## SiUSLAW Middle SchOOL

 Elective Course CATALOG

## AIM FOR YOUR BEST

Be Respectrul Everyone Counts Stay SAFE 'TAKE Responsibility

Siuslaw Middle School Mission Statement:

## General Information

This course catalog is designed to inform students and parents about our elective opportunities. Siuslaw Middle School is dedicated to success for all students. We want every student to have an excellent experience and we strive to achieve that every day. While we understand and value the importance of electives, it is imperative that students understand key concepts in reading and math. Students who are not at grade level may have an elective replaced by an academic support class. We will do our best to see that you get at least one elective that you really like.

## Forecasting:

Forecasting is a decision-making tool. It is to see what courses students are interested in. If there are not enough course requests for a class, it may not be offered. Please make sure you put an alternate course request in, just in case you don't get your first or second choice.

## Core Classes

Core classes are those that are required by Oregon State Standards. These include English/Language Arts, Math, Science, Social Studies, and Physical Education.

## Elective Courses

Elective courses provide opportunities for students to explore areas of interest and enrich their learning. Students should forecast for multiple elective classes each semester and rank their selections in order of priority. From this list, classes will be added to student schedules. Some electives are one semester classes and others are full year.

- Academic interventions are prioritized over electives.
- $6^{\text {th }}$ grade students will have one section of an exploratory course, and one elective choice.
- $7^{\text {th }}$ and $8^{\text {th }}$ grade students may have up to 2 elective choices per semester.


## Advisory

Advisory classes meet daily for the entire year. Advisory period allows students to engage in important tasks related to academic progress, school community and culture, social-emotional learning, and character education. It also allows time to work on other requirements without interfering with academic schedules.

## Grading Scale and Grade Point Average

## Letter Grades

A = Mastery of Subject
B = Excellent Quality of Work
C = Base Level of Learning
D = Minimum Requisites Met
$\mathrm{F}=$ Does not meet minimum requirement
$\mathrm{P}=$ Passing
NP = No Pass
NG $=$ No Grade

## Pass/No Pass

Some elective courses allow a student to receive a Pass/No Pass instead of a letter grade. Pass/No Pass classes do not affect GPA.

## Grade Point Average

GPA is determined by adding all grade points earned divided by the number of graded class credits per semester.

Points are awarded for each letter grade as follows:
A $=4$ points
$B=3$ points
C $=2$ points
$\mathrm{D}=1$ point
F = 0 points

## How Do I Read the Course Catalog and Request

## Elective Courses?

All elective course offerings are found on the following pages of this catalog. Please see the example below of how to read the catalog.


ARTS: FINE ARTS

| Art I | 0518901 | 1 Semester |
| :--- | :--- | :---: |
| May be taken: Once or more than once | Cost: \$0 | Grade Levels: 6-8 |

This course will follow the Elements of Art (Line, Shape, Value, Form, Space, Color, Pattern and Texture) while learning about the Studio Habits of Mind (Develop Craft and Skills, Observe, Engage and Persist, Stretch and Explore, Reflect, Envision, Express, and Understand Our World). We will experiment with a variety of art media including pencil, pen, watercolor, pastels, charcoal, tempera and acrylic paints, printmaking, clay, and more.
Prerequisite: None

| Art II | 0518902 | 1 Semester |
| :--- | :---: | :---: |
| May be taken: Once or more than once | Cost: $\$ 0$ | Grade Levels: 7-8 |

In this class, students will utilize their knowledge of the elements of art and the studio habits of mind learned in Art I. Students will be encouraged to take their artwork to their next personal level. We collaboratively create syllabuses of projects, based on students' interests and creative ideas. Each unit will combine several elements of art, a theme of exploration, and a final project that illustrates the students' understanding of both. This class will also focus on viewing and discussing works of art and critiquing each other's art in a supportive creative environment.
Prerequisite: Art I (2 semesters)

| Ceramics | 0518903 | 1 Semester |
| :--- | :---: | :---: |
| May be taken: Once or more than once | Cost: $\$ 0$ | Grade Levels: 6-8 |

This course is designed to introduce students to the basic techniques, materials, and processes involved in creating ceramics. Students will learn the principles of hand-building, wheel-throwing, glazing and firing clay objects. Throughout the course, students will be encouraged to experiment with different techniques and develop their own personal style.
Prerequisite: None

