



2018-19

PANTHER PRIDE

WELCOME TO PAU-WA-LU MIDDLE SCHOOL

Welcome to Pau-Wa-Lu Middle School. The purpose of the course catalog is to inform parents and students about the academic courses offered at Pau-Wa-Lu and to provide information about graduation requirements, courses of study, and proficiency level benchmarks required by the Douglas County School District. It is intended that students and parents review this catalog together and make informed decisions about their course selections. School counselors are also available on campus to advise students and parents. Please feel free to contact them if you need assistance during the registration process. The middle school years are truly a unique period. Students are undergoing rapid and profound developmental changes during this time. Middle schools have the challenge of addressing both the educational and social needs of young adolescents. Pau-Wa-Lu Middle School and the Douglas County School District embrace this challenge in meeting the needs of all of our students.

PAU-WA-LU MIDDLE SCHOOL MISSION STATEMENT

Pau-Wa-Lu is committed to the academic growth of its students, resulting in successful learners, by providing appropriate educational opportunities through course offerings in basic skills, electives, and enrichment areas.

CONTACT INFORMATION

Pau-Wa-Lu Administration

Whittemore, David (Principal)
Yankoskie, Wendi (Assistant Principal)

Pau-Wa-Lu Counselors

Goering, Ashley A-K (Last Name) Ext. 2607
Arraiz, Mike L-Z (Last Name) Ext. 2609

Pau-Wa-Lu Registrar

Slater, Linda

Pau-Wa-Lu Head Secretary

Des Jardins, Sharon

Pau-Wa-Lu Attendance Secretary

Clore, Sherrie

Board of Trustees

Chessell, Karen
Moore, Thomas (President)
Chichester, Ross (Clerk)
Lehmann, Robbe (Vice President)
Kangas, Carey
Gilkerson, Linda
Byer, Keith

District Office Staff

White, Teresa (Superintendent)
Lewis, Keith (Director, Human Resources)
Matteoni, Jacqueline (Director, Area 1)
Frazier, Brian (Director, Area 2)
Cronin, Rommy (Director, Area 3)
Swain, Brandon (Director, Area 4)

	<u>Phone Number</u>	<u>Fax Number</u>
Pau-Wa-Lu Middle School	(775) 265-6100	(775) 265-1653
Douglas County School District	(775) 782-7177	(775) 782-3162
Pau-Wa-Lu Middle School Web-Site	pwl.dcsd.net	
Douglas County School District Web-Site	www.dcsd.k12.nv.us	



ACADEMIC SUCCESS

While many teachers spend class time teaching study skills, students often need more guidance than they get in the regular classroom. In middle school, there's more homework, classes become more difficult and it requires analytical skills that students may not have developed yet. The staff of Pau-Wa-Lu Middle School recognizes that the study skills needed for our students to do well in middle school are the same skills they will need to succeed in high school and college. As a result, we feel it's critical that we teach all of our students the skills necessary to be successful academically.

All students will be required to take an "Academic Success" class at Pau-Wa-Lu. This class will be held each week on Wednesday and Thursday in conjunction with lunch. Each class period will be 40 minutes in length. Students will learn academic skills such as: Digital Citizenship, Organization, Time-Management, Test Taking Strategies, Study Strategies, Note-Taking, Goal Setting, and Growth Mindset.

ENRICHMENT PROGRAM

We are committed to providing our students an exciting, challenging, and rewarding opportunity to participate in powerful learning. In addition to the core and elective courses outlined in this catalog, we will also provide our students the opportunity to participate in a Grade Recovery / Enrichment Program. "Enrichment" is defined as learning opportunities and activities that engage students in developing essential knowledge, skills, values, and relationships as a vehicle for inspiring learning and encouraging academic and life success. Grade Recovery allows students time to get caught up on assignments in an effort to improve their grades.

WHAT IS TEAMING?

