

EAGLE ACADEMY
PROGRAM OF STUDIES
2017-2018

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LETTER FROM THE DIRECTOR

Dear Students and Parents:

The Eagle Academy Program of Studies provides information on courses offered at the Academy throughout the academic year to help students make informed decisions regarding their academic plan and meet their goal of earning an Eagle Academy high school diploma or recover credits needed to graduate from Kennett High School.

Courses are designed to help students apply academic content to every day, real life situations whenever possible. Class size is typically limited to a maximum of 15 students to ensure a small teacher to student ratio. This allows teachers to employ various teaching strategies to accommodate different learning styles and provides a low teacher to student ratio to allow for individual instruction for all students as needed.

The courses described in our Program of Studies represent the classes that are typically offered throughout the school year, although new electives may be added as opportunities present themselves. While every reasonable effort will be made to adjust schedules for our students, course availability may be predicated on staff availability during each semester. Please contact the Eagle Academy office at (356-4309), if you have any questions.

We look forward to working with you and making your Eagle Academy experience a successful and positive one on the path to your future!

Sincerely,

Rachelle S. Cox – Director

***EAGLE ACADEMY
MISSION STATEMENT***

The primary mission of the Eagle Academy at Kennett High School is to provide an alternative route to a high school diploma for students who may not have been successful in a traditional day program.

The secondary mission is to provide course instruction and credits that can be transferred into the Kennett High School day program.

NONDISCRIMINATION STATEMENT

The Conway School District does not discriminate on the basis of race, color, national origin, disability, sex, or age in admission to, access to, treatment in, or employment in its programs and activities. The following person has been designated to handle inquiries regarding nondiscrimination policies:

Career and Technical Director
Kennett High School
409 Eagles Way
North Conway, N.H. 03860
(603)356-4370

Lack of English language skills will not be a barrier to admission or participation in any program offered at Eagle Academy.

ESOL SERVICE

If needed, this document will be translated or interpreted into any other language including Braille or American Sign Language. Contact:

Director of Special Services
SAU #9
176A Main Street
Conway, NH 03818
(603) 447-8368

ACADEMIC EXPECTATIONS

Students will:

- write effectively in a variety of forms, for different purposes and to diverse audiences
- read with fluency and understanding and develop an independent reading habit
- demonstrate a facility with numbers, perform mathematical calculations accurately and apply mathematical operations effectively in a variety of situations
- use technology effectively as a tool for accessing, organizing, analyzing and presenting information
- formulate questions based on needs, interests and information and test hypotheses using appropriate research and data analysis
- apply speaking and listening skills as a means of gathering information and communicating with others
- reflect on their own work and understanding, identify strengths and weaknesses, and consider feedback from others
- apply appropriate models and unifying principles to solve problems in a variety of contexts
- monitor personal health and develop habits that lead to better health and fitness

SOCIAL EXPECTATIONS

Students will:

- empathize with other people and view events and decisions from multiple perspectives
- collaborate effectively with self-directed teams of students
- act in a respectful manner toward all members of the school community
- speak with honesty and act with integrity
- demonstrate initiative and motivation for learning
- demonstrate responsibility for academic achievement and personal growth

CIVIC EXPECTATIONS

Students will be encouraged to:

- understand the rights and responsibilities of United States citizens
- understand the importance of participating in community service

EAGLE ACADEMY SERVICES

On Line Learning Lab will be available one night a week for students to have access to computers and an instructor to assist them with their course(s). Students will be set up with a course through Edmentum/PLATO, or enroll into a course through VLACS.

Partnership with White Mountain Community College – Early College Program, students at Eagle Academy may take classes at WMCC allowing the student to receive high school credit while gaining college credits towards a degree. If you are interested please contact the director at 356-4309.

Post-Secondary Coordinator

The Post-Secondary Coordinator offers many services to students at Eagle Academy including information and assistance with college selection, careers, including the military, occupational training, and financial aid.

The Eagle Academy Director is available to meet with students and parents to review transcripts, discuss course selection, course changes, and any phase of scheduling.

If a student is experiencing learning difficulties, the student and/or parents are encouraged to speak with the Director. Strategies will be explored and implemented to support students whenever possible.

