UPPER SCHOOL
COURSE CATALOG
Grades 6-8

Doral Academy
of Nevada
Saddle Campus
2020 - 2021
DORAL ACADEMY of NEVADA
MISSION STATEMENT

Doral Academy of Nevada is dedicated to providing an enhanced educational experience. We will develop outstanding student achievement with focus on each child being well-rounded in all parts of education. Students will be prepared in an academically challenging and personally meaningful learning environment with an emphasis on arts integration, increasing literacy, cognitive, and social development. A collaborative effort including students, teachers, parents, and staff will be devoted to establishing, achieving, and celebrating individual goals for each child at Doral Academy of Nevada.
Doral Academy of Nevada
School Vision Statement

The educational outcome from Doral Academy of Nevada will create lifelong skills including: critical and analytical learning, confident decision making, problem solving, collaborative working, and imaginative and creative thinkers. We are committed to equip students with the skills and personal growth necessary to be successful scholars throughout life.

Doral Guiding Principles

ACADEMIC EXCELLENCE
INTELLECTUAL
COMMUNITY
APPRECIATION OF THE ARTS
COLLABORATION
ENGAGEMENT
CREATIVE EXPRESSION
INSPIRATION
COURSE SELECTION INFORMATION
The information in this publication has been compiled to assist students in planning their three years of upper school course work. Courses that will be offered next fall are courses that you select during spring registration. If, during final registration, too few students select a course, it will be cancelled, and those students will be rescheduled into alternate courses.

Additionally, classes have a limited number of seats. If an elective course fills and no seats are available, a student will be assigned to an alternate elective. With this in mind, students are encouraged to select alternate courses that are appropriate for their ability level and area of interest. If no alternate electives are selected, then a student may be placed in an elective where a seat is available.

Please read the course descriptions carefully before you register. It lists all applicable fees, grades, and/or teacher recommendations required to enroll in the course. The student must have completed all requirements in order to enroll in a course. Choose courses that will challenge you and that will prepare you for high school, college and/or a career. Students and parents will be selecting courses that the student will attend for the entire school year. Please review the schedule change policy below very carefully before selecting courses.

Please be aware that certain classes require a course fee. Course fees cover the actual cost of projects or other course specific items.

SCHEDULE CHANGE POLICY
Students’ schedules are computer generated and students are placed in classes randomly based upon the courses selected during spring registration. Changes to course requests may be made until May 31, 2021. Since advanced planning and guidance are provided for each student prior to registration, schedule changes will not be made after May 31, 2021 except for the following reasons:
1. Misplacement in an academic area
2. Successful completion of summer school course work

NOTE: A PARENT/TEACHER CONFERENCE IS REQUIRED BEFORE CONSIDERING A SCHEDULE CHANGE
Schedule changes will not be granted to move a student to a specific instructor or because the student is earning a low or failing grade.

The administration may, due to enrollment and staff changes, balance course sections by transferring students from one class and/or teacher to another. If a student is transferred in this manner, the student will not be able to move back to the original schedule. Every effort will be made to ensure a smooth transition for students.

Because the philosophy of Doral Academy of Nevada encourages students to meet the challenge of achieving their potential, students are strongly discouraged from enrolling in courses below their academic levels.
COURSE OF STUDY

<table>
<thead>
<tr>
<th>SIXTH GRADE</th>
<th>SEVENTH GRADE</th>
<th>EIGHTH GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics Block</td>
<td>Mathematics</td>
<td>Mathematics</td>
</tr>
<tr>
<td>ELA Reading Block</td>
<td>ELA Reading Block</td>
<td>English/Media</td>
</tr>
<tr>
<td>Science 6</td>
<td>Science 7</td>
<td>Science 8</td>
</tr>
<tr>
<td>Technology/Physical Education</td>
<td>History</td>
<td>World Geography</td>
</tr>
<tr>
<td>Advocacy</td>
<td>Advocacy</td>
<td>Physical Education/Health</td>
</tr>
<tr>
<td>Elective (1)</td>
<td>Elective (2)</td>
<td>Advocacy</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Elective (1)</td>
</tr>
</tbody>
</table>

PROMOTION/RETENTION INFORMATION

A pupil in **Grade 6** must complete one semester with a passing grade in mathematics, English or reading, and science for promotion to seventh grade.

