

Review of Instructional Minutes and Master Schedule Design

August 2, 2016

Amphitheater High School



Amphitheater HS

2016-2017 AHS Class Schedules

| Monday | | Tuesday | | Wednesday | | Thursday | | Thursday's Early | | Friday | |
|--------|---------------|---------|---------------|-----------|---------------|----------|---------------|------------------|---------------|--------|---------------|
| Period | Time | Period | Time | Period | Time | Period | Time | Period | Time | Period | Time |
| 1 | 7:00 - 7:53 | 1 | 7:00 - 7:53 | 1 | 7:00 - 7:53 | 1 | 7:00 - 7:53 | 1 | 6:45 - 7:53 | 1 | 7:00 - 7:53 |
| 2 | 8:00 - 9:15 | 2 | 8:00 - 9:15 | 2 | 8:00 - 9:15 | 2 | 8:00 - 9:15 | 2 | 8:00 - 8:50 | 2 | 8:00 - 9:15 |
| 3 | 9:22 - 10:22 | 3 | 9:22 - 10:22 | 3 | 9:22 - 10:22 | 3 | 9:22 - 10:22 | 3 | 8:57 - 9:32 | 3 | 9:22 - 10:22 |
| 4 | 10:29 - 11:29 | 4 | 10:29 - 11:29 | 4 | 10:29 - 11:29 | 4 | 10:29 - 11:29 | 4 | 9:39 - 10:14 | 4 | 10:29 - 11:29 |
| 5 | 11:36 - 12:36 | 5 | 11:36 - 12:36 | 5 | 11:36 - 12:36 | 5 | 11:36 - 12:36 | 5 | 10:21 - 10:56 | 5 | 11:36 - 12:36 |
| Lunch | 12:36 - 1:20 | Lunch | 12:36 - 1:20 | Lunch | 12:36 - 1:20 | Lunch | 12:36 - 1:20 | 6 | 11:03 - 11:40 | Lunch | 12:36 - 1:20 |
| 6 | 1:20 - 2:23 | 6 | 1:20 - 2:23 | 6 | 1:20 - 2:23 | 6 | 1:20 - 2:23 | 7 | 11:47 - 12:20 | 6 | 1:20 - 2:23 |
| 7 | 2:30 - 3:30 | 7 | 2:30 - 3:30 | 7 | 2:30 - 3:30 | 7 | 2:30 - 3:30 | lunch | 12:20 - 12:50 | 7 | 2:30 - 3:30 |

| FINALS Schedule | |
|---------------------|---------------|
| December 20, 21, 22 | |
| May 23, 24, 25 | |
| Period | Time |
| 1 daily | 7:00 - 7:53 |
| 2/4/6 | 8:00 - 10:15 |
| 3/5/7 | 10:30 - 12:30 |
| No Lunch | |

| ASSEMBLY Schedule | |
|-------------------------|---------------|
| Sept 30, Jan 27 & May 5 | |
| Period | Time |
| 1 | 7:00 - 7:53 |
| 2 | 8:00 - 9:05 |
| 3 | 9:12 - 10:02 |
| 4 | 10:09 - 10:59 |
| 5 | 11:06 - 11:56 |
| Assembly | 11:56 - 12:40 |
| Lunch | 12:40 - 1:39 |
| 6 | 1:46 - 2:36 |
| 7 | 2:36 - 3:30 |



| Thursday's Early Release Dates | |
|--------------------------------|--|
| August 25th | |
| September 8th & 22nd | |
| October 27th | |
| November 10th | |
| December 8th | |
| January 12th & 26th | |
| February 9th | |
| March 9th & 23rd | |
| April 13th & 27th | |
| May 11th | |

INSTRUCTIONAL MINUTES - Considerations

- **State Minute Requirements**
 - **720 hours**
- **Student Needs**
 - **Breakfast in the classroom**
 - **Extended Learning, Interventions**
- **4 Hour English Language Block Requirement**
 - **English Language Learners**
- **Teacher PD and Professional Time**
 - **Maximize # of Early-Outs**