Questions and needs of a more personal nature may also be brought to Director. There may be times when stress and problems outside of school may affect a student's ability to focus on academics. Although a team approach involving the student, parent/guardian, and Director is encouraged to ensure optimum student success and achievement, conversations that a student has with Eagle Academy staff are confidential. Confidentiality, however, may be broken if a student is

in danger of hurting him/herself or someone else, or is being hurt.

Special Education Services

It is the mission of the Special Education Department, in collaboration with families and community, to provide a free and appropriate public education to students with disabilities. As needed, special education services will be provided through collaboration with KHS staff and Eagle Academy staff through accommodations and consultations for each student needing special education services. Special education services help guide student's academic, vocational, physical, social, and emotional progress.

More information about the special education process can be obtained through the Special Education Department at Kennett High School. Additional sources of information are the office of the Director of Special Services at SAU #9 and the New Hampshire Department of Education.

EAGLE ACADEMY

ADMISSION CRITERIA AND PROCESS

I. Criteria

Applicants will:

- Be 17 or older, a current junior in high school, or otherwise approved by the director and school counseling department in order to be eligible for fulltime status
- Be 16 ½ or older to be eligible for credit recovery
- Be 16 or older to be eligible for the HiSET program
- Not have left previous school due to a safety issue
- Have a referral from his/her counselor for KHS transfer and credit recovery students
- Complete the Eagle Academy application packet or the HiSET program pretest for eligibility
- Interview with the Director of Eagle Academy

I. Process

- Applications will be reviewed by the Director and the School Counselor of Eagle Academy
- Student will interview with the Director and his/her parent/guardian (if under 18)
- Student and parent/guardian (if under 18) will sign a statement of acknowledgement of attendance policies, behavioral expectations, and terms of continued enrollment in Eagle Academy

- Students who have previously or currently received special education services must attend a transition meeting to discuss special education services in Eagle Academy
- Students currently attending other high school programs, including KHS, must complete a withdrawal form prior to the commencement of classes

EAGLE ACADEMY GRADUATION REQUIREMENTS

The minimum course and credit requirements to achieve eligibility for graduation from the Eagle Academy are as follows:

Total required is 20 credits as follows:

English 4.0 credits (4 Courses)

Math 3.0 credits (3 courses)

Science 2.0 credits (including at least 1.0 credit of a general science and 1.0 credit of a biological science)

Social Studies 3.0 credits (including at least 1.0 credit of US History, 0.5 credits of Civics, and 0.5 credits of Economics)

Health 0.5 credits

Computer Technology 0.5 credits (or successful completion of the Computer Literacy Assessment or the Digital Portfolio Assessment)

Electives 7.0 credits

An Eagle Academy high school diploma meets the State of New Hampshire Adult Diploma requirements as specified in ED 702.07(a). Students must successfully complete, on-site, at least 1.0 credit.

COURSE DESCRIPTIONS

The following pages provide descriptions of the courses available at the Eagle Academy. The courses are identified by name, credit given, and prerequisites.

The administration may delete a course up to the day the class is due to start because of insufficient enrollment, staffing, or special circumstance. If this occurs, students will be notified as soon as a decision is made. In some cases, elective courses will be offered in alternating years. A projected schedule of the availability of many electives is provided in the following pages although it is recommended that you contact the Eagle Academy director for the latest list of elective courses.

ENGLISH

The English department offers a program of reading, writing, speaking, listening, and viewing in accordance with standards from the National Council of Teachers of English and the New Hampshire State Frameworks. The Key Learning Targets have been established for each course by the Professional Learning Community at Kennett and are closely mirrored at Eagle Academy.

English 1: The Successful Reader and Writer

Credits: 1.0 (3 hours per week-semester length)

Prerequisite: None

Throughout this semester long course, students will be introduced to the fundamentals of reading, writing and communicating. Through independent readings and reflections, quick writes, and writing projects, students will engage in all aspects of the writing process and practice thoughtful communication and discussion. Grammar and mechanical skills will be taught weekly and students must pass grammar and mechanics quizzes and tests with proficiency. Students are expected to read from a book of their choice and complete weekly journal entries on their chosen text. Independent writing projects will include personal narratives, magazine writing, technical writing, creative writing and on-demand writing.

