

Middle School Course Catalog

Middle School Course Listings

6 th Grade	7 th Grade	8 th Grade
Language Arts 6 A&B	Language Arts 7 A&B	Language Arts 8 A&B
Math 6 A&B	Math 7 A&B	Math 8 A&B Algebra 1 A&B
Science 6 A&B Science 6 - Life Science A&B	Science 7 A&B Science 7 - Earth & Space Science A&B.	Science 8 A&B Science 8 - Physical Science A&B.
Social Studies 6 A&B Geography	Social Studies 7 A&B Geography	Social Studies 8 A&B Geography
Physical Education 6 A&B	Physical Education 7 A&B	Physical Education 8 A&B
MS Health	MS Health	MS Health
Intro to World Languages	Intro to World Languages	Intro to World Languages
	French 1 A&B	French 1 A&B French 2 A&B
	German 1 A&B	German 1 A&B German 2 A&B
	Spanish 1 A&B	Spanish 1 A&B Spanish 2 A&B
	Character Education	Character Education Study Skills & Strategies
Art Explorations Basic Drawing Beginning Painting	Art Explorations Basic Drawing Advanced Drawing Beginning Painting	Art Explorations Basic Drawing Advanced Drawing Beginning Painting Music Appreciation
Keyboarding Scratch Coding	Keyboarding Scratch Coding	Keyboarding Scratch Coding

See course descriptions on following pages

Middle School Course Catalog

Advanced Drawing

In Advanced Drawing, students will be reviewing basic drawing skills and the elements and principles of design, while exploring deeper how they are used in art. Students will also explore, in-depth, several different types of media and artistic styles in order to define their personal aesthetic and design their own compositions. In each section, students will observe and analyze various artworks to expand their knowledge of art history and develop their personal aesthetic. All projects in this course will be an original composition by the student. After instruction and research, students will be given prompts and guidelines on how to create each project, but the final outcome will be unique to each person. At the end of the last four modules, students will participate in either a self- or peer-critique. This is to help students learn to analyze their work and grow as an artist from the input of others.

At the end of the course, students will compile and organize their artwork into a digital portfolio and write an artist statement. This can be used as a record of personal accomplishment or as an application to a secondary art program or job.

Algebra 1 A&B

Semester A - Algebra 1 (semester A) introduces students to the world of Algebra through expressions and equations. Students will evaluate algebraic expressions, solve linear equations and graph them. This course also steers students through various real-world scenarios with the emphasis on using basic statistics to interpret the information given and found. Students learn through online lesson materials, videos and interactive activities. The end of each unit tests students' understanding with a self-check quiz with feedback. Also included is a unit exam and project for students to apply what they have learned. Teacher feedback is provided throughout the semester.

Semester B - Algebra 1 (semester B) builds on the concepts learned in the first semester by providing a strong foundation in solving problems. Students will work with problems and applications that involve exponents, quadratic equations, polynomials and factoring methods, rational and radical equations, data analysis and probability. Students will interact with course materials through online lessons, videos, interactive questions and real-world applications. Each unit ends with a self-check quiz to confirm knowledge of the concepts learned. There is also a unit exam and project. Teacher feedback is given throughout the course.

Art Explorations

Art Explorations is a semester course that is designed to give students a broad overview of different categories of art. The semester kicks off focusing on elements of dance, acting, and musical performance followed by fine arts, architecture, and multimedia. In each of these categories, students will learn about the history of each art, famous people in each of the arts, how technology has impacted that art form, as well as having a career in each of these categories.

Basic Drawing

In Drawing, students will experiment with several different art materials and tools to see what each tool can do best. Students will explore ordinary things around them to become more observant of the structures and meanings of things which can be seen in their home and community. Your work will be your own study of the forms, textures, movements, and patterns of the things that you see every day. Each project and each lesson is based on the one before it; so always do the lessons in the order they are given. Be sure to follow the directions exactly regarding which materials, sizes, and subject matter to use for each project. Each lesson will be a study of a new way of drawing. The examples given will show only the method and materials to be used, never the same subject or size as the project assigned. The examples are never to be copied. An example will only show one way of using the technique described. By becoming more observant, by experimenting with new materials, and by exploring a variety of methods, students will continue to grow in artistic skill and enjoyment. Beyond fundamental skills are various levels of creativity. Each lesson provides room for expressing the technical skill learned in a unique, creative way.

