HYBRID BELL SCHEDULE

Typically, in master schedule nomenclature, a hybrid bell schedule is one that combines aspects of a traditional schedule with aspects of a block schedule. For example, 3 days a week, students take 6 periods of classes and on two days a week they take 3 classes (even classes on one day, odd classes on another) for longer blocks of time. Or on a "modified" or hybrid version of the 4x4 schedule, some classes may run as yearlong skinny classes that meet daily.

However, a hybrid class typically refers to one that blends seat time learning with on-line learning and so sometimes the term hybrid schedule refers to one that allows for more flexible use of time.

Note: Examples of Hybrid Bell Schedules are also included with 4x4, 6-period, 7-period, and 8-period bell schedules.

The following schools/districts provide examples of Hybrid Bell Schedules

- Tucker High School, De Kalb County Schools, Tucker, Georgia
- Little Chute High School, Little Chute School District, Little Chute, Wisconsin
- Boston Arts Academy, Boston Public Schools, Boston, Massachusetts

Tucker High School

De Kalb County Schools Tucker, Georgia

Monday, Tuesday, and Friday

Period	Times	Minutes		
1	8:00 – 8:50	50		
2	8:55 – 9:45	50		
3	9:50 - 10:40	50		
4	10:45 – 11:35	50		
5/Lunch	Lunch A – Top B Lunch 11:40-12:05 (25) Class 12:10-1:00 (50) SSH 1:00 – 1:30 (30)	Lunch B – A1, 2, 3 SSH 11:40 -12:05 (25) Lunch 12:10-12:35 (25) Class 12:40 – 1:30 (50)	Lunch C – Bottom B Class 11:40 -12:30 (50) Lunch 12:35 – 1:00 (25) SSH 1:05 -1:30 (25)	Lunch D – Gym, TechA4 Class 11:40 – 12:30 (50) SSH 12:30 – 1:00 (30) Lunch 1:05 – 1:30 (25)
6	1:35 – 2:25	50		
7	2:30 – 3:20	50		

Wednesday

Period	Times	Minutes		
2	8:00 - 9:35	95		
Enrichment	9:40 - 11:15	95		
4/Lunch	Lunch A – Top B	Lunch B – A1,2,3	Lunch C – Bottom	Lunch D – Gym,
	Lunch 11:20 -	Class 11:20 – 11:55	В	TechA4
	11:50 (30)	(35)	Class 11:20 -	Class 11:20 – 1:05
	Class 11:55 – 1:40	Lunch 11:55 -	12:30 (70)	(105)
	(105)	12:25 (30)	Lunch 12:30 -	Lunch 1:05 – 1:40
		Class 12:30 – 1:40	1:00 (30)	(35)
		(70)	Class 1:05 – 1:40	
			(35)	
6	1:45 - 3:20	95		

Thursday

Period	Times	Minutes		
1	8:00 – 9:35	95		
3	9:40 – 11:15	95		
5/Lunch	Lunch A – Top	Lunch B –	Lunch C –	Lunch D – Gym,
	В	A1,2,3	Bottom B	TechA4
	Lunch 11:20 -	Class 11:20 -	Class 11:20-	Class 11:20-
	11:50 (30)	11:55 (35)	12:30 (70)	1:05 (105)
	Class 11:55 –	Lunch 11:55 –	Lunch 12:30 -	Lunch 1:05 -
	1:40 (105)	12:25 (30)	1:00 (30)	1:40 (35)
		Class 12:30-	Class 1:05 -	
		1:40 (70)	1:40 (35)	
7	1:45 – 3:20	95		

Albemarle County Public Schools

8-Period Hybrid Schedule

What is the 8-Period Hybrid (Modified 4x4) Schedule?