English II: Fiction and Non-Fiction

Credits: 1.0 (3 hours per week-semester length)

Prerequisite: English 1

Students will engage in the study and appreciation of literature through an assigned class read and various fictional short stories. Throughout the reading of the novel and short stories, students will participate in research, presentation of ideas in class discussion, and thoughtful communication. Students will analyze the difference in writing non-fiction and fictional pieces. A final portfolio piece will be completed where students choose to engage in a researched based piece of writing that is either fiction or non-fiction.

English III: Portfolio

Credits: 1.0 (3 hours per week-semester length)

Prerequisite: English 2

By demonstrating proficiency in English I and II, students come into English III equipped with the skills necessary to create an English portfolio. This course is designed to assess students' writing abilities as accumulated and refined throughout their high school English and Language Arts experiences. During this semester long course, students will demonstrate knowledge and skills in the writing process as applied to personal writing, persuasive essays, research, compare and contrast essays, and literary analysis. The semester will conclude with formal portfolio presentations of students' strongest pieces. In addition to a strong focus on the writing process, students will complete short weekly reading assignments and

engage in class discussions focusing on analysis of the reading.

English IV: Multi Genre: Personal Conflict in Literature

Credits: 1.0 (3 hours per week-semester length)

Prerequisite: English 3

Students will read it's not a story unless there is conflict! As learned throughout the course of study in English, conflict drives a plot and sometimes we can relate to certain conflicts in literature. This course will examine personal conflicts in literature that students can relate to. Students will read a book of their choice from an approved list of literature centered on this common theme. Reading and responding in book journals will begin on the first day of the course. Once students have read a substantial portion of their books they will choose an issue from their reading as a focus for a multi genre research project. The multi-genre research project will consist of 4-5 in-depth pieces of writing from at least four different categories: expressive, opinion, information, and graphic. In addition, students will engage in routine short readings, as a class that connects to the themes in their chosen novels.

Creative Writing

Credits: 1.0 (3 hours per week-semester length)

Prerequisite: None

Students will read, respond to, and write nonfiction in a variety of forms. Writing activities will include memoir, creative nonfiction, formal and informal

essays, and publishing opportunities with college admissions and scholarship essays. Class time will be used to read, write, confer, and share work in progress. Class participation and contribution to a supportive class atmosphere will be a significant part of the course grade. Each student will develop a portfolio of original work and present one piece of writing in a readers' café at the end of the semester.

SOCIAL STUDIES

Economics

Credits: 0.5 (3 hours per week-quarter length)

Prerequisite: None

This course will cover basic elements of macro- and microeconomics, with an emphasis on personal finance. Topics taught will include the law of supply and demand, opportunity costs, banking principles, goal setting, budgeting, saving and investing, borrowing money and credit card use. Current event issues will be explored as they connect to concepts being taught in the classroom.

Civics

Credits: 0.5 (3 hours per week-quarter length)

Prerequisite: None

Civics will stress basic understanding of the principles of citizenship. Through an interactive curriculum, students will explore the workings of government in general. Using current events, debate, and writing of essays, students will explore their future role in

society. Homework and writing will be assigned on a regular basis.

US History

Credits: 1.0 (3 hours per week- semester length)

Prerequisite: None

Through an interactive curriculum, students will explore the past of the United States to enhance their understanding of America's origins, development and present status. Writing essays and defending positions, both pro and con, will be encouraged. At least one research project will be required.

The Civil War: The Events and Implications of the North verses the South

Credits: 1.0 (3 hours per week- semester length)

Prerequisite: None

This course will be an examination of the causes and events that led up to The American Civil War with a focus on the divergent economies of the South and North and the impact of slavery. The war will be discussed from the perspective of tactics, technology, and repercussions.

MATHEMATICS

The mathematics department encourages all students to reach their highest potential in acquiring skills, understanding concepts, and applying mathematics in a variety of situations. At the same time, the department also understands that the pace at which students learn mathematical skills and concepts, and

the time that students require to process information, vary greatly. Success in all mathematics courses requires focused attention in class, active engagement in learning activities, and completion of any homework assignments. Because of the sequential nature of the subject matter, each course has been referenced with a series of prerequisites.

