



# Catholic Virtual Course Offerings Summer 2023

## **ENGLISH**

### **English III: Indicate Semester A, Semester B, or Both Semesters (0.5 credit each semester or 1.0 credit for both)**

In this course, students explore American passages from its beginnings (1600-1800) up to the present day. The course examines the process of writing, vocabulary development, and research in English through interactive and traditional learning exercises.

**Prerequisites:** English I, II and III must have been taken already. This is offered for credit recovery only.

**Cost:** \$500 per semester

### **English IV III: Indicate Semester A, Semester B, or Both Semesters (0.5 credit each semester or 1.0 credit for both)**

Students enrolled in this course will explore passages from the Anglo-Saxon and Medieval periods (449-1485) up to the Victorian Age (1832-1901). The course examines writing, research, world languages and more through interactive and traditional learning experiences.

**Prerequisites:** English I, II, III and IV must have been taken already. This is offered for credit recovery only.

**Cost:** \$500 per semester

## **MATHEMATICS**

### **Algebra I: Indicate Semester A, Semester B, or Both Semesters (0.5 credit each semester or 1.0 credit for both)**

Algebra I is the foundation for high school mathematics and the bridge from the concrete to the abstract study of mathematics. Throughout this course, students will extend their experience with tables, graphs, and equations; solve linear equations, inequalities, and systems of linear equations and inequalities; and begin the process of working with polynomials and quadratic relationships. Algebra students will expand their knowledge of the number system to include irrational numbers, generate equivalent expressions, and use formulas.

**Prerequisite:** Must have taken NDHS's Algebra Class already. This is offered for credit recovery only.

**Cost:** \$500 per semester

## **Geometry: Indicate Semester A, Semester B, or Both Semesters**

**(0.5 credit each semester or 1.0 credit for both)**

Geometry is the branch of mathematics that studies the properties and relationships of lines, shapes, area of surfaces, and volume of solids. Geometry also answers questions about shape, size, relative position of figures, and the proportions of space by exploring objects in two and three dimensions. Throughout this year-long course, students will have the opportunity to make conjectures about geometric situations and to apply theorems and postulates for writing proofs. Students will also expand upon preexisting knowledge of algebra and basic geometry skills while studying trigonometry, coordinate geometry, and proofs.

**Prerequisite:** Must have taken NDHS's Geometry Class already. This is offered for credit recovery only.

**Note:** If we do not have enough students sign up to take this course on campus in person, we will run it online here through Catholic Virtual.

**Cost:** \$500 per semester

## **Consumer Math: (Equivalent to NDHS's Financial Algebra Course)**

**Indicate Semester A, Semester B, or Both Semesters**

**(0.5 credit each semester or 1.0 credit for both)**

This course focuses on the mathematics involved in making wise consumer decisions. Students explore the many ways in which mathematics affects their daily lives. The first semester will cover paychecks and wages, taxes, insurance, budgets, bank accounts, credit cards, interest calculations, and comparison shopping. Second semester topics include vehicle and home purchasing, investing, and business and employee management.

**Prerequisite:** Must have taken NDHS's Financial Algebra Class already. This is offered for credit recovery only.

**Cost:** \$500 per semester

## **Pre-Algebra**

**(No academic credit earned)**

In this course, students will move from the world of simple mathematics to the exciting world of Algebra and Geometry, developing skills that will be necessary throughout their lives. Students will stretch their thinking by learning increasingly abstract concepts and solving real world problems. Concepts are presented using examples of the skills and strategies students need. Students attain concrete understanding of the basics for algebraic thinking.

**Prerequisite:** Course is open to eighth and ninth graders who want to strengthen and improve their pre-algebra skills. This class is for enrichment only and does not count towards NDHS's math graduation requirements, nor is the final grade calculated into the NDHS GPA.

**Cost:** \$500

## **SCIENCE**

**Anatomy and Physiology: Indicate Semester A, Semester B, or Both Semesters**

**(0.5 credit each semester or 1.0 credit for both)**

This course covers the basics of human anatomy and physiology including anatomical terminology, basic biochemistry, cells and tissues, and the integumentary, skeletal, muscular, nervous, endocrine, cardiovascular, immune, respiratory, digestive, urinary, and reproductive systems.

