

SPECIAL COURSES

CAREER INTERNSHIP

#805	Senior	.33 credit	Term course
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This course will provide a firsthand experience with professionals in a specific career field. Its primary objective is to provide an introduction to the day to day roles and responsibilities of a career professional. Student expectations will include: (1) application to the internship program through the counselor; (2) an interview with and approval by the appropriate employment placement supervisor; (3) providing own transportation to and from the job site; (4) committing self to the employer every other day from 1:30-5:00 (or other approved time frame); (5) maintaining an ongoing journal that reflects processing of the internship experience; and (6) undergoing periodic evaluations by the employment supervisor. (Limited to ten students)

LIBRARY INTERNSHIP (1 term, 2 terms, or yearlong)

#806 (1-term)	Junior, Senior	1 term
#807 (2-term)		2 term
#808 (yearlong)		Yearlong

Prerequisite: MS Word, Interview

We are looking for a few good people to help begin the process of automating and computerizing the MPS Library. Applicants must have some computer skills and be willing to learn several new programs. Duties will include doing catalog entries on the computer, assisting with bar-coding of the collection, and some regular library duties such as retrieving and storing magazines, shelving books, etc. Students will be able to improve their organizational skills as well as their keyboarding and research skills.

THEORY OF KNOWLEDGE HONORS (IB DIPLOMA REQUIREMENT)

#803	Senior	1.00 credit	Two terms
#802	Junior		First term of course

Theory of Knowledge is the culminating course within the International Baccalaureate curriculum. This seminar is designed to promote and guide reflection and synthesis of thought generated in the various academic disciplines with a particular emphasis on the students' personal integration of knowledge into their own lives. This course is an IB requirement for all diploma candidates and prospective candidates.

The course explores six main areas of knowledge: mathematics, history, natural sciences, human sciences, the arts, and ethics. The process of knowledge formation and requirements for validity used in each are examined and discussed. This exploration connects the specific areas of knowledge with analysis of the primary ways of knowing: language, reason, emotion, and perception. Students should be able to critically perceive the development and status of that which they claim to know and the decisions they make based upon that knowledge.

Evaluation is based heavily upon seminar preparation and participation with written assignments and oral presentations reflecting the assessment criteria set forth by IB.

Diploma candidates will also receive supervision regarding the 4,000 word extended essay based upon independent research as required by IB. While distinct from the Theory of Knowledge course curriculum, the extended essay is an integral component of the IB diploma program.

STUDENTS TAKE THE COURSE FOR A TOTAL OF THREE TERMS, THE THIRD TERM OF JUNIOR YEAR AND THE FIRST AND SECOND TERMS OF SENIOR YEAR.

ACADEMIC SKILLS

#850

Freshman, Sophomore, Junior, Senior

.33 credit

Term course

COUNSELOR RECOMMENDATION

This is a program designed for students who need assistance in areas consistent with achieving academic success. Enrollment will be determined by counselor recommendation. Time and assistance will be provided to students on an individual basis according to their weaknesses in three major areas: organization and time management, study skills, and subject matter. Students will use various tools such as calendars, notebooks, binders, etc., to work toward a goal over a period of time. In addition, they will learn proper ways to study that will work across the curriculum.

Such study skills may include but are not limited to improving note taking, note cards, flashcards, review and quiz, and essay writing.

Periodic communication with teachers and parents is used to determine needs of students in the class.

LITERARY SKILLS

#126

Freshman

Yearlong

COUNSELOR RECOMMENDATION

The primary goal of this course is to develop the student's interest and comprehension by using short stories, plays, newspapers, magazines, and tapes. Additionally, this course strives to help students become more successful in other classes by improving study skills. Vocabulary, spelling, and punctuation are also studied extensively.

INTRODUCTION TO FLIGHT

#810

Sophomore, Junior, Senior

.33 credit

Term Course

This course, taught at MPS by instructors of the North Coast Flight School, offers a comprehensive introduction to the art and skills necessary to pilot an aircraft. The course meets the Federal Aviation Administration's (FAA) requirement for private pilots and/or basic ground instruction. Upon completion, the student will be prepared to sit for the FAA written portion of the "Private Pilot" exam. Designed for the student with common sense who desires application of his/her curriculum to the real world, this course introduces topics such as aerodynamics, meteorology, navigation, weight and balance. Optional flight included.

COURSE FEE (PAYABLE TO NC FLIGHT SCHOOL) \$350.00