DEEP-DIVE EXPLORATIONS







Discover Your Passions

HEYA works with each student and their family to determine their interests, so we can set up personalized deep-dive explorations and identify their passions. Check out some of the 100+ explorations we have developed for our students!

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S.T.E.M. Fields

Aerospace Engineering

This course is designed to provide a comprehensive understanding of the principles and practices in aerospace engineering. Divided into two phases, the course covers various aspects of aerospace engineering, from fundamental concepts to advanced applications. Through engaging modules, hands-on projects, and formative assessments, students will develop a solid foundation in aerospace engineering, culminating in a capstone project that integrates and showcases their learning.

Fundamental Architecture & Engineering

This course is designed to explore an interest in architecture, civil engineering, design, drawing, and CAD. The course is divided into two phases, the first of which introduces the foundational concepts of architecture and civil engineering, focusing on design principles, basic engineering concepts, and CAD skills. The second phase delves deeper into advanced topics, including structural analysis, environmental considerations, and project management, culminating in a capstone project. Each module aims to build a comprehensive understanding of the field, encouraging practical application and hands-on activities that can be completed at home.

Life, the Universe & Everything

Astrophysics is a fascinating field that explores the physical laws governing astronomical objects and the universe. This syllabus is designed to provide you with a deep-dive exploration into astrophysics through one-on-one mentoring and self-study. The course is divided into two phases and further broken down into modules. Each module includes an outline, objective, outcome, experiential project/activity, and formative assessment. The final module is structured as a capstone project to integrate and apply the knowledge gained throughout the course.

Exploring Biochemistry & Vaccine Development

Welcome to an exploration of the realities and career options in biochemistry. This course is tailored to offer you a unique opportunity to engage your curiosity and provide foundational knowledge and practical experience in the field. Below, we've outlined a course structured in two phases with individual modules focusing on different aspects of biochemistry and its applications in vaccine development.

Biochemistry in Action

Biochemistry is a fascinating field that explores the chemical processes within and related to living organisms. Diving into biochemistry can be an exciting journey of discovery, blending complex scientific concepts with hands-on experiments. This exploration is designed to provide you with a comprehensive and engaging deep dive into biochemistry, split into two phases, each with distinct modules. The course will be guided by a professional mentor, with one hour of contact time per week, supplemented by self-study and experiential projects.

Physics Takes Flight

This course is designed to introduce you to the fascinating world of aviation physics. Through a combination of weekly mentoring sessions with an industry professional and self-guided study, you will explore fundamental physics concepts as they relate to flight. The course is structured in two phases, each containing several modules that build upon one another, culminating in a capstone project. This curriculum aims to foster a deep understanding of aviation physics while nurturing your natural curiosity and problem-solving skills.

DNA Analysis for Gifted Learners

Welcome to a course is tailored to help a young learner explore a keen interest in DNA analysis. The program is structured into two phases, providing a comprehensive yet engaging exploration of DNA concepts and techniques through home-based, lab-free experiments. The course is designed to cultivate a deep understanding of DNA while fostering critical thinking, scientific inquiry, and hands-on learning through interactive activities and projects.

Coding & Engineering for Automation & the Internet of Things (IoT)

Welcome to a two-phase modular course crafted for aspiring automation engineers. This course explores the essential skills fundamental to developing automation technology, including integration of hardware and software, networking, data-handling and analysis, security and scalability, preparing you for deeper exploration into developing technology for the Internet of Things.

From Pit to Podium: The Science of F1 Racing

This deep dive exploration titled "From Pit to Podium: The Science of F1 Racing" is designed to immerse you in the technical and scientific aspects of Formula 1 racing. The exploration is divided into two phases, and through a combination of theoretical lessons, hands-on activities, and experiential projects, you will gain a comprehensive understanding of the engineering, physics, and strategic elements that make F1 racing one of the most exciting and technologically advanced sports in the world.