**Prerequisite:** Must have taken NDHS's Anatomy Class already. This is offered for credit recovery only.

**Cost:** \$500 per semester

## **Biology: Indicate Semester A, Semester B, or Both Semesters**

### **(0.5 credit each semester or 1.0 credit for both)**

Biology is the science of life or living matter in all its forms and phenomena, including its origin, growth, reproduction, structure, and behavior. Throughout this course, students will investigate the relationship between structure and function and apply it to the study of topics such as molecules, cells, organisms, and biological systems. They will learn how the human body works and what makes living things unique. Students will also learn about the interdependence and interactions of biotic and abiotic components of the environment, and about mechanisms that maintain continuity and lead to changes in populations over time.

**Prerequisite:** Must have taken NDHS's Biology Class already. This is offered for credit recovery only.

**Cost:** \$500 per semester

## **Chemistry: Indicate Semester A, Semester B, or Both Semesters**

### **(0.5 credit each semester or 1.0 credit for both)**

Chemistry is the investigation of atomic and molecular-level properties and interactions. The course focuses on properties of matter, atomic structure, and basic atomic bonding.

#### **Student Must Provide the Following Required Physical Materials:**

An online graphing calculator - Choose from one of the following:

- Symbolab - <https://www.symbolab.com/graphing-calculator>
- Mathway - <https://www.mathway.com/graph>
- GeoGebra - <https://www.geogebra.org/graphing?lang=en>
- Desmos - <https://www.desmos.com/calculator>
  
- a slotted spoon
- a drinking straw
- sunflower seeds in the shell
- colored water
- a long narrow vase
- rice grains
- small block of Styrofoam
- 3 or 4 large marshmallows
- a teaspoon of herbs (any kind will do, like basil or parsley)

**Prerequisite:** Must have taken NDHS's Chemistry Class already. This is offered for credit recovery only.

**Cost:** \$500 per semester

## **Physics: Indicate Semester A, Semester B, or Both Semesters**

### **(0.5 credit each semester or 1.0 credit for both)**

Physics examines the relationship between matter and energy and how the two interact. Using an inquiry-based approach throughout this year-long course, students explore both physics concepts and the math used to describe them. The course integrates STEM and physics content standards for topics including mechanics, waves and sound, light and optics, electricity and magnetism, nuclear science, and modern physics.

**Prerequisite:** Must have taken NDHS's Physics Class already. This is offered for credit recovery only.

**Cost:** \$500 per semester

## **SOCIAL STUDIES**

### **Economics (0.5 credit)**

Economics introduces the principles and the applications of economics in everyday life. Students develop an understanding of limited resources and compare it with unlimited wants and needs. Economics allows students to learn how individual and national economic decisions are made to allocate goods and services among competing users, problem solve as they focus on understanding economic problems, learn the laws of demand and supply, examine market organization (labor and financial markets), discover how firms deal with competition, and how poverty and economic inequality impact individuals in the community. The goal of this single-semester course is for students to develop the critical skills of analysis, synthesis, and evaluation in a demanding and thoughtful academic setting focused on developing their own views on current economic and monetary issues.

**Prerequisite:** Must have taken NDHS's Economics Class already. This is offered for credit recovery only.

**Cost:** \$500

### **U.S. Government (0.5 credit)**

U.S. Government will introduce to students the main concepts that make up the modern government of the United States. In this single-semester course, students will learn the function of political systems, the purpose of a party system, how policy is decided, elections, voting, and the basic ideas that are associated with being a participant within a political system. Students will look at the development of the government from its inception to the modern incarnation that it has become. A primary goal of this course will be to teach students the concepts associated with the idea of civil efficacy. Another goal is to teach the power of the media and of public opinion. These concepts will illuminate the past and current struggles for civil rights and liberties, as well as how representative government functions in the United States.

**Prerequisite:** Must have taken NDHS's Government Class already. This is offered for credit recovery only.

**Cost:** \$500

### **U.S. History: Indicate Semester A, Semester B, or Both Semesters (0.5 credit each semester or 1.0 credit for both)**

U.S. History expands upon basic skills and knowledge acquired from previous history and social studies courses. Throughout this year-long course, students will learn about historical trends, breaks with tradition, and systems of political thought that supported and gave rise to the United States as a democratic republic. Additionally, students will study early exploration, colonization, the rise of empires, revolutions, and broad historical movements such as westward expansion and progressivism.

