range	Max	Total	Boys	Girls	TOG	9	10	11	12 Left	Dev
156	P1	Y	P1	D104 Ceramics I	894803 Hudson, F8		5.0		0			10 12	36	30	16	14	0	0	0	16	14	6 2.4
521	P2	Y	P2	D104 Ceramics I	894803 Hudson, F8		5.0		0			10 12	36	34	18	16	0	0	0	19	15	2 1.6
767	P4	Y	P4	D104 Ceramics I	894803 Hudson, F8		5.0		0			10 12	36	32	16	16	0	0	0	17	15	4 0.4
590	P5	Y	P5	D104 Ceramics I	894803 Hudson, F8		5.0		0			10 12	36	33	17	16	0	0	0	19	14	3 0.6
201	P6	Y	P6	D104 Ceramics I	894803 Hudson, F8		5.0		0			10 12	36	33	18	15	0	0	0	19	14	3 0.6
Class Average: 32.4												Total:	180	162	85	77	0	0	0	90	72	18 1.1
Sec#	Period	Sch Calendar	Crs ID	Course Title	Primary Teacher	Rm	Crd	Sch Grp	Crs Grp	Tm Grp	Sch Grp	On Range	Max	Total	Boys	Girls	TOG	9	10	11	12 Left	Dev
193	P1	Y	P1	D105 Ceramics II	894803 Hudson, F8		5.0		0			10 12	6	3	2	1	0	0	0	1	2	3 0.8
522	P2	Y	P2	D105 Ceramics II	894803 Hudson, F8		5.0		0			10 12	7	3	2	1	0	0	0	0	3	4 0.8
770	P4	Y	P4	D105 Ceramics II	894803 Hudson, F8		5.0		0			10 12	6	3	2	1	0	0	0	1	2	3 0.8
594	P5	Y	P5	D105 Ceramics II	894803 Hudson, F8		5.0		0			10 12	6	5	3	2	0	0	0	1	4	1 1.2
207	P6	Y	P6	D105 Ceramics II	894803 Hudson, F8		5.0		0			10 12	7	5	3	2	0	0	0	0	5	2 1.2
Class Average: 3.8												Total:	32	19	12	7	0	0	0	3	16	13 1.8
Sec#	Period	Sch Calendar	Crs ID	Course Title	Primary Teacher	Rm	Crd	Sch Grp	Crs Grp	Tm Grp	Sch Grp	On Range	Max	Total	Boys	Girls	TOG	9	10	11	12 Left	Dev
194	P1	Y	P1	D109 Lab Asst Art	894706 Webb, K F8		5.0		0			11 12	2	0	0	0	0	0	0	0	0	2 0.0



Online Learning Resources

Aeries Online Demo: <https://www.aeries.com/products/online-demos>

Sign in automatically to view and practice with demo databases

- “Admin” (Office Staff, including Counselors)
- Teacher – Elementary or Secondary
- Parent or Student

Aeries Academy: <https://www.aeries.com/academy>

Flexible, learn at your own pace

Individual Topics of Interest to Counselors include

- Fundamentals of Aeries (free)
- Scheduling (Currently free)
- Secondary Counseling Applications Course (Currently free)
Includes 6 individual modules.



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Online Support Resources

Aeries Support Online
(FreshDesk)