Career (Tech) Math

Credits:1.0 (3 hours per week-semester length)

Prerequisite: None

Career Math is for students who need to improve their basic skills. Students will learn how to work with fractions, decimals and percentages, as well as measurement, using hands-on activities. Students will learn the math skills necessary to be successful in the work place.

Geometry Concepts

Credits: 1

Prerequisite: None

Using visual modeling, students will learn to reason geometrically. Concepts that will be introduced include: Angle relationships, triangle and polygon properties, circles, area and volume. Graphing skills, equation solving and other algebraic concepts will be reinforced using a variety of applications and hands-on problems.

Pre-Algebra

Credits: 1.0 (3 hours per week-semester length)

Prerequisite: Career Math

This course is designed to prepare students for success in algebra, geometry and statistics. The beginning of this course previews operations with integers, solving and graphing linear equations.

Students will work on Geometry concepts involving area and perimeter, angle classification and measurement, triangles, and circles. Students work with statistical measures including mean, median and mode. Students will also work with probability.

Algebra I

Credits: 1.0 (3 hours per week-semester length)

Prerequisite: Pre-Algebra

Students will be involved in skills ranging from algebra (quadratics) to analyzing data. The beginning of the class has students reviewing percents, solving linear equations, and graphing equations. Absolute value and matrices are studied, as well as solving and graphing quadratic equations. The course ends with students learning how to read data from various types of graphs, as well as see how data can be represented in a bias manner.

Students will use graphing calculators to solve and graph equations. Various math games will be explored, showing their relevance to learning basic math skills. Students will also complete a one to two

page research paper on a person who uses math in their everyday life.

Algebra II

Credits: 1.0 (3 hours per week-semester length)

Prerequisite: Algebra I

Algebra II is a course for college-preparatory students with a strong background in Algebra I and Geometry. Mathematical modeling is extended with more advanced applications than those used in Algebra I, especially in the area of exponential and quadratic functions. There is a greater emphasis on symbolic manipulation in Algebra II especially in the areas of simplification, factoring and equation solving. Graphing calculators and spreadsheets will be used to enhance and reinforce skills and concepts.

Mathematics for Personal Finance

Credits: 1.0 (3 hours per week-semester length)

Prerequisite: None

This course is designed to give students the skills to manage their own personal finances in a prudent manner. Topics will include income, purchasing, budgeting, personal banking, consumer credit, savings, investing, renting and home ownership, taxes and insurances. Calculators and spreadsheets will be used when applicable. Topics from algebra will be included when appropriate.

SCIENCE

Students should understand that science is a unique and powerful way of knowing about the natural world, and that it relies on curiosity, creativity, observation, analysis, continual questioning, and critical thinking. Facts and information mean little if we cannot apply them to the solution of personal and societal problems, and to the protection and improvement of life. The laboratory is central to all courses offered by the Eagle Academy Science Department. Knowledge, understanding, and appreciation of scientific phenomena involve discovering fundamental concepts through scientific inquiry and exploration. It is hoped that all students will develop a strong appreciation for the achievements of science as well as an awareness of its limitations.

Physical Science

Credits: 1.0 (3 hours per week-semester length)

Prerequisite: None

This introductory physical science course is designed for students working in the basic skills level and requiring support in the areas of reading, writing, mathematics, and organization. Units of study will focus on teaching and reinforcing knowledge about the physical world. The metric system, the nature of solids, liquids, and gases, and properties of air and water are taught in this course. In this hands-on course, learning by discovery is emphasized. Each student is required to keep a lab notebook.

Biology

Credits: 1.0 (3 hours per week-semester length)

Prerequisite: None

Biology is designed to help students understand more completely the interrelationships among all living things and the place of humans in the web of life. Students will learn about the organization of living systems at many levels, from cellular processes through the functioning of organ systems, to the interdependence of ecosystems.

HEALTH

Each student at the Eagle Academy is required to complete 0.5 credits of health. The course is designed to help students explore nutritional and lifestyle choices.