**Prerequisite:** Must have taken NDHS's U.S. History Class already. This is offered for credit recovery only.

**Cost:** \$500 per semester

## **World Geography and Cultures Semester A ( 0.5. credit)**

In this course, students apply cultural and physical perspectives to examine how location affects economic and cultural activities in cities, regions, countries, and continents around the world.

**Prerequisite:** This course may be taken for credit recovery only for students who have taken Early Global Studies.

**Cost:** \$500

## **World History: Indicate Semester A, Semester B, or Both Semesters (0.5 credit each semester or 1.0 credit for both)**

World History expands upon basic skills and knowledge acquired from previous history and social studies courses. Throughout this year-long course, students will examine important world civilizations from different eras, continents, and regions. Students will study ancient civilizations in the cradles of civilization, including Mesopotamian civilizations in the Fertile Crescent. The course also traces the rise and fall of important empires or dynasties in Egypt, China, India, Africa, and the Middle East. Students trace the causes and effects of colonization; slavery; global trade; economic systems; international diplomacy; political, economic, and social revolutions; and military conflicts, as well as how they helped to shape the modern world.

**Prerequisite:** Must have taken NDHS's World History Class already. This is offered for credit recovery only.

**Cost:** \$500 per semester

## **THEOLOGY**

### **Who is Jesus Christ, Indicate Semester A, Semester B, or Both Semesters (0.5 credit each semester or 1.0 credit for both)**

Ninth graders focus on gaining a deeper knowledge and understanding of the Sacred Scripture as the word of God. Through their study of the Bible, students explore the uniqueness of the Bible, authored by God through divine inspiration, and by men using various literary forms. They learn how to read the Bible with understanding and become familiar with the major sections of Scripture, and the books included in each section. In the second half of the year, students gain an understanding of all that God has done in and through His beloved Son, our Lord Jesus Christ. Students reflect on the mystery of God's plan and to seek deeper understanding of the mystery of Christ whom God sent into the world to make atonement for our sins. Students explore God's plan for us to share eternal happiness with Him through the redemption, which Christ has won for us.

**Prerequisite:** Must have taken NDHS's ninth grade theology class already. This is offered for credit recovery only.

**Cost:** \$500 per semester

### **Mission of Jesus Christ, Indicate Semester A, Semester B, or Both Semesters (0.5 credit each semester or 1.0 credit for both)**

In this course, high school sophomores discover Christ in and through His Church so they may know Him and encounter Him there. Students come to understand the Church as the living Body of Christ today. Special emphasis is given to the four marks and mission of the Church, the hierarchy, consecrated life, and the role of the laity. Through this course of study, students learn that for all eternity, God has planned for us to share eternal happiness with him, which is accomplished through the redemption Christ won for us. In the second half of the year, students are introduced to the fact that the Church was founded by Christ through the Apostles and is sustained by him through the Holy Spirit.

**Prerequisite:** Must have taken NDHS's tenth grade theology class already. This is offered for credit recovery only.

**Cost:** \$500 per semester

## **History of Catholic Church, Indicate Semester A, Semester B, or Both Semesters (0.5 credit each semester or 1.0 credit for both)**

High school seniors develop a stronger understanding of the apostolic age as recorded in the "Acts of the Apostles" and then the development of doctrine in the early centuries through the writings and work of the Church Fathers. Special emphasis is given to the formulation of the Creed and other essential dogmas in the early Ecumenical Councils. Students follow developments in the Church through the Middle Ages, the Renaissance, the Reformation, the teaching of the Ecumenical Councils as well as the witness of saintly men and women who greatly influenced the history of the Church, and several outstanding Popes who, as the successor of Saint Peter, led the Church through difficult times.

**Prerequisite:** Must have taken NDHS's eleventh grade theology class already. This is offered for credit recovery only.

**Cost:** \$500 per semester

## **Responding to the Call (0.5 credit)**

The purpose of this one-semester high school elective course is to help students understand the vocations of life: how Christ calls us to live. In this course, students learn how all vocations are similar and how they differ. The course is structured around married life, single life, priestly life, and consecrated life and students learn what it means to live life for the benefit of others and the value in considering a vocation in service to the Christian community.

**Prerequisite:** Must have taken NDHS's twelfth grade theology class already. This is offered for credit recovery only.

**Cost:** \$500

# **WORLD LANGUAGES**

## **French I: Indicate Semester A, Semester B, or Both Semesters (0.5 credit each semester or 1.0 credit for both)**

French I 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.