"Under this proposed change, all Albemarle County high schools will have a common block schedule of four ~90-minute blocks per day with many classes meeting every day for ~90-minutes for one semester. AP courses and music/journalism courses will continue to be taught 90-minutes every other day for the entire year. These courses will alternate with other year-long courses in a student's schedule, or with semester electives or study halls. This is the schedule in use at Murray High School, Sutherland, Walton, Jouett and Burley Middle Schools in Albemarle County and in many localities across the state and nation. Under this scenario, students take 8 classes per year, rather than the current 7 classes. This offers the opportunity to take more elective courses, accelerate graduation or take additional college courses while in high school and to retake courses quickly when needed, thus improving graduation rates.

Teachers teach three blocks per day with one block of planning daily. Over the course of the year, teachers teach six classes of students, rather than the current five classes out of seven.

Albemarle County high schools already use a modified block schedule, with students taking 90-minute block classes on alternating days. This A/B schedule is in use in some form at Albemarle High, Monticello High and Western Albemarle High.

A schedule design team with teacher, counselor, and administration representatives from all high schools, as well as central office staff, worked to create commonality and to allow each school flexibility to address their specific student needs."

Why did you implement the 8-Period Hybrid (Modified 4 x 4 schedule) for 2010-11? "There has been some discussion about moving to an 8-period day for high school students at both the division and school level for some time, especially as the Virginia Department of Education implements the intensified graduation requirements and more required courses. An 8-period day allows students to take additional elective courses with 32 credit opportunities during 4 years of high school vs. 28.

The 2010-11 budget situation accelerated the need to move quickly to this schedule as it saves \$840,000 each year while also affording some educational benefits for our students. The savings arise from a net reduction of 12.5 teachers, since teachers teach 6 classes over the course of the year rather than the current 5 out of 7.

Moving to an 8-period hybrid schedule does not further increase class size. A class size increase of +1 student, on average, in each class in grades 4-12 was already slated for 2010-11, and Board members felt this move to an 8-period hybrid would be less detrimental to students and teachers than further class size increases while also providing some benefits to students and teachers."

See frequently Asked Questions for answers to the following and many additional queries: http://schoolcenter.k12albemarle.org/education/components/faq/faq.php?sectiondetailid=87 366&&

What are the benefits of the 8-Period Hybrid (Modified 4x4) block Schedule? What happens to AP Courses, since those exams are given in May? What impact will this new schedule have on music classes and other electives like yearbook? Will this schedule limit internship opportunities?

<u>Little Chute High School</u>

Little Chute Area School District Little Chute, Wisconsin (Little Chute High School offers a Career Pathways Academy that utilizes the Project Lead the Way curriculum)

Grades 9-12; 475 Students

Little Chute High School's 48 Hybrid & Bell Schedule

7:50 -	8:43 -	9:36 -	10:29-	11:21-	12:09-	1:01 -	1:36-	2:28 –
8:38	9:31	10:24	11:17	12:09	12:57	1:31	2:24	3:16
Period	Period	Period	Period	Period	Period	E/E	Period	Period
1	2	3	4	5	6	Time	7	8
48	48	48	48	48	48	30	48	48
minutes	minutes	minutes	minutes	minutes	minutes	minutes	minutes	minutes
				Half	Half			
				period	Period			
				OR	OR			
				lunch	lunch			
7:50 – 9:3	7:50 – 9:31		9:36 – 11:17		11:21-12:57		1:36 - 3:1	.6
Block 1-2	Block 1-2 Block 3-4		Block 5-6			Block 7-8		
101 minutes		101 minu	ites	101 Minutes			100 minu	tes

Boston Arts Academy

Example of a small thematic school
Features include use of extended learning time
Boston Public Schools, Boston, Massachusetts
Public high school for the Visual and Performing Arts
Serves approximately 420 students

From the school's website:

Students "reflect the diversity of Boston's neighborhoods"

"In addition to specializing in one of five subject areas: visual arts, theatre, dance, instrumental music, or vocal music, each student's schedule also incorporates a full college preparatory course load, including humanities, mathematics, science, and a foreign language. BAA nurtures the collaborative, creative and culturally empathetic skills and content needed to respond to the challenges of the 21st Century. Our academic classes emphasize interdisciplinary thinking, project-based learning, and student constructions of understanding. Throughout our curricula, a special emphasis is placed on developing writing skills. In their senior year, students embark on a unique capstone experience, writing a grant proposal to fund an independent community outreach arts project, giving something back for the extraordinary educational opportunities they enjoy at Boston Arts Academy."