Middle School Course Catalog

Beginning Painting

This course introduces students to classical and contemporary painting, techniques and concepts, with emphasis on the understanding of its formal language and the fundamentals of artistic expression. Painting from still life, landscape, and life models from observation will be geared towards realism; at the same time, various other painting styles could be explored. Color theory, linear perspective, compositional structure, figure/ground relationships, visual perception, spatial concepts, and critical thinking skills will all be emphasized. Students will study and research major painting styles and movements in historical context. The hope is that students will use this global approach to develop a “critical eye” in evaluation of contemporary painting. Acrylic and watercolors are the mediums used in this class. The main emphasis of this course is to encourage and nourish individuality and creativity.

Character Education 7th – 8th

This course teaches students practical skills for understanding and managing their emotions, setting goals and getting organized, understanding and getting along with others in our diverse world, and making good decisions. Research shows that people who practice these skills have greater academic achievement as students and experience more success and satisfaction as adults.

French 1 A&B 7th – 8th

French 1 focuses on developing listening skills by repeated exposure to the spoken language. Speaking skills are encouraged through recommended assignments using voice tools. Reading and writing skills, as well as language structures, are practiced through meaningful, real-life contexts. The use of technology enhances and reinforces authentic language development and fosters cultural understandings through exposure to native speakers and their daily routines.

French 2 A&B 8th

Semester A - Semester A focuses on the continuation and enhancement of language skills presented in Level 1. Vocabulary and grammar structures are revisited and expanded to provide students an opportunity to move towards an intermediate comprehension level. Speaking and listening skills are enhanced through recommended real-life voice activities. Listening skills are honed through online dialogues. Reading and writing skills are developed through access to completion of meaningful activities, reading of culturally related articles of interest and responding to reading in the target language. The use of technology enhances and reinforces authentic language development and fosters cultural understandings through exposure to native speakers and their daily routines.

Semester B - Semester B continues the enhancement of language skills. Vocabulary and grammar structures are revisited and expanded as students explore other French-speaking areas. Speaking and listening skills are enhanced through recommended real-life voice activities. Listening skills are honed through online dialogues. Reading and writing skills are developed through access to completion of meaningful activities related to travel, to the Olympics, to natural disasters, and to the space program. Reading of culturally related articles of interest and responding to reading in the target language, along with the use of technology, reinforces authentic language development and fosters cultural understandings through exposure to native speakers and their daily routines.

Geography (MS) 6th – 8th

In this exploratory course, students will get an overview of both physical and human geography. To start their studies students will define and describe the five themes of geography: location, place, region, human-environment interaction, and movement. The students will explore each of the major regions of the world—the Americas, Europe, Africa, the Middle East, Central and Eastern Asia, and Southern Asia and Oceania—while focusing on these five themes.

Middle School Course Catalog

German 1 A&B 7th – 8th

Semester A - This German 1A course is an introductory course teaching basic comprehension and communication in German. It coordinates the study of language with culture through the use of video, audio and mass media production. This course assumes prior or no knowledge of the German language. It introduces the fundamentals of conversational and grammatical patterns of the German language with presentations to present the material. Students who complete the course successfully will begin to develop a functional competency in the four primary language areas: speaking, reading, listening and writing, while establishing a solid grammatical base and exploration into German culture.

Semester B - The second semester course will expand on the knowledge gained from German 1A and further develop their skills in pronunciation, grammar skills, grammar structures and vocabulary. Oral practice (via Voice Tools), homework assignments, games, songs, watching videos, quizzes, tests, projects and other activities such as writing wikis and journal entries, will be emphasized to accomplish this goal. The different cultures of the German-speaking world are emphasized through readings, videos and other activities. Taking the time to learn another language is a mind-expanding activity that can open up a world of opportunities and advantages.

German 2 A&B 8th

Semester A - In this course, students build on grammar and language skills that they acquired during their G1A and G1B courses. While reviewing basic grammar skills, (present and past tenses), students learn and study stem-changing verb conjugation and explore cultural themes regarding current events, famous German people, music and famous festivals.

Semester B - In the second semester course, students increase their proficiency in being able to communicate by forming more complex German sentences in a variety of tenses using all four cases (Nominative, Accusative, Dative and Genitive). The variety of topics increases also, from exploring different careers to discussing relationships. Cultural themes are entwined throughout this course related to going shopping, to going to the zoo and also to travel throughout the German-speaking world.