## ARTS: PERFORMING ARTS

| Beginning Band | 551016 (Semester 1) | 2 Semesters |
| :--- | :---: | :---: |
| May be taken: Once (2 semesters) | Electivester 2) <br> Cost: $\$ 0$ for school <br> instruments | Grade Levels: 6-8 |

Are you interested in learning how to play an instrument? Start your musical journey and learn music in a fun classroom environment! Band is a great opportunity for personal growth and to work and play together as a team. No prior musical experience is necessary. Students will participate in both a winter and spring concert. Beginning Band is a yearlong course.
This course is for first year band students.
There may be a $3^{\text {rd }}$ party rental fee. The school has many loaner instruments, see Band director for questions.
Students enrolling in Beginning Band must sign up for both semesters.
Prerequisite: None

| Intermediate Band | 551017 (Semester 1) <br> 551013 (Semester 2) | 2 Semesters |
| :--- | :---: | :---: |
| May be taken: Once (2 semesters) | Elective <br> Cost: $\$ 0$ for school <br> instruments | Grade Levels: 7-8 |
| Intermediate Band students will continue to learn and play music together in a collaborative <br> learning environment. Intermediate Band students may get to attend music festivals in addition to <br> winter and spring concerts. Intermediate Band is a year-long course. |  |  |
| There may be a 3rd party rental fee. The school has many loaner instruments, see Band director |  |  |
| for questions. |  |  |
| Students enrolling in Intermediate Band must sign up for both semesters. |  |  |
| Prerequisite: Beginning Band |  |  |


| Advanced Band | 551018 (Semester 1) | 2 Semesters |
| :--- | :---: | :---: |
| May be taken: Once or more than once | 551014 (Semester 2) | Elective |
| Grade Levels: 7-8 |  |  |

Advanced Band students will continue to learn and play music together in a collaborative learning environment, preparing for performances in concerts, festivals, and school events. Advanced Band is a year-long course.
There may be a $3^{\text {rd }}$ party rental fee. The school has many loaner instruments, see Band director for questions.
Students enrolling in Advanced Band must sign up for both semesters.
Prerequisite: Beginning Band/Intermediate Band

| Junior Choir | 551161 (Semester 1) | 2 Semesters |
| :--- | :---: | :---: |
| May be taken: Once (2 semesters) | 551162 (Semester 2) | Cost: \$0 |

In Junior Choir, beginning singers learn how to make their voices beautiful and expressive together. This class is for first year choir students who want to sing with their friends, make new friends, and create great music in a safe environment. There is a singer inside of everyone, even if they've never been in a choir before. As you progress, you and your friends will perform in concerts right here on the SMS stage, as well as taking part in community events at the FEC.
Students enrolling in Junior Choir must sign up for both semesters.
Prerequisite: None

| Viking Chorus | 551171 (Semester 1) | 2 Semesters |
| :--- | :---: | :---: |
| May be taken: Once or more than once | Cost: \$0 | Grade Levels: 7-8 |

The SMS Viking Chorus is for students who have taken Junior Choir and are looking for the opportunity to sing in an advanced setting. Our Viking Chorus prepares and performs everything from the old masters to the latest pop sensations. In addition to our home concerts, Viking Chorus represents Siuslaw Schools at festivals and events around Oregon. After middle school, you can look forward to singing in one of our respected high school groups, where you'll truly become a star. It's the most fun learning experience you'll ever have!
Students enrolling in Viking Chorus must sign up for both semesters.
Prerequisite: Junior Choir

| Cinema Project | 110514 | 1 Semester |
| :--- | :---: | :---: |
| May be taken: Once or more than once | Cost: \$0 | Grade Levels: 6-8 |

Cinema - the art of making movies - is more than just glamour and red carpets. The Cinema Project is designed to give you what you need to become a director, actor, writer, cinematographer, or all four! This course is spend creating a script, gathering costumes and props, casting, shooting, editing, and finally premiering an original film. Throughout this course, students will engage in hands-on activities and projects and work together as a team. Students will learn about how to use a green screen and adding special effects to the production.
Prerequisite: None