The principal has the authority to determine the course(s) which need to be repeated. No student may be retained more than once in the sixth grade.

A pupil in **Grade 7** must complete one semester with a passing grade in mathematics, English or reading, science, and social studies for promotion to eighth grade.

The principal has the authority to determine the course(s) which need to be repeated. No student may be retained more than once in the seventh grade.

A pupil who enters **Grade 8** must complete three semesters with a passing grade in mathematics, three semesters with a passing grade in English or reading, two semesters with a passing grade in science, and two semesters with a passing grade in social studies during the **seventh and eighth grade years for promotion to high school**.

An eighth grade student who does not meet promotion requirements may be promoted to high school on academic probation provided the student meets the criteria for academic probation. A parent or guardian may elect not to place his/her child on academic probation but to remain in Grade 8. An eighth grade student not meeting the criteria for promotion to ninth grade and not meeting the criteria for academic probation may be retained in the eighth grade for the following school year. A retained eighth grade student may not be promoted mid-year. An eighth grade student may not be retained for more than one year.
Grade 6

**English Language Arts 6 (ELA 6)**  
DL11101/DL11102

This one-year course provides instruction designed for the development of critical reading, writing, speaking and listening, and media literacy skills. This course is designed to build knowledge and critical-thinking skills through close reading of texts; writing in a variety of genres; and a range of collaborative discussions. Students will complete activities that construct meaning used in a various genre of print and non-print text. The College Board Springboard curriculum for writing and literary analysis will be our core text with selected novels to supplement.

**Math 6**  
DM21101/DM1102

This one-year course is designed to focus on four critical areas:

1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems;
2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; 3) writing, interpreting, and using expressions and equations; and 4) developing understanding of statistical thinking. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of manipulatives, mathematical tools, and technology, including calculators and computer software, is an integral part of this course. This course fulfills the mathematics requirement for sixth-grade students.

**Math 6 Accelerated**  
DM211C1/DM211C2

This one-year course is designed to prepare students for the increased rigor of the Nevada Academic Content Standards (NACS) Algebra I in middle school. This compacted course includes the grade six curriculum as well as a portion of the currently adopted NACS grade seven curricula. This course focuses on six critical areas: 1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems; 2) completing understanding of division of fractions and extending the notion.

**Science 6**  
DC31101/DC31102

This one-year course for sixth-grade students introduces the Next Generation Science Standards in spiral format. The course focuses on both the biological and physical sciences and uses engineering design practices to demonstrate student understanding. Students will use scientific processes, protocols, and tools, including inquiry, to build understandings of scientific concepts. Critical thinking, collaboration, accuracy, and communication skills will be used as students develop a foundation for scientific literacy in life, earth, and physical science content. Technology, history and nature of science and career information will be integral components of this course. Instructional practices will incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course fulfills the science requirement for sixth-grade students. *There is a $30.00 fee for lab materials.*

**Computer Ed. and Technology**  
DEL71201/DEL71202

This is a one-semester course designed to provide students with fundamental computing skills. Areas of emphasis include Internet use and safety, office productivity applications, keyboarding skills, and system fundamentals. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the one-half computer credit required for high school graduation. *There is a $15.00 technology fee for materials.*
Physical Education 6  
This is a one-semester course which focuses on the physical, mental, social, and emotional development of students in cooperative and competitive settings. Students develop psychomotor skills and engage in movement and lifetime fitness activities at moderate to vigorous levels for a minimum of 50% of the instructional time. Students participate in movement experiences found in team, individual, and dual sports; dance/rhythms; and lifetime recreational activities. Health and skill-related fitness concepts are explored through personal goal setting and self-evaluation. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. This course fulfills the physical education requirement for sixth-grade students.