Exploring Food/Nutrition Science

Welcome to an exploration into the realities and career options in food and nutrition sciences. This course is tailored to help you delve into the professional possibilities within the industry. The program is divided into two phases and is designed to take place over the course of a full academic year.

Exploring Forensic Sciences

Welcome to a 30-week course exploring the realities and career options in forensic sciences. This course is tailored to offer you a unique opportunity to engage your curiosity and provide foundational knowledge and practical experience in the field. Below, we've outlined a course structured in two phases, each consisting of 15 weeks, with individual modules focusing on different aspects of forensic sciences and its professional applications.

Python-Based Game Design

Welcome to an exploration designed to introduce young teen learners to the exciting world of coding and game design. Over 15 weeks, students will progress from basic programming concepts to creating their own games. The course combines weekly mentor sessions with self-study, allowing students to develop their skills at their own pace while receiving guidance from industry professionals. By the end of the course, students will have a solid foundation in coding and game design, preparing them for further exploration in this rapidly evolving field.

Rocks, Roads, and Racetracks: Geology in Motorsports

The exploration titled "Rocks, Roads, and Racetracks: Geology in Motorsports" aims to blend your interests in geology and motorsports. This course will provide an in-depth understanding of how geological principles and materials science intersect with the world of racing. Divided into two phases, the exploration will offer a mix of theoretical knowledge, practical activities, and experiential projects to foster a comprehensive learning experience.

Exploring Hydrology & Ecology

This syllabus is designed to provide you with a comprehensive and engaging deep-dive exploration into Hydrology and Ecology. The course is structured to balance theoretical knowledge with hands-on experiences, fostering a deep understanding of water systems and their ecological impacts. Through weekly mentorship sessions with a professional in the field and self-guided study, you will develop critical thinking skills, scientific inquiry methods, and a profound appreciation for the interconnectedness of water and life on Earth.

Industrial Engineering/Product Design

Welcome to an exploration designed to introduce you to the fascinating world of industrial and product design. Through weekly mentor-guided sessions and self-study, you will explore fundamental concepts, develop creative problem-solving skills, and gain hands-on experience in designing and prototyping. The course aims to nurture your natural curiosity and talent while providing a solid foundation in design principles and practices.

Exploring Marine Biology

Welcome to the exciting world of Marine Biology! This course is designed to explore a keen interest in the wonders of marine life. The course is divided into two phases, covering various aspects of marine biology from basic oceanography to the diverse ecosystems and organisms found in the ocean. The goal is to nurture curiosity, develop foundational knowledge, and foster a deep appreciation for marine life through engaging activities, projects, and assessments.

Advanced Math and Physics

This syllabus is designed for you to explore advanced topics in mathematics and physics through one-on-one mentorship. The course is divided into two phases, each of which is further broken down into modules with specific learning objectives, outcomes, experiential projects, and formative assessments. The final module is a capstone project that integrates the knowledge and skills acquired throughout the course.

Classic Cars / Classic Care

This exploration is designed to provide you with a comprehensive journey through mechanical engineering with a focus on automotive design and restoration. The exploration is structured to accommodate your unique learning style, combining weekly mentorship sessions with self-directed study. The curriculum aims to foster a deep understanding of mechanical engineering principles while nurturing practical skills in automotive design and restoration.

Physics & Engineering-Energy usage

This course is designed to help you explore your interest in Physics and Engineering, focusing on innovative solutions for global energy usage issues. The course is divided into two phases and is structured into modules that cover fundamental concepts of physics, engineering principles, energy sources, and sustainability. The course aims to provide a comprehensive understanding of the scientific and engineering principles underlying energy production, distribution, and consumption, culminating in a capstone project where the student will develop a practical solution to a real-world energy problem.

Programming for Business and Finance

In today's dynamic business and finance landscape, the fusion of technology and financial acumen has become a formidable force. Throughout this venture, your teenager will gain proficiency in programming and web development, enabling them to craft websites and applications tailored to their business aspirations. Moreover, they will delve into the realm of artificial intelligence, machine learning, and deep learning, mastering the art of creating tools that unravel the mysteries of data and drive informed financial decisions.