Amphitheater HS

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| Period | Time | Period | Time | Period | Time | Period | Time | Period | Time | Period | Time |
| 1 | 7:00 - 7:53 | 1 | 7:00 - 7:53 | 1 | 7:00 - 7:53 | 1 | 7:00 - 7:53 | 1 | 6:45 - 7:53 | 1 | 7:00 - 7:53 |
| 2 | 8:00 - 9:15 | 2 | 8:00 - 9:15 | 2 | 8:00 - 9:15 | 2 | 8:00 - 9:15 | 2 | 8:00 - 8:50 | 2 | 8:00 - 9:15 |
| 3 | 9:22 - 10:22 | 3 | 9:22 - 10:22 | 3 | 9:22 - 10:22 | 3 | 9:22 - 10:22 | 3 | 8:57 - 9:32 | 3 | 9:22 - 10:22 |
| 4 | 10:29 - 11:29 | 4 | 10:29 - 11:29 | 4 | 10:29 - 11:29 | 4 | 10:29 - 11:29 | 4 | 9:39 - 10:14 | 4 | 10:29 - 11:29 |
| 5 | 11:36 - 12:36 | 5 | 11:36 - 12:36 | 5 | 11:36 - 12:36 | 5 | 11:36 - 12:36 | 5 | 10:21 - 10:56 | 5 | 11:36 - 12:36 |
| Lunch | 12:36 - 1:20 | Lunch | 12:36 - 1:20 | Lunch | 12:36 - 1:20 | Lunch | 12:36 - 1:20 | 6 | 11:03 - 11:40 | Lunch | 12:36 - 1:20 |
| 6 | 1:20 - 2:23 | 6 | 1:20 - 2:23 | 6 | 1:20 - 2:23 | 6 | 1:20 - 2:23 | 7 | 11:47 - 12:20 | 6 | 1:20 - 2:23 |
| 7 | 2:30 - 3:30 | 7 | 2:30 - 3:30 | 7 | 2:30 - 3:30 | 7 | 2:30 - 3:30 | lunch | 12:20 - 12:50 | 7 | 2:30 - 3:30 |

| FINALS Schedule | |
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| February 9th | |
| March 9th & 23rd | |
| April 13th & 27th | |
| May 11th | |

Amphitheater HS

| | | | | | | | |
|--|-------------------|---------------------------------|------------------------------|--------------------------------|--------------------|--------------------------|-------------|
| School Name: | | Amphitheater High School | | | Grade Level | | 9-12 |
| Day 1 Name: 1 | | Regular MTWThF | | | | | |
| Class Period Name | Start Time | End Time | Instructional Minutes | Usable Passing Minutes* | | Total Minutes per | |
| 1 | 7:00 AM | 7:53 AM | 53 | 7 | | 60 | |
| 2 | 8:00 AM | 9:15 AM | 75 | 0 | | 75 | |
| 3 | 9:22 AM | 10:22 AM | 60 | 7 | | 67 | |
| 4 | 10:29 AM | 11:29 AM | 60 | 7 | | 67 | |
| 5 | 11:36 AM | 12:36 PM | 60 | 7 | | 67 | |
| 6 | 1:20 PM | 2:23 PM | 63 | 0 | | 63 | |
| 7 | 2:30 PM | 3:30 PM | 60 | 7 | | 67 | |
| | | | 0 | | | 0 | |
| Number of Occurrences of Day 1: | | | | | | 149 | |

Amphitheater HS

| | | | | | | | |
|---------------------------------------|-------------------|---------------------------------|------------------------------|--------------------------------|---------------------|--------------------------|-------------|
| School Name: | | Amphitheater High School | | | Grade Level: | | 9-12 |
| Day 2 Name: 2 | | Early Out Thursday | | | | | |
| Class Period Name | Start Time | End Time | Instructional Minutes | Usable Passing Minutes* | | Total Minutes per | |
| 1 | 6:45 AM | 7:53 AM | 68 | 7 | | 75 | |
| 2 | 8:00 AM | 8:50 AM | 50 | 0 | | 50 | |
| 3 | 8:57 AM | 9:32 AM | 35 | 7 | | 42 | |
| 4 | 9:39 AM | 10:14 AM | 35 | 7 | | 42 | |
| 5 | 10:21 AM | 10:56 AM | 35 | 7 | | 42 | |
| 6 | 11:03 AM | 11:40 AM | 37 | 7 | | 44 | |
| 7 | 11:47 AM | 12:20 PM | 33 | 7 | | 40 | |
| 0 | | | 0 | | | 0 | |
| Number of Occurances of Day 2: | | | | | | 14 | |