Pau-Wa-Lu Middle School will continue with "Team Teaching" in the 6th and 7th grades. In team teaching, a group of teachers plan, conduct, and evaluate the learning activities for the same group of students. Teams consist of teachers who represent different content areas, but who share the same group of students. The benefits of team teaching are: creates a student centered focus, creates a strong commitment to achievement, creates collaborative policies and systems, creates a strong sense of team community, regular communication with parents, a proactive approach, and it allows teachers to work collaboratively.

The 8th grade model will be more traditional, with no teacher "teams". However, we will still infuse "team" concepts within the 8th grade for school activities.

PROJECT LEAD THE WAY GATEWAY CURRICULUM

PLTW Gateway sparks a joy of discovery and illuminates the range of paths students can look forward to in high school and beyond. Students apply knowledge and skills from a variety of disciplines. By tackling challenges like designing a therapeutic toy for a child with cerebral palsy, creating their own app, or solving a medical mystery, students are empowered to make a real-world impact. Although these are elective courses, they are academically challenging with emphasis on science and engineering.



7th Grade Program of Study

All 7th Graders at Pau-Wa-Lu Middle School are required to take the following courses:

- English
- Math
- Science 7
- Social Studies
- Physical Education (Semester)
- Electives

English 7

Credits: **1.00**

Course Length: **Year**

Application: **No**

Seventh grade students will use Springboard, a nationally recognized Pre-Advanced Placement resource book, as the main focus of this class. Springboard activities are aligned with the Nevada Academic Content Standards as well as the critical content of Douglas County. Assignments embedded in the program will also meet the benchmark and competency requirements for Douglas County students. Students will each receive their own workbook at the beginning of the year.

Math 7

Credits: **1.00**

Course Length: **Year**

Application: **No**

In Math 7, instructional time will focus on four critical areas: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples.

Accelerated Math 7

Credits: **1.00**

Course Length: **Year**

Pre-Requisite: **Yes**

A screening process is in place and used as an entry tool into this accelerated math course. The screening process occurs at the end of the 6th grade year. A series of data points to include the previous standardized math scores, a 6th grade math end of course exam, and 6th grade teacher recommendation work together to generate a singular score. If the score is above the assigned cut score, students may participate in this Accelerated Mathematics 7 class. The curriculum in this class is made up of the entire year's worth of seventh grade Common Core math curriculum plus one half of the 8th grade Common Core math curriculum. Successful completion of this Accelerated Mathematics 7 course will allow for the movement into an Accelerated Math 8 course the following year.

Science 7

Credits: **1.00**

Course Length: **Year**

Course ID: **4077**

Application: **No**

This one year course is designed to integrate science and engineering practices, cross-cutting concepts, and core ideas from the life sciences, Earth and space science, and physical sciences. The topics covered in science 7 include structure and properties of matter, chemical reactions, matter and energy in ecosystems, interdependent relationships in ecosystems, Earth's systems, history of the earth and human impact.



Social Studies 7**Course ID: 2314****Credits: 1.00****Course Length: Year****Application: No**

This course takes students on a tour of the Eastern Hemisphere. Physical geography, social issues, world religions and various cultures are just a few of the topics explored in Social Studies 7. For each region being studied students get a close up look at the traditions, customs, struggles, and physical geography that affect the people of the Eastern Hemisphere. Social Studies focuses on the following five themes: Region, Location, Movement, Place, and Human Environment Interaction throughout the year.

Physical Education 7**Course ID: 6004****Credits: 0.50****Course Length: Semester****Application: No**

Girls and Boys Physical Education: This class is designed to give a well-rounded Physical Education program that includes physical conditioning and participation in a variety of sports. Students gain knowledge of each sport and improve the necessary skills for success. Teamwork is of major importance – playing together with healthy competition.