**Prerequisite:** Must have taken NDHS's French I Class already. This is offered for credit recovery only.

**Cost:** \$500 per semester

## **French II: Indicate Semester A, Semester B, or Both Semesters (0.5 credit each semester or 1.0 credit for both)**

In French II, students focus on the continuation and enhancement of language skills presented in French I. 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 French language.

**Prerequisite:** Must have taken NDHS's French II Class already. This is offered for credit recovery only.

**Cost:** \$500 per semester

### **French III: Indicate Semester A, Semester B, or Both Semesters**

**(0.5 credit each semester or 1.0 credit for both)**

In this expanding engagement with French, high school students deepen their focus on four key skills in foreign language acquisition: listening comprehension, speaking, reading, and writing. In addition, students read significant works of literature in French and respond orally or in writing to these works. Continuing the pattern and building on what students encountered in the first two years, each unit consists of a new vocabulary theme and grammar concept, numerous interactive games reinforcing vocabulary and grammar, reading, and listening comprehension activities, speaking and writing activities, and multimedia cultural presentations covering major French-speaking areas in Europe and the Americas.

**Customer-Provided Required Physical Materials:** French-English dictionary is recommended.

**Prerequisite:** Must have taken NDHS's French III Class already. This is offered for credit recovery only.

**Cost:** \$500 per semester

### **Spanish I: Indicate Semester A, Semester B, or Both Semesters**

**(0.5 credit each semester or 1.0 credit for both)**

Spanish I is designed to develop an authentic and practical understanding of the Spanish language and culture. Students will learn to express their thoughts, feelings, and opinions in Spanish using basic, real-life situations and learning scenarios.

**Prerequisite:** Must have taken NDHS's Spanish I Class already. This is offered for credit recovery only.

**Cost:** \$500 per semester

### **Spanish II: Indicate Semester A, Semester B, or Both Semesters**

**(0.5 credit each semester or 1.0 credit for both)**

In this course, students will build upon the foundation developed in Spanish I. They continue to build vocabulary, learn new verb tenses and grammar concepts, and improve their ability to communicate with others.

**Prerequisite:** Must have taken NDHS's Spanish II Class already. This is offered for credit recovery only.

**Cost:** \$500 per semester

### **Spanish III: Indicate Semester A, Semester B, or Both Semesters**

**(0.5 credit each semester or 1.0 credit for both)**

In this course, students will build upon the concepts developed in Spanish II. Students focus on applying vocabulary in a wider array of situations by learning about the past progressive and subjunctive moods and the present perfect, future, and conditional tenses.



**Prerequisite:** Must have taken NDHS's Spanish III Class already. This is offered for credit recovery only.

**Cost:** \$500 per semester

## CAREER & COLLEGE MAJOR EXPLORATION: ENRICHMENT ELECTIVES

Note: The following online courses are being offered for career and/or possible college major exploration and enrichment purposes only. These courses may not be taken to satisfy NDHS graduation requirements, and final grades awarded in the following classes will not be calculated into the cumulative NDHS GPA.

### Accounting (0.5 credit)

In this semester course, students explore accounting and accounting careers. They learn basic accounting skills and procedures both with and without a computer for general journals, general ledgers, cash payments journals, cash receipts journals, sales journals, accounts payable ledgers, and accounts receivable ledgers. Students also learn how to reconcile a bank statement and to prepare payroll records.

**Cost:** \$500

### Architectural Design I (0.5 credit)

In this course, students will learn various concepts used in the design and architecture field. They will gain an understanding of basic architectural and civil drawings as well as prepare for the Autodesk® Certified User certification in AutoCAD exam. In addition to learning fundamental architectural drawing concepts like creating site plans, floor plans, and electrical plans, students will learn functions of Computer-Aided Drafting (CAD). CAD functions build on the foundation of architectural drawing, using specialized tools for enhancement, layout, and scale. Students will review the essentials of civil drawings including the interpretation and development of topographical illustrations. To round out the course, students will prepare computer-aided drawings to demonstrate utilizing software to perform activities such as drawing site plans, roof plans, and wall sections. Finally, students will be provided an overview of the requirements, structure, and preparation techniques for the Autodesk® Certified User certification in AutoCAD exam.