<https://www.aeries.com/support/>

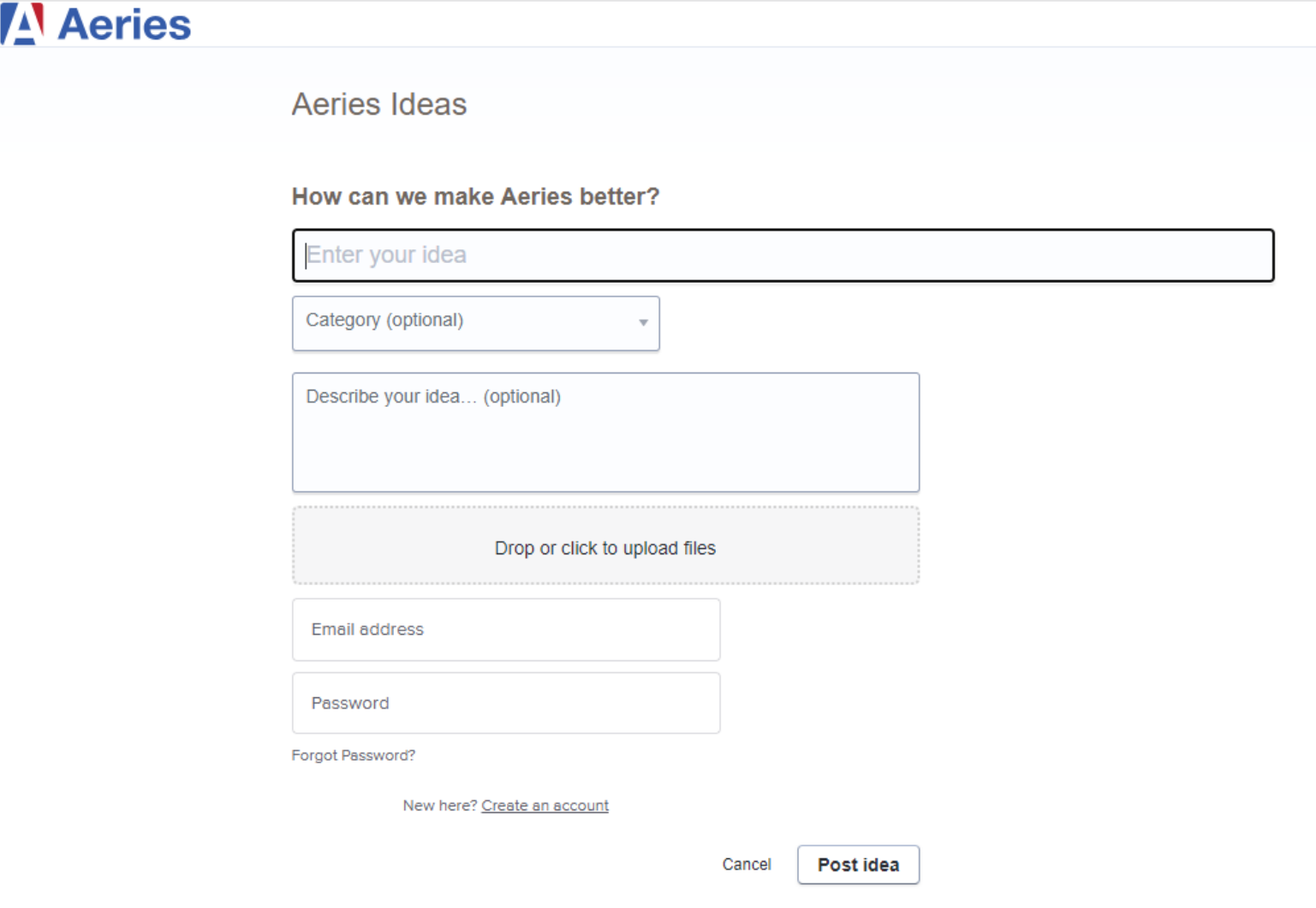
- Search for
 - Articles – view and print
 - Video
- Also available directly from within Aeries
 - Resource Hub



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Aeries Ideas: Help Us to Improve

- Go to: <https://ideas.aeries.com/>
 - Create an account
 - Use your work email address
 - Search ideas, add your ideas, or vote on other ideas



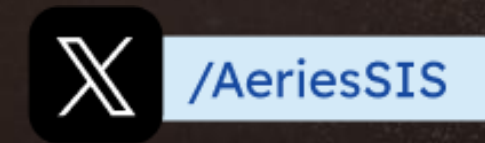
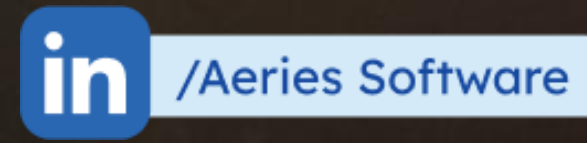
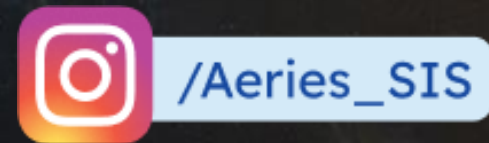
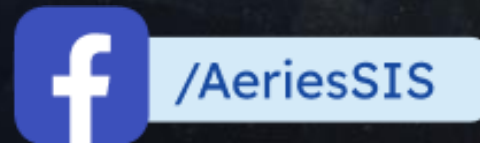
The screenshot shows the 'Aeries Ideas' submission page. At the top is the 'Aeries' logo. Below it, the heading 'Aeries Ideas' is followed by the question 'How can we make Aeries better?'. The form includes a text input field for 'Enter your idea', a dropdown menu for 'Category (optional)', a larger text area for 'Describe your idea... (optional)', a file upload area with the text 'Drop or click to upload files', and input fields for 'Email address' and 'Password'. At the bottom, there is a link for 'Forgot Password?', a link for 'New here? Create an account', and two buttons: 'Cancel' and 'Post idea'.



THANK YOU!

Please take a moment to complete our session survey.

<http://surveys.aeries.com/s3/AeriesCon-Session-Feedback-Survey-Spring-2024>



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Share your Feedback:



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SMS Board

SESSION # 330



Ron Anderson | Trainer
March 08, 2024 /Period 1

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