Intermediate Band

Credits: **1.00**

Course Length: **Year**

Application: **No**

This band would be open to anyone in 7th grade who meets the following prerequisites: 1.) Played an instrument for one full year, 2.) Able to play Bb concert scale, 3.) Able to pass rhythm chart #26. All students are required to do several performances throughout the year. These events include out of town festivals, solo and ensemble festivals, Nevada Day parade, and a minimum of 3 evening concerts. It is also possible to participate in band class and still participate in school sports. School instruments are limited. Students will need to provide their own instrument. **Beginners will only be admitted upon director approval.**

Chorus 7/8

Credits: **1.00**

Course Length: **Year**

Application: **No**

This class is open to anyone in grades 7-8. No experience is necessary. If you enjoy singing, this is the class for you. This class will teach you how to read rhythms and how to sight sing music. All students will be required to do several performances throughout the year. These events may include out of town festivals, solo and ensemble festival, and a minimum of 3 evening concerts.

PLTW Gateway: Design & Modeling

Credits: **0.5**

Course Length: **Semester**

Application: **No**

Design and Modeling is a science, technology, engineering and math course (STEM). Students apply the design process to solve problems and understand the influence of creativity and innovation in their lives. Students work in teams solve a variety of build challenges that have application in the real world. Using Autodesk® design software, students create a virtual 3D image of their designs to showcase their innovative solutions. Students also have the opportunity to 3D print one or more of their designs. The course is intended for students capable of a challenging curriculum and will serve as a springboard for the STEM program at Douglas High School.

PLTW Gateway: Automation & Robotics

Credits: **0.5**

Course Length: **Semester**

Application: **No**

Students trace the history, development, and influence of automation and robotics as they learn about mechanical systems, energy transfer, machine automation, and computer control systems. Students use the VEX Robotics® platform to design, build, and program real-world objects such as traffic lights, toll booths, and robotic arms. The course is intended for students capable of a challenging curriculum and will serve as a springboard for the STEM program at Douglas High School.

Student Leadership 7

Credits: **1.00**

Course Length: **Year**

Application: **Yes**

Join Student Leadership! Panther Leadership is responsible for creating and organizing programs and activities that promote a fun, inclusive environment at PWLMS, including dances, fundraisers, and community activities. Because this is an application-based class, students are expected to uphold academic and behavioral standards. In order to sign up for the class, you must also fill out an application with the Leadership teacher. If you are someone who would enjoy an exciting, fun class that works to make a positive difference in your school, Leadership could be a good fit for you! ***This class requires a completed application and approval.***

PLTW Gateway Computer Science for Innovators and Makers

Credits: **0.5**

Course Length: **Semester**

Application: **No**

This unit will allow students to discover computer science concepts and skills by creating personally relevant, tangible, and shareable projects. Throughout the unit, students will learn about programming for the physical world by blending hardware design and software development. They will design and develop a physical computing device, interactive art installation, or wearable, and plan and develop code for microcontrollers that bring their physical designs to life.



Art 7	Credits: 0.5	Course Length: Semester	Application: No
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Seventh grade art takes the skills learned in 6th grade art and applies them to the principles of design. Students will explore how to use the elements of art in a successful manner to create original works of art in a variety of medium. Two and three-dimensional art will be designed into the semester course. Furthering students drawing skills will be a main topic of this course.

Food & Nutrition 7	Credits: 0.5	Course Length: Semester	Application: No
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What's cooking? ...This elective is designed to give students realistic knowledge of nutrition and cooking. It emphasizes kitchen skill fundamentals, nutrition, safety and sanitation, recipe basics, laundry and shopping on a budget. Weekly, the students will discover the joys of being in the kitchen while preparing and tasting many different types of foods.

Operation Imagination	Credits: 0.5	Course Length: Semester	Application: No
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Operation Imagination features hands-on project-based learning, which encourages students to apply problem solving, creative and critical thinking as they work to develop a solution to challenges presented by the instructor. This course helps students build important lifelong skills, such as problem solving, teamwork and divergent thinking. Operation Imagination challenges include building catapults, aqueducts, elevators, toothpick bridges, and other simple machines. Students will also be presented with improvisational Instant Challenges, which stimulate the student's ability to think quickly and creatively with only minutes to prepare solutions.