## INFORMATION \& TECHNOLOGY

| nntroduction to Computer <br> Science | 610001 | 1 Semester |
| :--- | :---: | :---: |
| May be taken: One time per year |  | Grade Levels: 6-8 |
| Intro to computer science is designed to introduce students to the fundamental concepts of |  |
| computers. You will receive an overview of computer technology and its applications. This course |  |  |
| will cover basics of computer hardware, software, and operating systems. Students will also learn |  |  |
| how to use common productivity software, such as word processors, spreadsheets, and |  |  |
| presentation software. |  |  |
| Throughout this course, students will engage in hands-on activities and projects, using a variety of |  |  |
| computer applications. The course will also cover important topics such as computer security, |  |  |
| internet safety, and ethical considerations related to technology. |  |  |

## Prerequisite: None

| Robotics | 710092 | 1 Semester |
| :--- | :---: | :---: |
| May be taken: Once or more than once | Cost: $\mathbf{\$ 0}$ | Grade Levels: $\mathbf{6 - 8}$ |

This Robotics course is designed for middle school students who are interested in learning about robotics and engineering. Throughout this course, students will use LEGO Mindstorms and LEGO Spike Prime kits to build and program robots that can perform various tasks, such as following a line, navigating a maze, or completing a challenge. Students will work in teams to design and build their robots, as well as to program them using visual block programming language. They will also learn about sensors, motors, and other electronic components used in robotics, as well as principles of mechanical engineering such as gear ratios and power transfer. Through hands-on activities and projects, students will develop problem-solving and critical thinking skills as well as team work and collaboration skills. By the end of the course, students will have a strong understanding of the fundamentals of robotics and engineering, as well as a practical experience in building and programming robots. Students in the first semester course will attend a LEGO Robotics competition in December. No prior experience is necessary for this course.

## Prerequisite: None

| Innovation Lab | 102513 | 1 Semester |
| :--- | :---: | :---: |
| May be taken: Once or more than once | Cost: $\$ 0$ | Grade Levels: $\mathbf{6 - 8}$ |
| This course is an introductory level course that covers the basics of computer science and |  |  |
| programming. Students will learn the fundamentals of programming and gain hands-on experience |  |  |
| by designing and programming robots using Vex Code. |  |  |
| In addition to programming robots, students will also learn how to design and print 3D models using |  |  |
| 3D printing software. The course covers the basics of 3D modeling and printing, including 3D design |  |  |
| principles, file preparation, and printing techniques. By the end of the course, students will have |  |  |
| experience with basic block programming, variables, loops, and conditional statements. You will |  |  |
| gain experience with programming basic robot movements and be introduced to sensors and |  |  |
| motors. This course is suitable for students with little or no prior programming experience. |  |  |
| Prerequisite: None |  |  |

## WORLD LANGUAGE

| Basic Spanish IA | 240523 (Semester 1) | 2 Semesters |
| :--- | :---: | :---: |
| May be taken: Once (2 Semesters) | Cost: $\$ 0$ | Grade Levels: 7-8 |

Basic Spanish is an introductory course designed for students who have little to no prior experience with the Spanish language. This course will provide a foundation in basic communicative skills and culture. Through stories, role-play, songs, games, technology, and hands-on activities, students will begin the life-long journey of becoming a Spanish language learner and speaker. Students will also learn about the diversity and richness of Spanish-speaking cultures around the world.
Prerequisite: None

| Spanish IB | 240525 (Semester 1) | 2 Semesters |
| :--- | :---: | :---: |
| May be taken: Once (2 Semesters) | Cost: \$0 | Grade Levels: 7-8 |

This course is designed for $8^{\text {th }}$ grade students who have completed Spanish IA. This course will build on the foundation laid in Spanish IA and further develop students' communication skills in Spanish. Students will expand their vocabulary, improve their grammar, and refine their pronunciation through a variety of communicative activities, including conversations, presentations, and readings. Throughout the course, students will also deepen their understanding of the cultural diversity of the Spanish-speaking world by exploring themes such as music, art, history, and current events. Completion of Spanish IA and Spanish IB are equivalent to HS Spanish I and students may choose to take it for high school credit.

| Woodshop | 630031 | 1 Semester |
| :--- | :---: | :---: |
| May be taken: <br> Once or more than once | Cost: \$0 | Grade Levels: 6-8 |