Health (MS) 6th – 8th

Our middle school health courses will help the student understand the importance of making decisions that will affect his or her physical, emotional, mental and social health. This course will provide students with the knowledge and resources they will need to make responsible informed decisions about their health. Students will have an opportunity to evaluate their own values, opinions and attitudes about health.

Introduction to World Languages

In this introductory world language course, we will lay the foundation for your understanding and use of basic Spanish, French and German. Designed for complete beginners, this course will guide you through the essentials of Spanish, French and German alphabet, pronunciation, and essential conversational phrases. You will also learn how to describe yourself and others. By the end of this course, you will be able to engage in simple conversations, understand fundamental language structures, and possess a basic vocabulary that will serve as your toolbox for further learning.

Keyboarding 6th – 8th

The keyboarding course is appropriate for elementary and middle school students. The curriculum introduces new keys by rows where students first learn the middle row, then the top row and the bottom row of the keyboard. The content is designed with a strong focus on sight and high frequency words. This course assumes no keyboarding experience and will guide them through the keyboard.

Middle School Course Catalog

Language Arts 6 A&B

Semester A - Through a study of myths, fables, and folk tales from different cultures—as well as novels and other modern forms of narrative, students learn the elements common to all forms of literature and also the elements that are unique to each form. In lessons focused on writing and language study, students craft essays in several different modes and learn how to create the more formal style expected for school writing assignments. Lessons in this semester guide students to recognize and reproduce text structures and organizational patterns that work for different types of essays. The writing lessons also demonstrate the kinds of changes that students should make during the revising and editing stages of the writing process. Opportunities for teacher feedback are frequent, detailed, and varied. Major Concepts: Reading Skills and Strategies, Recognizing and Describing Literary Elements, Comparing and Contrasting Forms of Narrative, Recurring Themes in Literature, Methods of Collaboration, Word Study Skills, Modes of Essay Writing, Stages of the Writing Process

Semester B - The second semester of grade 6 English Language Arts online course builds on the skills and concepts introduced in the first semester. Students tackle more difficult texts in Semester B and apply more advanced analysis skills to reading and writing tasks. They also study some of the more subtle aspects of language, such as the role of connotation and nuance in an author's word choices and how those choices affect readers. Reading assignments are selected, in part, to provide models for students' own writing in specific modes, forms, or genres. Several lessons demonstrate methods of sharing and publishing writing using 21st century technology.

Language Arts 7 A&B

Semester A - Through analysis of written, spoken, and multimedia texts, students will become more critical consumers of information and of various forms of media. They will also synthesize and organize ideas to prepare structured essays in several different modes, including narrative, persuasive, and expository. Each lesson will guide students in learning and applying specific strategies for reading and writing different types of texts. A review of basic English mechanics is included in many of the writing lessons, along with a discussion of levels of formality required for different purposes and audiences. This course provides instruction in many modalities, including audiovisual presentations and videos, interactive activities, projects, and discussions. Opportunities for teacher feedback are frequent, detailed, and varied.

Semester B - The second semester of grade 7 English Language Arts online course builds on the skills and concepts introduced in the first semester. Students tackle more difficult texts and themes in Semester B, and the level of analysis demonstrated and required is more in-depth. In this part of the course, students study the English language closely—both its history and evolution, and the less obvious ways it can be used to convey meaning. The reading assignments are selected to guide students in understanding how language can be used to convey broader themes in poetry, drama, and humorous or satirical texts. Students continue to develop their writing skills through multi-draft assignments and projects. Emphasis in this semester is on recognizing the multiple levels of meaning that any word or phrase might convey, and in writing one's own texts with these concepts in mind.

Language Arts 8 A&B

Semester A - During the first semester of this year-long course, students will read and analyze various kinds of written texts, include novels and short fiction, informational texts representing a wide range of topics and forms, and several one-act plays. Lessons in Semester A will also guide students in writing their own narratives and essays, using the readings in the course as both examples and sources of ideas for reflection, analysis, and argument. Students will learn better ways to discuss their thoughts and perceptions with others—they will practice their skills in collaborative discussions as well as informal journal entries, presentations, and speeches. Writing assignments include personal narratives, analytical and persuasive essays, and an original one-act play. Special emphasis is placed on reading in certain content areas, such as science and history, as well as understanding and thinking critically about news and media sources.