[&]quot;94% of our graduates are accepted to college each year."

In 2014, BAA added a one-week Intercession. "Between semesters we will have a week away from regular classes where we will devote time for interdisciplinary and project-based learning. Our intention is for students to be leaders in this endeavor; many of the projects will be co-led by students and faculty. In October, we have been proposing ideas. In November, students will begin choosing the projects they will join and begin planning with teachers the activities, experiences, outcomes, and assessments they will use during their learning. We will end the Intersession week with a big sharing." To learn more about the Intersession purpose, timeline, and content see: http://bostonartsacademy.org/intersession

BOSTON ARTS ACADEMY (BAA) STUDENT SCHEDULE 2013-2014

There is a 5- minute break in between classes

Lower House – Grades 9 & 10; Upper House – Grades 11 & 12

Block Schedule with a Reading/Writing/Research Seminar four times a week; Advisory once a

week: and Tutorial 3 times a week, and

		IDAY	TUES	SDAY	WEDN	ESDAY	THURSDAY		FR	IDAY
	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper
Per 1 8:00 85 min.	Academic									
Per 2 9:30 45 min	Advisory		Tutorial LH Dance	Tutorial	Tutorial LH Dance	Tutorial	Tutorial LH Dance	Tutorial	Arts 85 min	Academ ic 85 min
Per 3 10:2 0 85 min	Arts	Academic	Arts	Academic	Arts	Academic	Arts	Academic	Academ ic 85 min (Per 6)	Arts 85 min Per 6)
Per 4 11:5 0	Lunch 25 min								(1 01 0)	
Per 5 12:2 0 45 min			Semina	r (Reading,	Writing, Re	esearch)				
Per 6 1:10 85 min	Academ ic	Arts	Academ ic	Arts	Academ ic	Arts	Academ ic	Arts	12:30 Adv 25 min (P	er 2)
Per 7 2:40 65 min	Extensi on Classes	Arts Extensi on Classes	Student Support Groups Some Academ	Arts Extensi on Classes	Extensi on Classes & Dance	Arts Extensi on Classes	Student Support Groups Some Academ	Arts Extensi on Classes	12:55 Lur	nch 25 min

			ic O.H.		Tutorial		ic O.H.			
			&				&			
			Dance				Dance			
			Tutorial				Tutorial			
Per									1:20 Cont	inuation of
8 3:45									ELT (expa	anded
3.43									Learning ⁻	Time)
									Hours	
	Continuation of Expanded Learning Time (ELT) Hours and Activities by Arts Major							Major		

The Academic Graduation Requirements of Boston Arts Academy include:

- Four Humanities courses
- Four Math courses
- At least three Science courses
- In most cases, 2 World Language courses
- Four Seminar (Reading/Writing/Research skills) courses

Most Students Follow the Course Sequence Below:

	9 th	10 th	11 th	12 th	
Fall	- Math 1 - World Language or - Learning Center - Seminar	- Humanities 2 - Science - Seminar	- Humanities - Science - Seminar	- Math 5 - Choice of Science 12 Current Issues in Science, Dual Enrollment, Boston History, Biology, World Language - Seminar	
Spring	- Engineering - Humanities I - Seminar	 Math 3 Choice of World Language or Learning Center Seminar 	- Math 4 - Choice of Elective, Chemistry, Dual Enrollment, World Language - Seminar	- Humanities 4 - Choice of Elective, World Language, Chemistry - Seminar	

We will continue to update the bell schedule resources in the CCASN Master Schedule Guide. If you are aware of a bell schedule that supports student learning and achievement and includes innovations in the use of time or know someone we should talk with about a particular District or school bell schedule, please share your bell schedule examples and resources with Patricia Clark (patricia510@gmail.com) and/or Phil Saroyan (jp9@jps.net) from the College and Career Academy Support Network at the University of California Berkeley, Graduate School of Education. Thank you.