The significance of these skills extends far beyond the horizon. They open doors to future career prospects, enriching university choices, and equipping your teenager to excel in a competitive job market. We invite you to

embark on this exciting expedition, where the world of programming converges with the limitless possibilities of business and finance, nurturing a generation of visionary leaders.

Programming with Python and C++ for Virtual Reality Engineering

This 30-week course is designed for you to dive deeply into the world of programming with Python and C++. The course is divided into two phases, with the first phase focusing on foundational programming skills in Python, including an introduction to basic concepts of virtual reality (VR). The second phase builds on these skills with C++ and explores more advanced VR applications. Each phase is divided into modules with specific learning objectives, outcomes, experiential projects, and formative assessments, culminating in a capstone project where you create a VR application integrating both Python and C++.

Python for Pygame Development

Welcome to the "Python for Pygame Development" exploration. This course will guide you through the fundamentals of Python programming, focusing on game development using Pygame. The course is divided into two phases, each consisting of 5 modules. Each module includes a weekly 1-hour contact session with a professional mentor, as well as self-study activities. The course aims to build a strong foundation in Python, leading to the creation of your own game as a capstone project.

Exploring Veterinary Medicine

Welcome to an exploration into the realities and career options in veterinary medicine. This course is tailored to offer you a unique opportunity to engage your curiosity and provide foundational knowledge and practical experience in the field. We've outlined a course structured in two phases with individual modules focusing on different aspects of veterinary medicine and its professional applications.

Exploring Advanced Chemistry

Welcome to a Deep-Dive Exploration into Advanced Chemistry! This course is designed to immerse you in the fascinating world of chemistry, building a strong foundation and advancing your understanding of complex concepts and practical applications. Over the course of this exploration, you will engage with theoretical knowledge and hands-on experiments, culminating in a capstone project that showcases your learning and skills. Let's embark on this scientific journey and uncover the mysteries of the chemical world!

Engineering-Competitive Robotics

This course is designed to explore and develop your keen interest in competitive robotics, coding, and engineering. Split into two phases, the course aims to provide a comprehensive and immersive experience in the world of robotics. The curriculum covers foundational knowledge in robotics, electronics, coding, and mechanical design in the first phase, while the second phase delves into advanced topics such as AI, teamwork, project management, and competition preparation. The course culminates in a capstone project, where you apply your learning to solve a real-world problem through robotics.

Design Technology

This exploration is designed to introduce you to the exciting world of design technology. The program is structured to provide a comprehensive and engaging exploration of various aspects of design, from basic principles to advanced concepts. Through a combination of weekly mentoring sessions with a professional in the field and self-guided study, the student will develop critical thinking skills, creativity, and practical knowledge in design technology. The course is divided into two phases, each containing several modules that build upon one another, culminating in a capstone project that showcases the student's growth and understanding.

Exploring Food/Nutrition Science

Welcome to an exploration into the realities and career options in food and nutrition sciences. This course is tailored to help you delve into the professional possibilities within the industry. The program is divided into two phases and is designed to take place over the course of a full academic year.

Hypercars: Engineering Marvels on Wheels

The deep dive exploration titled "Hypercars: Engineering Marvels on Wheels" aims to immerse you in the world of hypercars, focusing on their engineering, design, and technological innovations. This course is divided into two phases, and through a combination of theoretical lessons, hands-on activities, and experiential projects, you will gain a comprehensive understanding of the advanced automotive technologies that make hypercars the pinnacle of performance and luxury.

Technology Titan

This course is designed to introduce you to the fascinating world of technology, focusing on 3D printing, Computer-Aided Design (CAD), and mechanical engineering. The course is divided into two phases, the first of which covers the basics of 3D printing and CAD, while the second phase delves deeper into mechanical engineering concepts and their practical applications. Each module is structured to provide a balanced mix of theoretical knowledge and hands-on activities, encouraging creativity, problem-solving, and critical thinking. The course culminates in a capstone project that integrates all the skills and knowledge gained throughout the journey.