Introduction to Spanish	Credits: 0.5	Course Length: Semester	Application: No
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This class will provide an overview of Spanish language and culture. Understand history of the Spanish speaking world. Explore culture, society and language. Investigate the culture through music, dance, art, sports, literature, economics, politics and traditions. Develop knowledge of basic vocabulary and understand linguistic patterns in Spanish. At the end of the course, students will have a basic understanding of the history, global expansion, customary activities and introduction to basic communication in the Spanish speaking world.

Sports Medicine	Credits: 0.5	Course Length: Semester	Application: No
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This is a semester class for students interested in a possible career in the medical or professional sports field. This course introduces students to concepts of athletic training, such as: sports injury prevention, cardiopulmonary resuscitation (CPR/AED) training, and sports injury assessment. This course also prepares students who are interested in a Health Science related career in which advanced training and a college degree is necessary. Highlights include: CPR/First Aid skills, anatomy, athletic injuries, performance enhancing drugs, etc. Multiple guest speakers and a possible field trip help tie information to everyday life.





Carson Valley Middle School + Pau-Wa-Lu Middle School + ASPIRE Academy High School + Jacobsen High School

DOUGLAS COUNTY SCHOOL DISTRICT

2018-19 CALENDAR

2018-19 DISTRICT SECONDARY CALENDAR

July 2018

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

August 2018

Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

September 2018

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

October 2018

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

November 2018

Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

December 2018

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

January 2019

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

February 2019

Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		

March 2019

Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

April 2019

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

May 2019

Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

June 2019

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

NT	New Teacher Training - No Students
TPD	Teacher Work/PD Day - No Students
PTC	Parent Teacher Conference - No Students
PD	State Approved PD - No Students
MU	Contingency (Make-up) Day
Staff PLC	90 Minute Late Start

*	First and Last Day of School
	Non-school Year
	Holiday
	Weekend
	Minimum Day for Students
	Non-school Day - Break

84	1st Semester
96	2nd Semester
180	Total Semester Days
6wk	6 Week Reports
SEM	Semester Reports

178	Student Days
2	Teacher State PD Days
180	Total Instructional Days
185	Staff Days

DRAFT - PENDING NDE APPROVAL 1-11-2018



PAU-WA-LU MIDDLE SCHOOL
2018-19 COURSE REGISTRATION FORM
7th GRADE



CORE COURSES (REQUIRED)

- | | | |
|----------------------------------|-------------------|------------------------------------|
| 1. English | 3. Life Science | 5. Physical Education (1 Semester) |
| 2. Math 7 or Accelerated Math 7* | 4. Social Studies | 6. Electives |

* (Accelerated Placement determined by MAPS, SBAC, Screener test and teacher recommendations)

ELECTIVE CHOICES

Option A
 (3 Semester Electives)

Semester (Rank 1-6)

Art 7

Computer Science

Food & Nutrition

Sports Medicine

Operation Imagination

Introduction to Spanish

Automation & Robotics

Design & Modeling

Option B
 (1 Year-Long Elective + 1 Semester Elective)

Year-Long Elective Choice
 Band OR Chorus OR Leadership

Semester Electives (Rank 1-6)

Art 7

Computer Science

Food & Nutrition

Sports Medicine

Operation Imagination

Introduction to Spanish

Automation & Robotics

Design & Modeling

Option C
 (2 Year-Long Electives)

Year-Long Elective Choice
 Band AND Leadership
 Band AND Chorus
 Chorus AND Leadership

Alternate Elective Choices
 (Choose 3 Semester Electives)

Please discuss the courses and read their descriptions with your parents from the course catalog provided. This registration form must be signed by both the student and parent. Completed forms should be returned to your 6th grade Math teacher by **Friday, February 9th**.

6th Grade Math Teacher's Name: _____

Student Name: _____
 (Print Full Name)

Parent Signature: _____

Registration Deadline

7th Grade Registration Forms are due to your 6th Grade Math Teacher by:

Friday, February 9th

Registration Parent Sessions

Pau-Wa-Lu will host a 7th Grade Parent Registration Session on:

Wednesday, February 7th @ 6:00 PM

Course offerings could change prior to 2018-19. While we make every attempt to honor student requests, we cannot guarantee students will get all courses they register for. We also cannot guarantee all courses will be offered.