Grade 7

English Language Arts 7 (ELA 7)  
This one-year course provides instruction in the English Language Arts strands identified by the Nevada Academic Content Standards as reading, writing, speaking and listening, and language. This course is designed to build on knowledge and skills through close reading of texts, writing to support claims, to clarify or develop ideas, and to support analysis and reflection, and class discussions. Instructional practices incorporate appreciation of all cultures and their important contributions to society. The appropriate use of technology and digital media are integral parts of this course. The College Board Springboard curriculum for writing and literary analysis will be our core text with selected novels to supplement. This course fulfills the seventh-grade English requirement for promotion.

Math 7  
This one-year course is designed to 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. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of manipulatives, mathematical tools, and technology, including calculators and computer software, is an integral part of this course. This course fulfills the mathematics requirement for seventh-grade students.

Math 7 Accelerated  
This one-year course is designed for the above-average seventh grade students who are intent on pursuing higher-level mathematics courses in each of their four years of high school. This one-year course is designed to prepare students for the increased rigor of the Nevada Academic Content Standards (NVACS) Algebra I in middle school. This compacted course includes grade seven curriculum, focusing on the four critical areas mentioned above, as well as a portion of the currently adopted NVACS grade eight curricula. The effective use of technology, combined with the students’ mathematical talents, will allow for exploration experiences in creative problem solving and logical reasoning. Students enrolled in this class may progress to Algebra I in the eighth grade.
Science 7

This one-year course for seventh-grade students focuses on understanding Earth and Space science systems. Students will use scientific processes, protocols, and tools, including inquiry, to build understanding of Earth’s structure and place in the Solar System, atmospheric processes, and composition of matter. Critical thinking, collaboration, accuracy, and communication skills will be practiced as students extend their scientific literacy. This course is required for seventh-grade students. Instructional practices will incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course fulfills the science requirement for seventh-grade students. There is a $30.00 fee for lab materials.

U.S./Nevada History

This one-year course is a study of Nevada from statehood to present day and American history from the time of the American Revolution through World War II. Students explore and evaluate challenges facing the new nation and make connections between the rise of industrialization and contemporary social and economic conditions. The history of Nevada is integrated throughout the year. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This is a required course for all seventh grade students.

Grade 8

English 8/Media

This one-year course provides instruction in the English Language Arts: reading, writing, speaking and listening, and language skills. Multiple learning styles are addressed as students build on concepts and knowledge learned in previous years. Students read and evaluate elements of both fiction and nonfiction texts, and continue to hone their writing skills through projects and essays. Students’ speaking, listening, and performance skills are enhanced with opportunities for both formal and informal presentations, and participation in class discussions and presentations. The study of academic vocabulary and root words are elemental to the curriculum.

Science 8

This year-long course for eighth-grade students provides the physical science explanations that extend understandings developed in previous science courses. Students will use scientific processes, protocols, and tools, including inquiry, to build understanding of structures, patterns, and relationships explained through the physical sciences. Critical thinking, collaboration, accuracy, and communication skills will be emphasized as students refine their scientific literacy. Instructional practices will incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course fulfills the science requirement for eighth-grade students. There is a $30.00 fee for lab materials.

Health 8

This one semester class provides students an introduction to the mental, physical, social, emotional, and environmental aspects of human wellness. Goal setting and decision making processes are the foundation of this course. Topics include wellness, nutrition and physical activity, body systems, substance use and abuse, communicable and non-communicable diseases, violence prevention, safety, and consumer health. Sex education and sexually transmitted infectious disease education, within established guidelines, is an integral part of this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course fulfills the health requirement for eighth-grade students.
Physical Education 8
This is a one-semester course which focuses on the physical, mental, social, and emotional development of students in cooperative and competitive settings. Students develop psychomotor skills and engage in movement and lifetime fitness activities at moderate to vigorous levels for a minimum of 50% of the instructional time. Students participate in movement experiences found in team, individual, and dual sports; dance/rhythms; and lifetime recreational activities. Health and skill-related fitness concepts are explored through personal goal setting and self-evaluation. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. This course fulfills the physical education requirement for eighth-grade students.