Deep-Dive Exploration into Virtual Reality Engineering

This exploration is designed to help you to explore your keen interest in Virtual Reality (VR) engineering. The course is structured into two phases, gradually introducing foundational concepts, skills, and practical applications in VR. Each phase is broken into modules, with each module building on previous knowledge, incorporating hands-on projects and experiential learning to foster a deep understanding and appreciation of VR technology. The exploration will culminate in a capstone project, allowing you to showcase your creativity and technical skills in developing a unique VR experience.

Fine Arts

Center Stage!

This drama and acting exploration is designed to provide you with a comprehensive and engaging journey into theatrical arts. The curriculum balances theoretical knowledge with practical skills, encouraging creativity, self-expression, and critical thinking. Through a combination of mentor-guided sessions and self-study, you will develop a deep understanding of drama techniques, character development, and performance skills while nurturing your natural talents.

Animation

Welcome to an exploration into the realities and career options of animation through a comprehensive journey through various animation techniques, tools, and storytelling methods. The exploration will be divided into two phases, with each phase containing structured modules that progressively build your capabilities in both conceptual and practical aspects of animation. It is designed to provide an early exploration into the professional applications of your creative gifts and set the stage for the next steps in your learning journey.

Exploring Art and Design

Welcome to a course exploring the realities and career options of art and design. This course provides the beginnings of a deep exploration into the professional applications of your creative gifts and sets the stage for applying to university programs that can serve as the next step in your learning journey.

Ballet and Movement

This curriculum blends foundational ballet skills with Thai cultural elements, prioritizing age-appropriate motor development, creativity, and joyful movement. Designed for a 5-year-old's attention span and physical capabilities, it balances structured technique with imaginative play, fostering coordination, musicality, and self-expression. Modules progress from body awareness to performance readiness, aligning with early childhood developmental milestones.

Character Design

Welcome to a 30-week course exploring the realities and career options of character design. This course tailors content to stimulate creativity, enhance technical skills, and foster a passion for storytelling. The course will be divided into two phases, with each phase containing structured modules that progressively build your

capabilities in both conceptual and practical aspects of character design. It is designed to provide an early exploration into the professional applications of your creative gifts and set the stage for the next steps in your learning journey.

Tell Your Story!

This is designed to enhance your creative writing and storytelling abilities through a structured, one-on-one mentorship program. The course is divided into two phases, each consisting of modules that gradually build on storytelling skills, creativity, and expression. The program aims to foster a love for writing, develop narrative skills, and culminate in a capstone project that showcases your growth. Each module includes a learning objective, outcome, experiential activity, and formative assessment to ensure a comprehensive learning experience.

Digital Art and 3D Modeling

Welcome to an exploration into the exciting world of digital art and 3D modeling. The course is structured to provide a balanced approach between theoretical knowledge and hands-on experience. Through weekly mentor sessions and self-study, you will progressively build skills in digital art creation and 3D modeling, fostering creativity, problem-solving abilities, and technological proficiency.

Digital Arts and Design (Music)

This exploration is designed to provide you with a deep dive into digital Arts and Design, with a focus on digital music. The course is structured to balance theoretical knowledge with practical skills, incorporating both guided mentorship and self-study components. Through a series of modules covering various aspects of digital music production, music theory, and industry insights, you will develop a well-rounded understanding of the digital music landscape. The syllabus is divided into two phases, each culminating in a project that synthesizes the knowledge gained, with the final module serving as a capstone project to showcase your growth and creativity.

Exploring Human Rights-Oriented Documentary Filmmaking

Welcome to a deep-dive course exploring the realities and career options in documentary filmmaking, with an added focus on applying these skills in the fields of Human Rights and Social Justice. This course is tailored to offer you a unique opportunity to engage your curiosity and provide foundational knowledge and practical experience in the field. Below, we've outlined a course structured in two phases, each consisting of 15 weeks, with individual modules focusing on different aspects of documentary filmmaking and its professional applications.