Health

Credits: 0.5 (3 hours per week-quarter length)

Prerequisite: None

Every day adults are making decisions, which affect their health. This course is designed to provide health information and encourage individual effort and action to achieve optimum health. Students will assess their own behaviors regarding fitness, nutrition, and stress, and write action plans for improvement. The psychosocial aspect of substance use/abuse and sexuality are critical cornerstones of this course. Students will also be introduced to the practical approaches of holistic wellness which they can use in their everyday lives. A series of practices will be introduced including yoga, meditation and breathing

techniques. Guest speakers will also introduce students to a variety of health practices including osteopathic medicine, polarity therapy, reiki, stress management skills, nutrition and time management. Students will be responsible for keeping a journal as it pertains to each class topic.

Life Coaching through Movement:

Credits: 1.0 (3 hours per week-semester length)

Prerequisite: None

Discipline, focus, patience. These are attributes that all of us need to get through life. Most of are told to just be patient, to focus more, or to be more self-disciplined. How does a person learn that without being taught? In this course we will focus on Eastern philosophy and its different exercises to develop those three key components and more.

COMPUTER TECHNOLOGY

Each student at the Eagle Academy is required to complete 0.5 credits of technology. The course is designed to introduce the student to the basic elements of computer technology and also satisfy the New Hampshire technology requirement.

Computer Literacy

Credits: 0.5 (3 hours per week-quarter length)

Prerequisite: None

This course is offered to help students meet the graduation requirements for computer literacy. The course is specifically designed to meet the New Hampshire technology requirement in word processing, spreadsheets and data management. Students will also create a resume, workplace or school application, and learn the basic navigational skills needed for the internet.

Google Drive

Credits: 1.0 (3 hours per week-semester length)

Prerequisite: None

This course will focus on the use of Google and its different apps for use in academic settings and in everyday life. Assignments will focus on real life situations and how to best leverage the apps for work. While many are familiar with the different apps that are available from Google, this could will also endeavor to show from the novice to the expert something new and useful.

WORKED BASED LEARNING PROGRAM

This course is designed to make connections between school and the world of work and help students explore a career by observing, assisting and working with people in a profession of interest to you. Students will build their resume and develop valuable workplace contacts. It is possible to get paid and receive credit for any of these programs.

Work Cooperative

Credits: 1.0 (3 hours per week-semester length)

Prerequisite: Current employment

Work cooperative is offered to students who wish to develop skills in their chosen career areas. The goal of this program is to have students experience the connection between Career and Technical classes and actually working in the field. Students are required to complete a transferable skills worksheet. Through the assignment, students are able to gain an in-depth knowledge about the career field, work ethics and transferable work skills. Students must submit paystubs from their place of work totaling 90 hours. The work coop credit may be used once per semester for a total of two times while at Eagle Academy.

ELECTIVES

The successful Eagle Academy graduate must complete 7 general academic electives. Students who have a job may enroll in our work cooperative program twice and use the credit earned towards their elective requirement. We will continue to add to our elective offering as new staff members join the Eagle Academy staff. Eagle Academy now offers 150 online core and elective classes through PLATO. Students wishing to utilize these courses need to make an appointment with Eagle Academy Guidance Department.

Law-Your Rights and Responsibilities

Credits: 1.0 (3 hours per week-semester length)

Prerequisite: None

This course allows students to see criminal investigations through the eyes of the investigator. Students will learn and discuss in class New Hampshire, Federal and Constitutional laws as well as traffic offenses and civil claims. Students will participate in a mock criminal investigation from the time an initial report is made through arrests and proceed into a mock criminal trial. The instructor for this course is a certified full-time police officer for the State of New Hampshire.

English/History Elective: Media and Society

Credits: 1.0 (3 hours per week- semester length)

Prerequisite: None

There is an interesting relationship between mass media and society and according to most sources, it has been a pretty tumultuous one. Society has blamed mass media for various different aspects of communities including ruining politics and social upheaval. Some parts of these accusations are fair, while others may not be. The purpose of this course is to gain a broad understanding of the relationships between the mass media industries and their relationship with society. We will take a historical approach and become acquainted with some general trends in the evolution and history of mass media and impacts on society. Students enrolled in this course will be asked to think critically and analytically in order to deconstruct media messages and explore the impact of media and popular culture on our intellectual, social, ethical, and material lives. Assessments will include written and oral media

deconstruction, journal writing, collaborative group work and class discussions. A final project will include a student generated research paper based on themes presented in the novel *Feed* by M.T. Anderson.

