

**SEMBECH MIDDLE SCHOOL
COURSE DESCRIPTION
2008-2009**

REMEMBER: 36 weeks = 1 School Year 18 weeks = 1 Semester 9 weeks = 1 term or quarter

Core Courses (Mandatory courses. Every student will be automatically assigned to the appropriate courses.)

Course Title	Length	Code	Grade	Description
Language Arts 6	36	LAEF01	6	***
Language Arts 7	36	LAE101	7	***
Language Arts 8	36	LAE201	8	***
Algebra I C	36	MAA201C	8	***
Mathematics 6	36	MAMF01	6	***
Mathematics 7	36	MAM101	7	***
Mathematics 8	36	MAM201	8	***
Integrated Sci I	36	SCGF02	6	***
Integrated Sci II	36	SCG102	7	***
Integrated Sci III	36	SCG202	8	***
Reading 6	36	REDF01	6	***
Social Studies 6	36	SSEF01	6	***
World Geography 7	36	SSC101	7	***
US History 8	36	SSU201	8	***
Reading Lab	36	RER101	6	Designed for students who are having extreme difficulty with reading. This course will take the place of an elective.
Reading Lab	36	RER101	7-8	Designed for students who are having extreme difficulty with reading. This course will take the place of an elective.
MS Math Support	36	MASE01	6-8	Designed for students who are having extreme difficulty with math. This course will take the place of an elective.

Elective Courses (Technology)

Course Title	Length	Code	Grade	Description
Computer Apps AB	18	PTI103	7-8	Computer Applications is designed to assist students in applying a variety of computer technology and its application to their daily lives. In addition to information literacy, the areas of technology introduced may include word processing, spreadsheet, database, Internet, e-communication, graphics, presentation and publications applications, and using digital and scanning equipment.
**Applied Tech AB	18	PTE103	6	The applied technology course provides students an introduction to various forms of technology and technical systems. Career opportunities will

				also be explored. Students will often work in teams involved in problem solving activities.
Tech Leadership	36	PTI108	7-8	The TLC class merges learning the newest computer technologies with learning how to effectively teach others those technologies. This course has limited enrollment.
*Keyboarding	9	PTI105	6	

Elective Courses (Foreign Languages)

German I C	36	FLG101C	7-8	High School Credit
German II C	36	FLG201C	7-8	High School Credit (Students must have the signature of the German I teacher before being assigned to this course)
Spanish I C	36	FLS101C	7-8	High School Credit
Spanish II C	36	FLS201C	7-8	High School Credit (Students must have the signature of the Spanish I teacher before being assigned to this course)
*Exploratory Foreign Language (Spanish)	9	FLZF02E	6	ON THE 6TH GRADE WHEEL
* Exploratory Foreign Language (German)	9	FLZF02E	6	ON THE 6TH GRADE WHEEL

Elective Courses (Music & Art)

Music AB	MUG101 MUG102 MUG103	9 9 18		The music 7-8 course is designed to involve students in three major overlapping kinds of musical involvement: listening, performing, and creating. The content includes, but is not limited to, the following concepts of folk music: American and international folk music; the fundamentals of music reading; the singing and playing of music; a survey of musical styles; composers and their times; the science of sound; acoustics and electronics; current musical events.
Beginning Band M	36	MUI101	6-8	The beginning band course is designed to introduce students to the following: basic instrumental music techniques such as tone production, articulation, breath control, pitch discrimination; melodic and rhythmic concepts and patterns; practice skills and habits.
Intermediate Band M	36	MUI102	6-8	(Students must get the signature of Ms. Christianson in order to be assigned to this course.)
Advanced Band M	36	MUI103	6-8	(Students must get the signature of Ms. Christianson in order to be assigned to this course.)

Other Elective Courses

Course Title	Length	Code	Grade	Description
AVID M	36	LAV101	7-8	AVID (Advanced Via Individual Determination) is a language arts based curriculum with emphasis on the writing process and writing as a tool of learning. The Cornell note-taking sys is taught and students are expected to use this system in all classes. (Students must go through an application process with the AVID department in order to qualify for this course.)
Creative Thinking	18	AACE03	6-8	Gifted program (Students must go through a selection process.)
*Outdoor Education	9	ARAF01	6	ON THE 6TH GRADE WHEEL
**Physical Ed 6 AB	18	PEGF03	6	
Physical Ed 7-8 AB	36	PEG103	7-8	

*This course is on the 6th grade wheel. Each student will rotate through all 4 subjects in the course of a school year. The exploratory language course is intended to expose students to the skills involved in learning foreign languages. Students study key events in history. No subject in the wheel will be repeated.

**These are companion courses. The student will take one the first semester and the other the second semester or vice versa.

***If you wish to review Curriculum Content Standards, please go to the following website:
<http://www.dodea.edu/instruction/curriculum/descriptions.htm>