Exploring Interior Design

Welcome to an exploration into the realities and career options in interior design. This course provides the beginnings of a deep exploration into the professional applications of your creative gifts and sets the stage for applying to university programs that can serve as the next step in your learning journey.

Music Production

Music production is a fascinating field that combines creativity, technology, and musical knowledge. This exploration is designed specifically to provide you with a comprehensive introduction to music production. The exploration is divided into two phases; the first of which focuses on foundational skills and knowledge, while the second delves into advanced techniques and culminates in a capstone project. The exploration includes one hour of weekly contact with a professional mentor and additional self-study activities. By the end of the exploration, you will have a solid understanding of music production and will have created your own original music piece.

Mastering Mysteries

Welcome to the world of mystery writing! The following is designed to guide you through the intriguing world of mystery stories, helping you to develop your writing skills and creativity. We'll start by exploring the history and key elements of mystery writing, including plot development, character creation, and building suspense.

Classes will be interactive and focused on practical writing exercises, giving you the chance to write, share, and refine your stories. The highlight of this exploration will be a student-created anthology of mystery stories, showcasing your hard work and imagination. This project will cover everything from writing and editing to the final steps of publishing.

HEYA is dedicated to making this a fun and enriching experience, where you will grow not just as a writer but also as a storyteller with a unique voice. We can't wait to see the fantastic mysteries you will create!

Photography Exploration

This photography exploration is designed to provide you with a comprehensive and engaging understanding of photography. The curriculum is structured to balance technical skills with creative expression, fostering a deep appreciation for the art and science of photography. Through weekly mentorship sessions with a professional photographer and guided self-study, you will progressively develop your photographic abilities, culminating in a capstone project that showcases your growth and unique artistic vision.

Script Writing & Video Production

This course is designed to provide you with a comprehensive deep-dive exploration into a career as a script writer and video producer. The course is structured into two phases, with each phase broken down into modules. Each module will include a combination of theoretical knowledge and practical application, guided by an industry professional mentor for one hour each week. Additional self-study and hands-on activities will supplement the learning experience. The course will culminate in a capstone project where the student will create a short film, integrating all the skills and knowledge acquired throughout the course.

Songwriting for Thai Pop

This songwriting exploration is designed to nurture your creative talents, providing a comprehensive journey into the art and craft of songwriting, incorporating specific characteristics and techniques unique to Thai Pop. The curriculum is structured to balance theoretical knowledge with practical application, fostering both creativity and technical skills. Through weekly mentoring sessions and guided self-study, you will progressively develop your songwriting abilities, culminating in a capstone project that showcases your growth and achievements.

Exploring Theatrical Make-up, Special Effects, & Costume Design

This exploration is designed to help you dive deep into your keen interest in theatrical make-up, special effects, and costume design. The course is structured to provide a comprehensive understanding of these three interconnected fields, blending theory with practical experience. The course is divided into two phases, each consisting of various modules that cover essential topics and skills. Through hands-on projects, you will develop your artistic abilities and technical knowledge, culminating in a capstone project that showcases your creative talents.

Raising the Curtain on Theatrical Production

This exploration is designed to immerse you in the behind-the-scenes world of theatrical production. Through weekly mentorship sessions and self-study, you will explore the various technical and managerial aspects that bring a theatrical production to life. The course is structured into two phases, each containing three modules, culminating in a capstone project. This comprehensive approach will develop your understanding of stage management, design elements, and production coordination, fostering creativity, problem-solving skills, and teamwork in the process.

Video Editing

This video editing exploration is designed to provide a comprehensive and engaging learning experience tailored to your interests in the world of video editing. The course is structured into two phases, each containing multiple modules that progressively build upon your skills and knowledge. With weekly mentor sessions and self-study components, this course aims to foster creativity, technical proficiency, and a deep understanding of video editing principles.