Pre-Algebra
This one-year course is designed to focus on three critical areas: 1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; 2) grasping the concept of a function and using functions to describe quantitative relationships; and 3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem. Instructional practices incorporate integration of diversity awareness, including appreciation of all cultures and their important contributions to society. The use of manipulatives, mathematical tools, and technology, including calculators and computer software, is an integral part of this course.

Algebra 1
This one-year course provides students with the necessary knowledge and skills for further studies in mathematics. It is intended to increase mathematical fluency in problem solving, reasoning, modeling, and effective communication in the study of number, algebra, functions, and statistics. Instructional practices incorporate integration of diversity awareness, including appreciation of all cultures and their important contributions to society. The use of technology, including calculators and computer software, is an integral part of this course. This course fulfills the Algebra I requirement and one of the mathematics credits required for high school graduation. Enrolled students will be required to take the Nevada Department of Education End of Course Exam. **Enrollment requires teacher recommendation.**

Geometry Honors
This one-year course is a logical development of the inductive and deductive systems of reasoning. Emphasis is on developing visualization abilities, analytical skills, and logical reasoning. Continual development and review of algebraic skills are an integral part of this course. Various instructional techniques are utilized through activity-based methods. Instructional practices incorporate integration of diversity awareness, including appreciation of all cultures and their important contributions to society. The use of manipulatives, mathematical tools, and technology, including calculators and computer software, is an integral part of this course. This course will fulfill one of the mathematics credits required for high school graduation. Enrolled students will be required to take the Nevada Department of Education End of Course Exam. **Prerequisite:** Successful completion of Algebra I with a grade of C or better and current math teacher recommendation.

Global Studies
This one-year course is described as the “why of where.” World geography will explore how to use geography as a tool to better understand the world in which we live. Students will learn to evaluate and question the why and where of spatial perceptions that are read, seen and heard. Emphasis of the five themes of geography: location, place, movement, region, and human-environment interaction are this courses main focus and core. This is a required course for all eighth grade students.
ELECTIVES

Students will select electives from the following courses. Be sure to think carefully about your choice. A teacher recommendation may be required for some of these courses. Please note, course offerings may change due to staffing, budget, and student interest.

**Beginning Band**

DE81101/DE81102

This one-year course is designed for students who desire to develop the ability to play a wind or percussion instrument. The course involves applying basic fundamentals of music reading to a particular technique of the instrument being studied. **Students will need to provide their own instrument and are required to attend all performances.** $30.00 fee for all band students in order to purchase music books and materials.

**Advanced Band**

DE8301/DE8302

This course is designed for students who have achieved beyond the intermediate band level. It includes guidance and direction in solving psychomotor problems relating to instruments and the techniques for producing and evaluating pitch, tone, rhythmic patterns, and dynamic levels within a variety of musical styles. The importance of sustained effort and practice is stressed for technical proficiency. **Students will need to provide their own instrument and are required to attend all performances.**

$30.00 fee for all band students in order to purchase music books and materials. **Prerequisite: Successful completion of Beginning Band.**

**Beginning Orchestra**

DEO84101/DEO8402

This one-year course is designed for the student who is interested in learning to play a string instrument. It includes the development of skills necessary to become independent as a musician. This course emphasizes the place of string music in the Western musical heritage. It concentrates on the development of note-reading skills, aural skills, rhythmic patterns, intonation, and tonality inherent to Western string music. The importance of sustained group and individual effort is stressed. A progression of fundamental and technical proficiency is expected. Emphasis will be placed on having a variety of performing experiences. **Students will need to provide their own instrument and are required to attend all performances.**

$30.00 fee for materials is required.