This introductory course is designed to teach students the foundational skills and techniques necessary for creating beautiful and functional wood pieces. Throughout the course, students will be introduced to basic hand and power tools, safety procedures, joinery and finishing techniques. Students will work with a variety of woods, including hardwoods and softwoods, and learn how to select appropriate materials for their projects. Through a series of guided projects, students will gain experience in measuring, cutting, shaping, sanding, and finishing wood. By the end of the course, students will have completed several projects and gained the confidence to continue exploring the world of woodworking.
Prerequisite: None

| Woodshop II | 630032 | 1 Semester |
| :--- | :---: | :---: |
| May be taken: <br> Once or more than once | Cost: $\$ 0$ | Grade Levels: 7-8 |

Woodshop II is designed for students to have completed woodshop I. In this course, students will build on their foundational skills and techniques and develop more advanced skills in hand and power tools, safety procedures, joinery, and finish techniques. Through individual, guided projects, students will explore the creative potential of woodworking and begin to develop their own personal style. Emphasis will be placed on precision, attention to detail and problem-solving. Safety procedures will be reinforced throughout this course.
Prerequisite: Woodshop I (2 semesters)

| CREATIVE WRITING/MULTIMEDIA |
| :--- |
| Storytelling through Film 011043 1 Semester <br> May be taken: <br> One e time per year Cost: $\$ 0$ Grade Levels: $7-8$ |

Explore the creative foundation of Storytelling through Film. The course will journey through film history and traverse a variety of film genres as an introduction to the filmmaking process. Students will engage in a variety of projects focused on story development, film analysis, and creative writing.
Prerequisite: None

## HISTORY \& MUSIC

| History of Rock \& Roll | 041091 | 1 Semester |
| :--- | :---: | :---: |
| May be taken: <br> One time per year | Cost: $\$ 0$ | Grade Levels: 6-8 |
| Learn about the history of rock and roll music! Prominent singer/songwriters and groups of each |  |  |
| era will be covered, as well as social and cultural factors that shaped the many styles of rock |  |  |
| music. We will also analyze lyrics, create art, and design playlists. |  |  |
| Prerequisite: None |  |  |

## SCIENCE: NATURAL RESOURCES

| Stream Team | 539997 | 1 Semester |
| :--- | :---: | :---: |
| May be taken: <br> One time per year | Cost: \$0 | Grade Levels: 7-8 |

Stream Team is designed for students who are interested in environmental science, conservation, and water quality monitoring. In this class, students will learn about the health of local streams and how to collect and analyze data to assess water quality. Students will work in teams to conduct field investigations, including water quality testing, macroinvertebrate sampling, and habitat assessments. Students will also learn about the impacts of human activity on water resources and explore strategies for protecting and restoring streams. Through hands-on activities, group discussions, and field trips, students will gain a deeper understanding of the natural world and the importance of protecting our water resources.

## Prerequisite: None

# 2023-2024 Elective Forecasting Worksheet <br> $7^{\text {th }} \boldsymbol{\&} \mathbf{8}^{\text {th }}$ Grade Students 

Student Name: $\qquad$
Below are the SMS Core Classes. All $6^{\text {th }}, 7^{\text {th }}$, and $8^{\text {th }}$ Grade students will take these:

## Language Arts * Social Studies * Science * Math Physical Education * Advisory

The above courses will automatically be assigned to each student. Students and parents will be requesting elective courses through StudentVUE. You will select up to 2 electives for a total of 4 course requests and 2 alternates: 2 periods of elective per semester.
Use the attached course catalog for elective options and put the title of your requests below.

|  | Semester 1 |  | Semester 2 |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Course Title | Course ID | Course Title | Course ID |
| $1^{\text {st }}$ choice |  |  |  |  |
| $2^{\text {nd }}$ choice |  |  |  |  |
| Alternate <br> option(s) |  |  |  |  |

Student Signature

## Example: Filling out the Course Request Worksheet

|  | Semester 1 |  | Semester 2 |  |
| :--- | :--- | :--- | :--- | :---: |
|  | Course Title | Course <br> ID | Course Title | Course <br> ID |
| $1^{\text {st }}$ choice | Art I | 0518901 | Woodshop I | 630031 |
| $2^{\text {nd }}$ choice | Beginning Band | 551016 | Beginning Band | 551012 |
| Alternate <br> option | Exploring Computer <br> Science | 600101 | Art I | 0518901 |

Note that for Beginning Band, there are 2 course requests from the course catalog, one for each semester. This is required for any, 2 -semester course.

If you are requesting to take courses such as Art or Woodshop for both semesters, you will need to request them 2 times