Middle School Course Catalog

Semester B - In Semester B of grade 8 English Language Arts online course, students will examine the role of historical autobiographies and diaries in our understanding of history. In the process, they'll study the impact of point of view on nonfiction texts. Students will be given opportunities to write autobiographical narratives of their own and then asked to connect their experiences to universal themes or philosophical positions, which they explore through writing about them. In the second half of the semester, students will study the relationship between poetic expression and several conventions of language, including syntax, voice, sentence types, and punctuation. Next, they will explore the nature of creativity, the processes that tend to produce good literature, and the features of experimental and multi-genre forms of fiction. Near the end of the semester, students will reflect on their own growth and development throughout the year, compiling a portfolio that illustrates the progress they've made. Finally, students will consider what high school will ask of them and how they might fulfill those expectations, having gained a better understanding of their strengths as well as areas ripe for continued learning and progress.

Math 6 A&B

Semester A - Students begin the first semester of this course with a review of how to use basic arithmetic operations with whole numbers, fractions, mixed numbers, and decimals. More complex concepts are built on these basics. Students learn how to express, work with, and solve problems using percentages. They also learn the similarities and differences between ratios, rates, and proportions. They apply these ideas to solving problems involving measurement. This semester ends with an introduction to integers, and how to perform operations on this number set.

Semester B - In the second semester of grade 6 Math online course, we introduce students to expressions, equations, and inequalities. They learn how to simplify, solve, and plot both solutions and solution sets on a number line. Building on these concepts, students are then introduced to the coordinate plane and linear equations. Students then learn how to apply what they've learned so far to geometric concepts like perimeter, area, and volume. An exploration of statistical concepts concludes the second semester.

Math 7 A&B

Semester A - In this first semester of grade 7 math online course, students work with problem-solving skills, beginning algebra skills, geometry, decimals, fractions, data analysis, number theory and patterns, percents, and integer use. Projects measure the student's ability to integrate and apply the course objectives.

Semester B - In this continuation of the first semester, students work with fractions; unit conversions; proportions and rates; percents; geometry topics including lines, angles, polygons, polyhedrons, perimeter, area, surface area, volume, and transformations; squares and square roots; permutations and combinations; and probability. Real-life application of concepts is emphasized in all units.

Math 8 A&B

Semester A - The first semester of grade 8 Math online course will help students move from the world of simple mathematics to the exciting world of Algebra and Geometry and will provide them with a concrete understanding of the basics for algebraic thinking. Students will develop a deeper understanding of the math concepts they have already learned and will stretch their thinking by solving real world problems.

Semester B - The second semester of Math 8 builds on the concepts learned in the first semester and prepares students with the building blocks needed to dive deeper into the exciting world of Algebra and Geometry.

Music Appreciation 8th

Students will gain a thorough understanding of music by studying the elements of music, musical instruments, and

Middle School Course Catalog

music history, as well as music advocacy. Students will be introduced to the orchestra and composers from around the world. They will be required to be a composer, performer, instrument inventor, and advocate.

Physical Education 6 A&B

Physical Education 6 is intended to help students maintain an active lifestyle by presenting multiple activities to incorporate in a weekly activity log. Each week, students are provided with three activities including a warm-up activity, an aerobic activity, and a cool-down activity. Students are expected to incorporate those three activities, as well as activities of their own choice, to complete the required number of activity minutes weekly.

Physical Education 7 A&B

Physical Education 7 is intended to help students maintain an active lifestyle by presenting multiple activities to incorporate in a weekly activity log. Each week, students are provided with three activities including a warm-up activity, an aerobic activity, and a cool-down activity. Students are expected to incorporate those three activities, as well as activities of their own choice, to complete the required number of activity minutes weekly.

Physical Education 8 A&B

Physical Education 8 is intended to help students maintain an active lifestyle by presenting multiple activities to incorporate in a weekly activity log. Each week, students are provided with three activities including a warm-up activity, an aerobic activity, and a cool-down activity. Students are expected to incorporate those three activities, as well as activities of their own choice, to complete the required number of activity minutes weekly.

Science 6

Semester A - Science 6 is an integrated course in which the fields of science are not compartmentalized. Instead, earth and space science, life science, and physical science are integrated within each semester. Semester A begins with instruction on the nature of science. The course focuses on both the understanding and application of science topics. It includes a variety of assignments that help students apply their knowledge of science concepts. Throughout each module, there are multiple opportunities for formative assessment.