Amphitheater HS

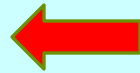
| <i>Date No.</i> | <i>Weekday</i> | <i>Date</i> | <i>Day Number</i> |
|------------------------|-----------------------|--------------------|--------------------------|
| 1 | Thursday | 08/11/16 | 1 |
| 2 | Friday | 08/12/16 | 1 |
| 3 | Monday | 08/15/16 | 1 |
| 4 | Tuesday | 08/16/16 | 1 |
| 5 | Wednesday | 08/17/16 | 1 |
| 6 | Thursday | 08/18/16 | 1 |
| 7 | Friday | 08/19/16 | 1 |
| 8 | Monday | 08/22/16 | 1 |
| 9 | Tuesday | 08/23/16 | 1 |
| 10 | Wednesday | 08/24/16 | 1 |
| 11 | Thursday | 08/25/16 | 2 |
| 12 | Friday | 08/26/16 | 1 |
| 13 | Monday | 08/29/16 | 1 |
| 14 | Tuesday | 08/30/16 | 1 |
| 15 | Wednesday | 08/31/16 | 1 |
| 16 | Thursday | 09/01/16 | 1 |
| 17 | Friday | 09/02/16 | 1 |

Amphitheater HS

| | | |
|---------------------------|-----------------------------|-----|
| <i>Occurance of Day 1</i> | Regular MTWThF | 149 |
| <i>Occurance of Day 2</i> | Early Out Thursday | 14 |
| <i>Occurance of Day 3</i> | Assembly Schedule | 3 |
| <i>Occurance of Day 4</i> | Finals 2,3 | 2 |
| <i>Occurance of Day 5</i> | Finals 4,5 | 2 |
| <i>Occurance of Day 6</i> | Finals 6,7 | 2 |
| <i>Occurance of Day 7</i> | AzMERIT EVEN | 3 |
| <i>Occurance of Day 8</i> | AzMERIT ODD | 3 |
| | | |
| | <i>Total Number of Days</i> | 178 |

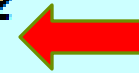
Amphitheater HS

***Sum of Minutes per
Period for Day 1***



| <i>Class Period Name</i> | <i>Total Minutes per Period</i> |
|---|--|
| 1 | 8940 |
| 2 | 11175 |
| 3 | 9983 |
| 4 | 9983 |
| 5 | 9983 |
| 6 | 9387 |
| 7 | 9983 |

***Sum of Minutes per
Period for Day 2***



| <i>Class Period Name</i> | <i>Total Minutes per Period</i> |
|---|--|
| 1 | 1050 |
| 2 | 700 |
| 3 | 588 |
| 4 | 588 |
| 5 | 588 |
| 6 | 616 |
| 7 | 560 |

Amphitheater HS

| <i>Period</i> | <i>Total Minutes per Period</i> | <i>Total Hours per Period</i> |
|---------------|---|-----------------------------------|
| 1 | 10876 | 181.266667 |
| 2 | 12745 | 212.416667 |
| 3 | 11387 | 189.783333 |
| 4 | 11387 | 189.783333 |
| 5 | 11357 | 189.283333 |
| 6 | 10860 | 181 |
| 7 | 11308 | 188.466667 |
| | | |
| | <i>Total Minutes</i> | <i>Total Hours</i> |
| | 79920 | 1332 |

Student Needs - Breakfast in the classroom

- 84% Free/Reduced Lunch
- School-Wide Program
- First 15 minutes of the day (8:00-8:15am)
- Relationships, Connections (40% mobility)
- Attendance Matters Program

Student Needs – Extended Learning, Interventions

- 29 Intervention Periods spread throughout the day – math intervention, ell math, credit recovery math, MDLP/Edgenuity, reading intervention, AVID, advocacy
- After-School Grant Program – Tutoring, Math Support, Career Planning, STEM programs, Driver's Education, Cooking, Career Prep
- Aligned with buses at 6pm for transport

4 Hour English Language Block Requirements

- PHLOTE Language Survey --- IN
- AZELLA Test --- OUT
- Approximately 10% active in program
- Approximately 40-50% have been in program during KG-12 school career
- 4 Classes, 1 hour each, each day – Reading, Writing, Grammar, Conversation
- Classes primarily count for elective credits, Most students graduate in 5 years or more