**Intermediate Orchestra**

DE82501/DE82502

This one-year course is designed for the student who has developed skills beyond those outlined in the Beginning Strings Orchestra Procedural Guide. It includes further development of those skills necessary to become independent as a musician. This course emphasizes the place of string music in the Western musical heritage. It concentrates on the development of style, articulation, dynamics, rhythmic ability, and tone inherent to string music performance. The importance of sustained group and individual effort is stressed. A progression of technical proficiency is expected. Emphasis will be placed on having a variety of performing experiences. Most students will need to provide their own instrument. **Students will need to provide their own instrument and are required to attend all performances.**

$30.00 fee to purchase music books and materials. **Prerequisite: Successful completion of Orchestra.**

**Advanced Orchestra**

DE83501/DE83502

The Advanced Orchestra (level III) meets daily and is the most advanced orchestral performing group at the Doral Academy Saddle Campus. Advanced Orchestra is composed of students on all of the major string instruments; violin, viola, cello, and string bass. Instruction concentrates on advanced technical and expressive skills in an ensemble-focused setting. This group will perform level 3-4 concert music in 4-5 concerts per year. **Students will need to provide their own instrument and are required to attend all performances.**

$30.00 fee to purchase music books and materials.

**Prerequisite: Intermediate Orchestra or Audition.**
Beginning Guitar
This one-year course focuses on group instruction in fundamentals of guitar, music and musicianship. This includes basic techniques for classical guitar including correct posture, left and right hand position, and sight-reading. Other skills include music notation, terminology, scales, key signatures and time signatures, basic guitar chords, rhythms and fingering techniques. Students will need to provide their own instrument and are required to attend all performances. $30.00 fee for materials is required.

Advanced Guitar
This course focuses on group instruction for students who have achieved beyond the intermediate guitar level. Student will focus on techniques for classical guitar, music and musicianship. This includes advanced techniques for classical guitar including correct posture, left and right hand position, and sight-reading. Other skills include music notation, terminology, scales, key signatures and time signatures, basic guitar chords, rhythms and fingering techniques. Students will need to provide their own instrument and are required to attend all performances. $30.00 fee for materials is required Prerequisite: Successful completion of Beginning Guitar.

Choir
This is a one-year course for students who love to sing and wish to study advanced choral techniques with an emphasis on world music. The students will study vocal technique and tone production, part-singing, and music theory. Multicultural choral repertoire will be emphasized. The students will have many opportunities to perform for the school and community. Students will be required to purchase a specially designed t-shirt or outfit. $30.00 fee for materials is required and in addition to the elective fee, students are required to purchase performance attire.

Media Arts
This one-year course is designated to introduce students to the use of technology as a creative tool. Students will gain a working knowledge of computers as well as acquire a basic knowledge of graphic design to creative attractive designs and layouts, multimedia presentations and computerized publications. Students will be introduced to graphics, audio, video, multimedia and desktop publishing software. A $30.00 fee for materials is required.

Advanced Media Arts
This is a one-year class where the students will develop the skills necessary to run a news broadcast and will cover topics such as writing, interviewing, videography, photography and editing to produce a weekly Doral Saddle News broadcast. Students will have the opportunity to present their work to the student body via broadcast channels. Prerequisite: Successful completion of Media Arts and permission from instructor. A $30.00 fee for materials is required.

Gifted and Talented Education (GATE)
This course is designed to meet the needs of academically gifted and talented students who have already been identified through standard measures approved by the Nevada Department of Education. The curriculum for this course has been created to enrich and accelerate academically advanced students in a small group setting. This course will be based on the humanities. A $30.00 fee for materials is required. Prerequisite: Students must have been previously qualified for the Gifted and Talented Program.
Beginning Graphic Arts (Art I) DE81601/DE81602
This year-long course exposes students to a basic knowledge and skills in visual art techniques through the introduction of a variety of media and subject matter. Various styles and artists are considered within their historical context. Problem solving, creativity and originality will be developed through planning, art making and reflection. Students will learn principles and practices of aesthetics and critique. Through discussion and production, connections will be made between visual art and disciplines outside of the arts. Instructional practices will incorporate integration of diversity awareness including appreciation for all cultures and their important contribution to our society. The appropriate use of technology is an integral part of this course. $30.00 fee for materials is required.