#### **Customer-Provided Required Physical Materials:**

AutoCAD - <https://www.autodesk.com/education/edu-software/overview?sorting=featured&filters=individual> (free)

**Cost:** \$500

### Architectural Design II (0.5 credit)

In Architectural Design II, students will review various concepts used in the design and architecture field. They will learn about additional CAD functions, professional ethics, and legal responsibilities as well as explore career options and complete a comprehensive Architectural Design project.

**Prerequisite:** Architectural Design I

#### **Customer-Provided Required Physical Materials:**

AutoCAD - <https://www.autodesk.com/education/edu-software/overview?sorting=featured&filters=individual> (free)

**Cost:** \$500



### **Business Law (0.5 credit)**

In this course, students will learn about the American legal system as they examine ethics, court systems, criminal law, and torts. They will explore how the court systems work together, and which types of misconduct result in going to court. As they progress through the course, students will also gain an understanding of what is right and wrong in business actions and employment law. Study will focus on the formation of a business and the basic legal issues associated with each type of business.

**Cost:** \$500

### **Career Exploration in Finance (0.5 credit)**

This course introduces students to the challenging and lucrative world of finance through a review of key financial terms and various groups, positions, and roles within financial institutions. Students learn about resumes, interviews, and networking, and discuss ethics on Wall Street and the role of finance within society.

**Cost:** \$500

### **Career Exploration in Healthcare (0.5 credit)**

This course introduces students to the exciting and varied career opportunities in the healthcare industry by introducing roles and tasks, identifying education and skills needed, determining responsibilities of roles which support or supervise positions, and analyze legal and ethical responsibilities, limitations, and implications for each of these professions.

**Cost:** \$500

### **Child Development (0.5 credit)**

This course is designed to help prepare students for their responsibilities as parents and caregivers of children. Topics include prenatal care, growth and development through age six, pregnancy and maternal health, parenting skills, and child guidance.

**Cost:** \$500

### **Cybersecurity (0.5 credit)**

In the Cybersecurity course, students will learn about the practice of protecting networks, systems, and programs from digital attacks. They will better understand the aim of these attacks, such as destroying information, extorting money and resources, or disrupting business operations. They will learn about the challenges and opportunities that implementing cybersecurity measures can present. As attackers become more innovative, it is more important than ever to have effective cybersecurity channels in place to counter them. Students will learn about countermeasures and role recovery and their integral function in the cybersecurity realm. Additionally, students will learn what makes certain networks and systems more vulnerable to attacks. They will become adept at identifying potential viruses, worms, threats, and malware. The Cybersecurity course acts as a foundation on which to build extensive knowledge about threats to digital security.

**Cost:** \$500

### **Engineering and Product Development (0.5 credit)**

This semester-long course provides an overview of the concepts of product engineering and development. Students analyze the life cycle of a product to prepare a product for distribution and for target markets. The course begins with building an understanding of the product life cycle, from the initial idea to drafting requirements to using 3-D modeling tools and other design tools. The final unit focuses on assembling the pieces within a project plan to achieve a product and evaluating the plans for a successful product launch. In addition, the course provides information about the different careers available to students interested in engineering, product development, and project management.

**Customer-Provided Required Physical Materials:** Students will need a computer or laptop for this course; Ipad or tablets are not sufficient.

**Cost:** \$500

### **First Aid and Safety (0.5 credit)**

In this course, students learn and practice first aid procedures for a variety of common conditions, including muscular, skeletal, and soft tissue injuries. In addition, students learn how to appropriately respond to a variety of emergency situations. They also learn the procedures for choking and CPR for infants, children, and adults. In addition to emergency response, students will explore personal, household, and outdoor safety, and disaster preparedness.

**Cost:** \$500

### **Fundamentals of Bitcoin and Cryptocurrency (0.5 credit)**

Upon completion of this course, students will understand bitcoin, including its history, development, and context within the modern global economy. Students will learn the basic cryptographic principles that underlie bitcoin, and gain confidence by demonstrating strong security principles in storing and transaction bitcoin. Key principles such as mining, wallets, and hashing will be introduced. And finally, they will be familiarized with the nascent industry of digital currencies and how they function. There will be no live sessions for this course—all work is online and asynchronous.

**Cost:** \$500

### **Health Careers (0.5 credit)**

In this course students explore a variety of career options related to the health care field, including medicine, nursing, physical therapy, pharmacy, dental careers, child care, sports medicine, personal training, social work, psychology, and more. Students will learn about various options within each field, what each of these jobs entails, and the education and knowledge required to be successful. In addition, they will focus on basic job skills and information that would aid them in health care and other career paths.