Teacher PD and Professional Time

| DATE | AHS Early-Out Calendar 2015-2016 |
|------------|--|
| 8/13/2015 | Staff Meeting (1:00-2:30) - TLAC, Internet Safety, SRO, CAC, 21st CCLC, Specialists Professional Learning Community (2:30-4:00) |
| 8/27/2015 | Department Meeting (1:00-2:30) Curriculum, Instruction, Assessment Teams (2:30-4:00) |
| 9/10/2015 | Department Meeting (1:00-2:30) Curriculum, Instruction, Assessment Teams (2:30-4:00) - Teacher 301 Survey - Teach Like a Champion Strategies |
| 9/24/2015 | Staff Meeting (1:00-1:30) AVID (1:30-2:30) Professional Learning Communities (2:30-3:30) - ATPES document, Observation Evidence, Evaluation Process |
| 10/8/2015 | Department Meeting (1:00-2:30) Curriculum, Instruction, Assessment Teams (2:30-4:00) |
| 10/22/2015 | Staff Meeting (1:00-2:30) - 3 Dept TLAC Presentations, Targeted Student Relationships Professional Learning Communities (2:30-4:00) |
| 11/12/2015 | Department Meeting (1:00-2:30) Curriculum, Instruction, Assessment Teams (2:30-4:00) |
| 12/10/2015 | Professional Learning Communities (1:00-2:00) Staff Meeting (2:00-4:00) - 3 Dept TLAC Presentations, Professional Learning Community Presentations |
| 1/14/2016 | Department Meeting (1:00-2:30) Curriculum, Instruction, Assessment Teams (2:30-4:00) |

MASTER SCHEDULE PROCESS

February – Staffing numbers, FTE, Enrollment

March/April – Master Schedule with departments

April – Student registration and enrollment

May/June/July – Schedule adjustments based on student enrollment and staff changes

MASTER SCHEDULE - Considerations

- **Single Classes** – Advanced Placement, Pre-AP, Engineering, AVID 10, AVID 11, Student Govt., Link Crew, CTE classes
- **Special Programs** – Cambridge, AVID, English Language Development, Special Education
- **Student Numbers** – Determines the number of sections offered and class sizes
- **Teacher Certification** – Example: Physics, Photo

Single Classes

| Math | 2 | 3 | 4 | 5 | Lunch | 6 | 7 |
|--------------|------------------|-----------------|-------------------|-------------------|-------|----------------------|-------------------------|
| Mendivil | Intermed. Alg. | Intermed. Alg. | Intermed. Alg. | Intermed. Alg. | | Plan | ---- |
| Faulkner | Pre-Calc. | AP Calc BC | Pre-Calc | Plan | | Algebra II | Algebra II |
| Lise | Geometry | Geometry | Algebra I | Algebra I | | Algebra I | Algebra I |
| Dermer, G | Geometry | Plan | Geometry | Geometry | | Geometry | Geometry |
| Hamrich | Algebra I | Algebra I | Algebra I | Algebra I | | Intro to Engineering | Plan |
| Reynolds | Plan | AP Calc AB | Camb. Geometry | Camb. Geometry | | Camb. Algebra | Camb. Algebra |
| Zelov | Adv. Algebra II | Intro to Calc. | Financial Algebra | Financial Algebra | | Financial Algebra | Plan |
| Scheel | Plan | AP Stats | Math Lab (cr) | Math Lab (cr) | | Statistics | Statistics |
| Schneider, D | Math Lab (Int) | Math Lab (Int) | Math Lab (Int) | Math Lab (Int) | | Plan | AP Comp. Sci Principles |
| Wickens | Algebra II | Algebra II | Plan | Algebra II | | Intermed. Alg. | Intermed. Alg. |
| Ackerley | Math Lab (cr) | Math Lab (cr) | Math Lab (cr) | | | ---- | ---- |
| Chana | ---- | ---- | ---- | ---- | | Math Lab (ELL) | Math Lab (ELL) |
| Science | 2 | 3 | 4 | 5 | Lunch | 6 | 7 |
| Drapkin | Pre-AP Chemistry | Chemistry | Chemistry | Chemistry | | Plan | Chemistry |
| Bejarano | Camb. Biology | Camb. Biology | Camb. Biology | AP Biology | | Avid 10 | Plan |
| Kuhn | Camb. Chemistry | Camb. Chemistry | Camb. Chemistry | AP Chemistry | | Chemistry | Plan |
| Haverty | Enviro Sci. | Plan | AP Enviro. Sci. | Enviro. Sci. | | Geoscience | Geoscience |
| Hollman | ---- | Enviro Sci. | Enviro. Sci. | Plan | | ---- | ---- |
| Stuetze | Plan | Biology | Biology | Ocean/Foren | | Ocean/Foren | Biology |
| Salcido | Physics | Plan | AP Physics | Physics | | Physics | Physics |
| Thamarus | Ocean/Foren | Ocean/Foren | Plan | Biology | | Biology | Biology |