Intermediate Graphic Arts (Art II) DE81701/DE81702
This year-long advanced course will expand and refine the skills acquired in the first year introductory art class relating to art appreciation, the elements and principles of design, utilization of different art media and production of artwork. Students will be encouraged and expected to develop avenues to express their artistic ideas through in-depth study that stresses understanding, creating, and responding to art experiences. Students will begin to focus on personal preference for art expression through specifically chosen mediums. Prerequisite: Successful completion of Beginning Graphic Arts. $30.00 fee for materials is required.

The Art of Design (Art III) DE63201/DE63202
This year-long class will explore the difference between art and design. Design focuses the artistic vision into products of function and purpose – from printmaking and silk screening to sculpture and the decorative arts, students will have an intriguing and productive year exploring four major genres in the school of design:
1st Quarter: Graphic Arts
2nd Quarter: Decorative Arts
3rd Quarter: Sculpture
4th Quarter: Architecture
Prerequisite: Beginning Art

Beginning Spanish DE94101/DE94102
This one-year course focuses on communication in the target language incorporating an understanding of the target cultures, connecting with other disciplines, comparing native language to the target language, and participating in multicultural communities. The course provides practice in correct use of basic vocabulary and language structures to enable students to function effectively within realistic settings. The appropriate use of technology is an integral part of this course. Beginning Spanish is limited to non-native Spanish speaking students only.

Conversational Spanish DE94201/DE94202
This one-year course will continue the Beginning Spanish course in developing the students ability to communicate in the Spanish Language. The course will continue the practice in correct use of basic vocabulary and language structure in preparation for the student to be successful in Spanish I, high school credit.
Prerequisite: Beginning Spanish

Student Aide DEO4101/DEO4102
Students are selected to work in offices and teacher classrooms. Office aides would be responsible for filing, answering phones, and running office errands. Classroom aides would provide assistance to teachers. Students must have good attendance and no “N’s” in citizenship.
Prerequisite: 7th or 8th grade standing and the course cannot be repeated

Introduction to Theatre (Theatre I) DE81601/DE81602
This one-year course introduces basic theatrical skills. It is designed to develop concentration, characterization, and creativity through the use of improvisation, physical theatre, and monologues. Students will cultivate their skills through their participation in various acting exercises. Students will develop an appreciation for theatre as they explore play structure and the evolution of theatre as an artistic medium. $30.00 fee for materials is required.
Theatre II
DE81701/DE81702
This one-year course further builds on the skills established in Intro to Theatre. It is designed to assist students in the development of performance skills and to promote heightened creativity. Students at this level will explore basic acting technique through scene study and will also be introduced to technical theatre skills in the areas of design and playwriting. Students will continue their study of the evolution of theatre through Shakespeare and Musical Theatre. $30.00 fee for materials is required. Prerequisite: Successful completion of Introduction to Theatre (Theatre I).

Dance
DED84101/DED84102
This one-year course is designed to instruct the student on the disciplines of Modern and Classical styles of dance, with a brief look of the history of their origins. Opportunities are given to view live performances. A look into Folk Dance from various countries with again a brief look into the history of the origins including costume, music and culture. Stretch classes will be included. Students will participate in various projects throughout the year to encourage the creation of their own work, including studies of other Art forms. Expanding knowledge of dance terminology, and experiment with writing dance using different forms of notation. $30.00 fee for materials is required. Students will need to provide their own dance clothing, shoes and are required to attend all performances.