English Elective: Career Development

Credits: 1.0 (3 hours per week- semester length)

Prerequisite: None

Whether we admit it or not, the world beyond high school can be scary and terrifying. While we are anxious to receive our diplomas and head out into the wide open world of adulthood, there are many considerations to take before stepping foot outside the doors of Kennett High School's Eagle Academy. This course is designed to help students understand their strengths and weaknesses in academics, social skills, and employment skills. The course takes a technical writing approach and asks students to spend time writing and revising cover letters, resumes, and college admissions essays. The course will also allow students the opportunity to research career fields, technical colleges, community colleges, universities, and different programs that will aid in the growth of the student into adulthood. Students will be assisted in application processes for employment or post-secondary study as well as research into getting financial assistance for college. Throughout the semester community members will join our classroom to discuss their chosen career fields and the routes they took to get to the positions they currently hold.

Introduction to the 21st Century Business

Credits: 1.0 (3 hours per week-semester length)

Prerequisite: None

How do businesses operate? What makes a business successful? In this introductory course students will explore and learn the fundamentals of business and management, current trends in e-commerce and learn the basics of market research.

Extended Learning Opportunities (ELO)

Credits: 1.0 (3 hours per week-semester length)

Prerequisite: None

ELO - Is an opportunity to acquire knowledge and skills through instruction or study that is outside the traditional classroom methodology. Extended learning opportunities may include, but are not limited to, independent study, private instruction, performing groups, internships, community service, apprenticeships, online courses/distance education, or other opportunities approved by the Director of Eagle Academy. The purpose of extended learning opportunities is to provide educational experiences that are meaningful and relevant, and that provide students with opportunities to explore and achieve at higher levels.

Independent Study

Credit: 1.0 (3hours per week-semester length)

Prerequisite: None

Student Centered Classroom is an elective geared towards students needing extra support to finish class work, assistance in finding and applying for jobs, and

or resources to complete online class work. Students will use their class time to their own advantage. At the beginning of each quarter, each student will set school and personal goals. They will need to achieve them in order to obtain credit. The teacher will serve as a facilitator to the students in whatever way they may need during class time. Students will be expected to follow through with their goals and show evidence of their achievements. They will also be required to complete at least 3 hours of pre-approved community service during the semester.

Senior Project Elective- Planning for the Future

Credits: .5 to 4.0

Prerequisite: None

A personalized independent project-based learning elective course with eight possible tiers that will earn you up to 4 possible credits. Build a portfolio you can bring with you to a job, trade school or college. From basic resume building to research, job shadowing and mentor meetings, this course will give you a jump start on your career. With minimal support through the Director and School Counselor, students will take the initiative to produce quality work.

Social Studies Elective: Geography

Credits: 1.0 (3 hours per week- semester length)

Prerequisite: None

Have you ever wanted to travel and learn about different countries in North, South or Central America?

Through our exploration in the Americas we will be answering some questions such as: Where are we? What kind of place is it? How do humans and the environment affect each other? How do we depend on people in other places? What are the characteristics of different regions?

This elective social studies course will explore geographic features, landforms, climate, weather, political divisions and population density using maps, graphs, internet and videos, encompassing the five themes of geography – location, place, region, movement and human environment interaction. This course will demonstrate the application of geographical concepts and their relationship to economic and historical developments. Students will be expected to complete a culminating project by the end of the semester.

HiSET

The HiSET exam demonstrates that a test taker has attained the academic knowledge and proficiency equivalent to those of a high school graduate. Information from the exam helps identify the areas where test takers are career and college ready, as well as areas where they may need additional preparation. Test takers are tested in five core areas: Language Arts – Reading, Language Arts – Writing, Mathematics, Science, and Social Studies. Test content is aligned with current practices in all states, and test takers can use existing prep courses and materials to prepare for the HiSET exam. Eagle Academy will team with Carroll County/Adult Services to provide classes to students that are not ready to take these exams. Once a student is ready, they may

contact the Chief HiSET Examiner and register to take the exams.