Special Programs

| ELD | 2 | 3 | 4 | 5 | Lunch | 6 | 7 |
|----------|----------------------|-----------------------------------|--------------------------------|--------------------------------|-------|---------------------------|-----------------------------|
| Garcia | Advocacy | Advocacy | Intermed Writing | Basic Reading | | English 11 (eld) | Plan |
| Fox | Basic Writing | Pre Em/Em Lang Arts/Writing | Pre Em/Em Lang Arts/Writing | Pre Em/Em Lang Arts/Writing | | Plan | ---- |
| Pun | Intermed. Reading | Basic & Intermed. Conv & Vocab | Pre Em/Em Conv & Vocab. | Plan | | Pre Em/Em Conv & Vocab | Pre Em/Em Conv & Vocab |
| Engel | Pre Em/Em Grammar | Pre Em/Em Grammar | Plan | Pre Em/Em Grammar | | English 10 (eld) | Basic & Intermed Grammar |
| Faulkner | English 12 | Pre Em/Em Reading | Pre Em/Em Reading | Pre Em/Em Reading | | English 12 (eld) | Plan |

Student Numbers

| Fine Arts | 2 | 3 | 4 | 5 | Lunch | 6 | 7 |
|--------------------|---------------------|-----------------|----------------------|--------------------|--------------|---------------------|--------------------|
| Menaugh | Plan | Intro to Art 3D | Interm/Adv. Art 3D | Intro to Art 3D | | Intro to Art 3D | ---- |
| Weber | Intro Art 2D | Plan | Intro Art 2D | Interm/Adv. Art 2D | | Intro Art 2D (cc) | Intro Art 2D |
| Granillo | ---- | Plan | Jazz Band | Beg. Band | | Percussion (cc) | Drama |
| Yount | Guitar | Adv. Guitar | Concert Choir | Plan | | AP Music Theory | String Orchestra |
| World Lang | 2 | 3 | 4 | 5 | Lunch | 6 | 7 |
| Estey | Plan | French II | AP French/French III | French II | | French II | French I |
| Perez-Abreu | | | Spanish II | Spanish II | | Spanish II | |
| Steiniger | Spa. Native Spkr II | Plan | AP Spanish | Spa. Native Spkr I | | Spa. Native Spkr II | Spa. Native Spkr I |
| Harper | Spanish I | Spanish I | Spanish III | Spanish I | | Plan | Spanish I |
| Chana | Amer. Sign Lang | Amer. Sign Lang | Amer. Sign Lang | Plan | | Math Lab (ELL) | Math Lab (ELL) |

Teacher Certification

| CTE | 2 | 3 | 4 | 5 | Lunch | 6 | 7 |
|----------|----------------|-----------------------|-------------------------|-------------------------|-------|-----------------|-------------------------|
| TBD | Intro to Photo | Adv. Photo & Photo II | Intro to Photo | Photo Design I, II, III | | Plan | Intro to Photo |
| Parham | Comp Apps | Digital Media | Digital Media | TV & Video I, II | | Web I & II | Plan |
| Jones | Auto Diesel II | Auto Diesel II | Plan | Auto Diesel | | Auto Diesel | Auto Diesel |
| Yaw | ---- | ---- | Sports Med. I | Sports Med I | | Sports Med I | Sports Med II |
| Van Huss | ---- | Plan | App. Bio Plant & Animal | App Bio Plant & Animal | | App Bio Animal | Animal Sci II & Vet Sci |
| TBD | | | | | | Early childhood | Early Childhood |

Questions?