Lyrics, Lines, and Lights-Up!

This exploration is designed to provide a deep dive into writing, songwriting, and screenwriting for musicals on stage and screen, combining weekly mentorship from a professional in the field with self-study components. The curriculum is structured into two phases, each containing modules that build upon one another to develop a well-rounded skillset in musical theater writing. Through a combination of theoretical learning, practical exercises, and creative projects, you will gain a deep understanding of the craft while developing your unique artistic voice.

Humanities / Social Sciences

Exploring Criminology

Welcome to a 30-week course exploring the realities and career options in criminology. This course is tailored to offer you a unique opportunity to engage your curiosity and provide foundational knowledge and practical experience in the field. Below, we've outlined a course structured in two phases, each consisting of 15 weeks, with individual modules focusing on different aspects of criminology and its professional applications.

Exploring Geography

This course is designed to provide you with a deep-dive exploration into Geography, integrating language arts, math, and science. Geography will be the central theme, sparking curiosity and engagement. The course is divided into two phases, and a trained professional with expertise in the field will lead it to ensure a realistic view into Geography's practical applications. The final module will be a capstone project where you can showcase your learning and creativity.

Law, Justice, Civil & Human Rights, and Economics

This course is designed for you to explore the legal profession with a focus on justice, civil and human rights, and economics. The course is divided into two phases and is structured to include weekly 1-hour mentoring sessions, plus additional self-study activities. The course aims to provide foundational knowledge, practical skills, and a deep understanding of the role of law in promoting justice and protecting human rights, with a particular emphasis on the economic dimensions of these issues.

Exploring Linguistics

This linguistics exploration is designed to provide you with a comprehensive examination of the field. The course is divided into two phases and includes weekly sessions with a mentor and self-study. During the exploration, you will delve into various aspects of linguistics, from foundational concepts to advanced topics. The course aims to foster a deep understanding of language structure, use, and development, while encouraging critical thinking and practical application of linguistic principles.

Psychology and Leadership

Welcome to your deep-dive exploration into Psychology and Leadership! This course is designed to help you explore your interest in psychology and leadership. The course aims to provide an in-depth understanding of psychological principles and leadership skills through engaging activities, interactive lessons, and practical applications. The course is divided into two phases and is structured into modules focusing on various aspects

of psychology and leadership. By the end of the course, you will have developed a comprehensive understanding of these fields and will complete a capstone project to showcase your learning.

Exploring Sports Psychology

This comprehensive exploration delves into the field of Sports Psychology. Sports psychology focuses on understanding how psychological factors influence athletic performance and how participation in sports and exercise affect psychological and physical well-being. Through phases, this exploration will delve into various aspects of sports psychology, from understanding the basics of mental health and motivation to applying advanced techniques for enhancing performance. The goal is to provide a deep understanding of sports psychology principles and their practical applications, culminating in a capstone project.

Thai History

This exploration is designed to provide you with a comprehensive and engaging deep-dive into Thai history. The curriculum is structured to balance academic rigor with creative and interactive elements. Each week consists of a one-hour mentoring session with a specialist in Thai history, complemented by self-study activities. The course is divided into two phases, each containing modules that cover key periods and aspects of Thai history, incorporating art-based projects to enhance learning and cultural understanding. Each phase concludes with a mini-capstone project to consolidate learning.

Business/Career-Focused

Exploring Culinary Arts

Welcome to an exploration of the realities and career options in the culinary industry. This course is tailored to help you delve into the culinary arts, while also developing crucial business and entrepreneurship skills. The program is structured into two phases, each focusing on culinary skills, cultural insights, and entrepreneurial acumen.

Careers in Aviation

This exploration includes a robust syllabus designed to nurture your interest in a career as a pilot. The course is structured in two phases, each containing multiple modules, culminating in a capstone project.