Semester B - Semester B of Integrated Science grade 6 builds on the concepts learned in the first semester and prepares the learners with the building blocks needed to dive deeper into earth and space science, life science, and physical science.

Science 6 – Life Science A&B

Semester A - Life Science is the study of cells, heredity, biological populations and their changes over time. It includes human biology, ecology, diversity of organisms and the history and nature of science. In this course, students will have the opportunity to conduct and design experiments, identify and classify organisms. Students will work on developing skills in data recording, classifying, measuring, observing, hypothesizing, analyzing, evaluation and inferring.

Semester B - Life Science Grade 6 is the study of cells, heredity, biological populations and their changes over time. It includes human biology, ecology, diversity of organisms and the history and nature of science. In this course, students will have the opportunity to conduct and design experiments, identify and classify organisms. Students will work on developing skills in data recording, classifying, measuring, observing, hypothesizing, analyzing, evaluation and inferring.

Science 7

Semester A - Science 7 is an integrated course in which the fields of science are not compartmentalized. Instead, earth and space science, life science, and physical science are integrated within each semester. Semester A begins

Middle School Course Catalog

with instruction on the nature of science. The course focuses on both the understanding and application of science topics. It includes a variety of assignments that help students apply their knowledge of science concepts. Throughout each module, there are multiple opportunities for formative assessment.

Semester B - Semester B of integrated Science Grade 7 builds on the concepts learned in the first semester and prepares the learners with the building blocks needed to dive deeper into earth and space science, life science, and physical science.

Science 7 - Earth & Space Science A&B

Semester A - In the first semester students will learn about the scientific method and hone their understanding of using scientific measurements to Earth and Space Science. Also included are lessons on Earth maps and globes including detailed instruction on how to find specific locations using latitude and longitude. Much of the first semester focuses on space science. Students will learn about Earth movements, seasons, the Moon, tides, solar and lunar eclipses, the Sun and its role as the main source of light and energy in the solar system. They will learn about planets, asteroids, meteors, comets and their orbits and how force gravity holds it all together. Outside the solar system there are lessons on stars, constellations, nebula, the Milky Way and galaxies beyond. There have been many recent discoveries in space science. Accordingly, careful attention has been given to presenting the most updated information available in areas of discovery such as stars with planets and the latest methods of detecting them as well as a look at NASA's most recent Curiosity landing on the Martian surface.

Semester B - In the second semester study zeros in closer to home: Earth science. Yet, the coursework is uniquely integrated and applied to disciplines of study outside of Earth science. Starting with the Earth's interior students study rocks and minerals, volcanoes, earthquakes, undersea ridges, trenches and mountains and how the study of Earth's geologic history helps explain these phenomena. On the Earth's surface students study weathering, soil and erosion as well as water in all its forms, the water cycle, oceans and ocean currents. Above the Earth they will study the atmosphere: its composition, air pressure and air movement. This knowledge is then applied to lessons on how human populations are affected by natural resources, renewable and non-renewable, both on and inside the Earth. These Earth and Space Science Grade 7 lessons are integrated with lessons that discuss how humans and living organisms are affected by air and water pollution, acid rain, changes in the ozone layer and how these conditions influence biodiversity, habitat loss and species survival. The course is capped off by lessons that take an in-depth look at the process of technology design giving students a look at of how scientists and technical designers work together to achieve common goals. Lastly, students are taught about the kinds of professions that currently exist in the science and technology fields and learn about the necessary academic preparation needed to gain employment in these branches of study.

Science 8

Semester A - Science 8 is an integrated course in which the fields of science are not compartmentalized. Instead, earth and space science, life science, and physical science are integrated within each semester. Semester A begins with instruction on the nature of science. The course focuses on both the understanding and application of science topics. It includes a variety of assignments that help students apply their knowledge of science concepts. Throughout each module, there are multiple opportunities for formative assessment.

Semester B - Semester B of integrated Science Grade 8 builds on the concepts learned in the first semester and prepares the learners with the building blocks needed to dive deeper into earth and space science, life science, and physical science.

Science 8 - Physical Science A&B

Semester A - This is an introduction to the Physical Sciences and scientific methodology. The objectives are to impart

Middle School Course Catalog

a basic knowledge of the physical properties and chemistry of matter. Skills are developed in the classroom, and reinforced through homework reading, and interesting labs that relate to everyday life.