**Cost:** \$500

### **Introduction to Business (0.5 credit)**

This course introduces students to basic business concepts that will help them understand how a business survives in today's economy and the role that consumers play in the same economy. Students will learn how to balance a checkbook, save for the future, and use credit wisely. Students will also learn how to create a resume and how to participate in a job interview.

**Cost:** \$500

### **Introduction to Java Programming (0.5 credit)**

Java is one of the most widely used computer languages in the world. This course teaches students Java by having them complete multiple projects, including games such as mad libs, player vs. computer games, battleship, tic-tac-toe, picture shuffler, and many more. This course assumes no Java coding experience and includes self-graded quizzes and tests.

#### **Customer-Provided Required Physical Materials:**

- HTML Text Editor (TextEdit, Notepad, or Text) and Eclipse
- Students will need a computer or laptop for this course; Ipads or tablets are not sufficient.

**Cost:** \$500

### **JavaScript (0.5 credit)**

In this course, students learn how to start programming with JavaScript. Students learn the basics of JavaScript including testing, functions, objects, arrays, loops, conditional code, operators, and syntax basics. Students learn timing and animations,

and how to debug. The class will conclude with a robust project that incorporates everything they learned in the semester.

Note: Some YouTube videos are embedded within course.

**Prerequisite:** Students should have a working knowledge of HTML and CSS prior to taking this course.

**Required materials:**

- HTML Text Editor (choose one):
  - TextEdit – for use on Mac – comes with OS
  - Notepad – for use on Windows – comes with OS
- Image Editing Software (choose one):
  - Pixlr – <https://pixlr.com/editor/> (in-browser)
  - GIMP – <http://www.gimp.org/downloads/> (downloadable program)
- Webhosting and basic in-browser FTP: Neocities – <https://www.neocities.org>
- Students will need a Windows PC or Mac for this course; Chromebooks, iPads, and tablets are not sufficient.

**Cost:** \$500

### **Marine Science (0.5 credit)**

About 70% of the Earth is covered by water. Even today, much of the world's oceans remain unexplored. Marine scientists make exciting new discoveries about marine life every day. In this course, students will discover the vast network of life that exists beneath the ocean's surface and study the impact that humans have on the oceans.

**Cost:** \$500

### **Paleontology (0.5 credit)**

In this course, students will learn about the creatures both large and small that roamed the earth before modern man. Students will watch videos from experts at the Royal Tyrrell Museum, a leading paleontology research facility, and discover how the field of paleontology continues to provide insight into early life on earth.

**Cost:** \$500

### **Sociology (0.5 credit)**

This course examines the basics of sociology, which is the study of society including individuals, human groups, and organizations. Students will explore four main areas: The sociological perspective, social structures, inequality in society, and social institutions and change. Students will examine controversies around social change, inequality, gender, and race. Projects offer students the chance to explore their worlds from a sociologist's perspective.

**Cost:** \$500

### **Smart Cities: Technology and Applications (0.5 credit)**

A smart city uses Internet of Things sensors and tech to connect components across a city to ultimately improve the lives of citizens. In this course, students will learn about the history and development of smart cities. They will explore how technology are affecting a city's energy, transportation, and government. With rapidly increasing urbanization globally, this field presents a world of career opportunities for students.

**Cost:** \$500

### **Startups and Innovation (0.5 credit)**

In this course, students will explore the entrepreneurial mindset of searching for opportunities, creating value, and solving pain points to create the next world-class startup. They will explore how this mindset applies not just to business, but to schools, non-profits, and many other types of organizations. They will investigate how to apply this mindset in their own experiences.

**Cost:** \$500

### **Study Skills and Strategies (0.5 credit)**

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.

**Cost:** \$500

### **Teaching as a Profession (0.5 credit)**

Teaching can be a highly rewarding profession. Throughout the course, students will explore career opportunities within the field of education. They will learn what it means to be a professional in the classroom, whether it be working alongside co-teachers or managing an inclusive and diverse group of students. Students will learn about the code of conduct expected of educational professionals. Students will explore the history and best practices in the teaching profession as well as professional development opportunities. They will discover what it means to emerge as leaders in the field.

**Cost:** \$500