Business, Finance & Law

Welcome to an exploration into the realities and career options of business and finance, with a focus on the legal profession. This comprehensive curriculum is divided into two phases, each featuring a blend of theoretical knowledge, hands-on projects, and real-world experiences, that progressively build your capabilities in both conceptual and practical aspects of the legal and business worlds, concluding with an internship at a law firm. It is designed to provide an early exploration into the professional applications of your interests, and set the stage for the next steps in your learning journey.

Careers in Dentistry

This course is designed to provide you with the opportunity to explore a career in dentistry. The course is divided into two phases, each providing a comprehensive understanding of the field of dentistry, covering essential topics such as dental anatomy, oral hygiene, dental tools and techniques, patient care, and dental specialties. The course will include hands-on activities and projects that can be completed without access to a lab, ensuring practical learning experiences. The final module will culminate in a capstone project, allowing you to integrate and apply the knowledge gained throughout the course.

Ethical Entrepreneurship and Personal Finance

This course introduces you to ethical entrepreneurship and personal finance, using design thinking to identify and address a real-world problem. The course is divided into two phases, the first of which covers the basics of entrepreneurship, including idea generation, planning, and ethical considerations. The second phase focuses on personal finance, budgeting, and the practical application of entrepreneurial principles. The course culminates in a capstone project where you will use design thinking to create a solution for a chosen problem.

Exploring Fashion Design

Welcome to an exploration into the realities and career options of fashion design. This course provides the beginnings of a deep exploration into the professional applications of your creative gifts and sets the stage for applying to university programs that can serve as the next step in your learning journey.

Foundation in Finance: Geopolitical

We will delve into the world of finance, exploring the concept of money. We'll examine its historical evolution, how it is created, its circulation within the economy, and the underlying mechanisms that drive it. Additionally, we'll explore methods for wealth accumulation. Our study will encompass macroeconomics and microeconomics, with a focus on understanding the influence of geopolitical factors on the global market and individual finances.

This curriculum comprises two distinct segments: a theoretical component and a practical component. The theoretical aspect will be covered through live online classes, providing a comprehensive understanding of financial concepts.

Exploring the Hospitality Industry

Welcome to an exploration into the realities and career options in the hospitality industry. This course is tailored to help you delve into the professional possibilities within the industry. The program is divided into two phases and is designed to take place over the course of a full academic year.

Beginner's Exploration of Ice Hockey

Welcome to our Beginner Ice Hockey Class! This course is designed to introduce newcomers to the exciting world of ice hockey, providing a solid foundation in both on-ice and off-ice skills. Whether you're new to the sport or looking to refine your basic skills, this class offers comprehensive training to get you started. Classes will be held twice a week, with each session lasting one hour.

Junior Portfolio Manager

The Junior Portfolio Manager exploration aims to provide you with a valuable educational experience by fostering financial literacy, responsible investing, and long-term financial planning. Through this exploration, you will have the opportunity to learn about the world of finance, gain practical investment knowledge, and develop crucial decision-making skills.

Deep Dive into a Medical Career

A deep-dive exploration into a career in medicine involves several key steps. This plan will focus on building your foundational knowledge, gaining relevant experience, and strengthening your application profile. This exploration includes the foundation-building steps to ensure we address all categories that haven't yet been completed.

Exploring Pharmacy Careers

Welcome to an exploration into the realities and career options related to being a pharmacist. This course is tailored to offer you a unique opportunity to engage your curiosity and provide foundational knowledge and practical experience in the field. Below, we've outlined a course divided into two phases covering fundamental aspects of pharmacy, from understanding basic medical science to hands-on experiences in pharmaceutical practices. Through interactive modules, you will gain knowledge and skills essential for a career in pharmacy, culminating in a capstone project that integrates your learning.

Exploring the Sports Business

This syllabus is designed to help you explore business opportunities in the sports industry. The course combines weekly mentoring sessions with self-study, providing you with a comprehensive understanding of the business side of sports. Through a blend of theoretical knowledge and practical applications, you will gain valuable insights into various career paths, entrepreneurial opportunities, and the overall ecosystem of the sports business world.