Semester B - Physical Science Grade 8 is an introduction to the Physical Sciences and scientific methodology. The objectives are to impart a basic knowledge of the physical properties and chemistry of matter. Skills are developed in the classroom, and reinforced through homework reading, and interesting labs that relate to everyday life.

Scratch Coding 6th – 8th **

Scratch is a program developed by MIT teaching students the basics on how computers think! This program will introduce students to real coding programs and allow them to drag and drop coding blocks creating a fully functional program. The simple user interface and tutorials allow students to quickly create and run their code to see its results! This course assumes no prior computer coding knowledge and includes self-graded multiple-choice tests and quizzes

Social Studies 6 A&B

Semester A - The first semester of Social Studies 6 introduces students to the beginnings of ancient civilization. We will trace the path of human origins in Africa and follow the path of migration around the Earth. This course will help students understand why we study history and the process in which we form conclusions about events in the past. Students will begin to learn about the major ancient civilization around the world and their cultures. Modern civilizations can trace their foundations to these ancient civilizations, and their cultures and histories teach us much about ourselves and the modern world in which we live.

Semester B - In the second semester of Social Studies grade 6, students will continue to examine ancient civilizations and their cultures. In this semester we will continue to trace the path of human civilization from the Mediterranean through the Eastern world. An emphasis will be placed on critical thinking and connecting themes in history to our modern world.

Social Studies 7 A&B

Semester A - This study of the history of the United States emphasizes how ideas, events, and philosophies have shaped the nation. Students will learn about America's past while mastering the skills of historical interpretation. Study begins with the earliest arrivals of people and ends with the conclusion of the Civil War.

Semester B - Social Studies grade 7 is a continuation of the first semester with an emphasis on how historical ideas, events, and philosophies have shaped the United States. Beginning with Reconstruction, this course uses the same skill development approach to guide students through U.S. history to the present.

Social Studies 8 A&B

Semester A - In this course students will understand the significance of government, law, and politics. They will examine the United States foundational documents and how they shaped the United States government. Students will examine the purposes and functions of federal and state government, law, and political systems. Learners will evaluate their role and civic responsibility to their families, communities, and country including voting and being a productive member of society. Learners will follow a step-by-step approach for successfully completing each lesson, which includes textbook reading, interactive activities, supplemental reading, lecture, video clips, and Power Point presentations to enhance and reinforce learning. Learners receive frequent feedback from teacher and peers through discussions.

Semester B - Social Studies grade 8 takes a more individualistic approach as students closely examine topics such as the justice system, local government, the environment, and the economy. Learners will understand the role that

Middle School Course Catalog

they play in each of these topics and the differences that they can make. Students will get to know leaders and influential people that have championed many causes including civil rights and the environment. Learners will also learn proper ways to interact in society including interpersonal skills and respecting differences in others including disabilities. By the end of semester B students will have a deeper understanding of their civic responsibilities as well as the difference one individual can make in society.

Spanish 1 A&B

Spanish 1, Semester A, is an introduction to Spanish language and culture. Students learn to start with the basics of greetings and basic conversation, working to incorporate ideas from their life and experiences in Spanish conversation. This will be accomplished through written and verbal expression of the Spanish language.

Building upon Semester A, Spanish 1 Semester B expands to asking questions and conversational Spanish throughout one's neighborhood and daily life. Through real-life scenarios and learning examples, students will describe situations, in Spanish, both verbally and written.

Spanish 2 A&B

Students build upon the foundation developed in Spanish 1. They continue to build vocabulary, learn new verb tenses and other grammar concepts, and they increase their ability to communicate with others. They learn new concepts, like reflexive verbs, infinitive expressions, commands, the imperfect tense. Semester B will continue building on vocabulary, grammar concepts and communicating effectively in the target language. You will explore new countries where Spanish is spoken and continue to keep abreast of current events in the Spanish-speaking world.

Study Skills & Strategies 8th

The Study Skills and Strategies course equips students with skills and understandings critical to effective learning. Using a unique approach to the traditional topic of study skills, this course weaves understanding regarding the role of the brain in learning into the instruction of discrete learning skills and strategies. Moving beyond a list of good tips and ideas, the Study Skills and Strategies course will challenge students to develop intentional approaches to learning. They will be required to make connections between the strategies and skills they learn in this course and the implementation of those strategies and skills in their other coursework. Upon completion of the course, students will have learned a variety of specific learning skills and strategies, gained greater understanding of their own learning preferences, and become prepared to develop and implement specific learning and study plans for any academic course or other learning needs.