

CRITERIA FOR ADMISSION - BISHOP HENDRICKEN H. S. '09-'10

Theology: CP level students may be recommended for CPI level classes by teacher recommendation and with approval of the administration.

From CP1 to Honors: A- and being in the top 30% of the class. Recommendation of teacher (this recommendation will be based on teacher's assessment of student's interest in Theology, class performance, study habits and writing fluency).

ENGLISH:

CP English: These students may be recommended for CP1 level classes by teacher recommendation and with approval of administration.

AP Senior English: A "B-" average in AP English 3 or an "A-" average in honors English 3 is required. A teacher's recommendation regarding the student's attitude and ability to perform high-level critical thinking, reading, and writing is also necessary. Among qualified students, the top 20 students (based on the English grade) will be considered after the completion of an interview designed to determine aptitude and willingness necessary for a college-level course.

AP Junior English: An "A-" average in honors English 2 is required. A teacher's recommendation regarding the student's attitude and ability to perform high-level critical thinking, reading and writing is also necessary. Among qualified students, the top 20 students (based on the English grade) will be considered after the completion of an interview designed to determine aptitude and willingness that is necessary for a college-level course.

English Honors: A "B+" average in present honors course or an "A-" average in present CPI course is required. A teacher's recommendation regarding the student's demonstrated reading and writing proficiency is also necessary.

Writing 104: A minimum of a "B-" average in English 3 Honors or a "B" average in English 3 CPI and a teacher's recommendation is required. Only motivated students need apply. Fee for course is payable to the University of Rhode Island.

COMPUTER SCIENCE: Open to all students. No criteria for this course.

Web Design

CAD (Computer Aided Design)

A+ Certification

MATHEMATICS: All Math courses are subject to minimum requirements and teacher recommendations. The approval of the department chair is required for any unusual circumstances. All requirements listed below are minimum requirements unless otherwise specified.

Last Updated 2/26/09 (Items with a * are changes from 2008)

Calculator Requirements:

-All students are required to have a TI-83, TI-84, or TI-Nspire (with 84 keypad) graphing calculator. (These are *not* available in the school bookstore.) The Math Department strongly encourages students to engrave their name on the front of the calculator so that if misplaced it can be returned to you. Every math teacher has an engraver.

*-Students in AP Calculus may use a TI-89 or a TI-Nspire CAS.

The following are the **exit criteria** for the math department courses. All level changes also have with teacher recommendation as a caveat. To find out what course you should

take next, please consult your current course. If you have any questions, please consult your teacher or the department chair.

Freshmen Courses: (You are currently a freshman)

*Algebra I CP:

- 1) A- or better: Geometry CP1
- 2) B+ or less: Algebra II CP

Algebra I CP1:

- 1) Students with an A average at the end of the year may sign up to take the Algebra I Accelerated Final Exam. If they get a B- or better on this exam they may take Geometry Accel. They should sign up for Geometry CP1 at this time.
- 2) Students with an F should sign up for Algebra II CP.
- 3) Students with a D should consult their teacher as to whether they should sign up for Algebra II CP or Geometry CP1.
- 4) All other students take Geometry CP1

Algebra I Accel:

- 1) B- or better: Geometry Accel (use discretion with the B- students)
- 2) B- or less: Geometry CP1
- 3) Students with an A average and solid work ethics should sign up for Geometry Accel. You may (departmental invitation only) also be eligible to take Algebra II Accel over the summer. Students who achieve at least a B- or better in this course will skip Algebra II Accel their junior year and take Pre-Calculus Accel instead. Students who receive an A in the summer course may be invited to take Geo-Trig Honors as a Sophomore.

Advanced Algebra Accel:

- 1) C+ or better: Geometry Accel
- 2) C or less: Geometry CP1
- 3) Students with an A average and solid work ethic may opt to take Geo-Trig Honors, but must agree to take Pre-Calculus over the summer after their Sophomore year. Failure to do so will leave the student with only 3.5 credits of math.

*Algebra II / Analysis Honors:

- 1) C+ or better: Geo-Trig Honors
- 2) C or less: Geometry Accel

Sophomore Courses: (You are currently a sophomore)

Algebra II CP:

- 1) B+ or better and B- or better in Algebra I: Geometry CP1
- 2) All others: Geometry CP

Geometry CP1:

A) *Previous math class was Algebra I (any level)*

- 1) Students with an A average and solid work ethic with a minimum of an A- in Algebra I may opt to take the Algebra I Accel Final exam as an additional exam. Scoring a B- or better will gain the student entrance into Algebra II Accel. They should sign up for Algebra II CP1 at this time.

2) Students with a D/F average in both Algebra I and Geometry should sign up for Algebra II CP.

3) All other students should take Algebra II CP1.

B) *Previous math class was Advanced Algebra Accel*

1) All students should take Algebra II CP1.

Geometry Accel:

A) *Previous math class was Algebra I Accel:*

1) Average of Alg I and Geo grades is B- or better: Algebra II Accel

2) Average of Alg I and Geo grades is C+ or less: Algebra II CP1

*B) *Previous math class was Algebra II Accelerated:*

1) Average of Algebra II and Geo grades is B+ or better: Pre-Calculus Honors

2) Average of Algebra II and Geo grades is C+ or better: Pre-Calculus Accelerated

3) Average of Algebra II and Geo grades is C or less: Pre-Calculus CP1 or Stat Accel (both semesters)

C) *Previous math class was Algebra I CP1:*

1) C+ or better: Algebra II Accel

2) C or less: Algebra II CP1

Geo-Trig Honors:

1) Average of Algebra II/Analysis and Geo/Trig grades B- or better: AP Statistics

2) All other students: Statistics Accelerated, Pre-Calculus Honors, or Pre-Calculus Accelerated as per discussion with the teacher

Junior Courses: (You are currently a Junior)

Geometry CP:

1) Students should take Pre-Calculus CP1

2) Students selected from teacher recommendation and departmental review should take Math Topics CP

Algebra II CP:

1) Students should take Pre-Calculus CP1

2) Students selected from teacher recommendation and departmental review should take Math Topics CP

Algebra II CP1:

*1) Students with an A or better *and a strong work ethic* may take Pre-Calculus Accel. Entrance to this course also requires passing the Algebra II Accelerated Exam.

2) Students with a A- or lower should take Pre-Calculus CP1

3) Students with an A- average or better *and a strong work ethic* may decide to take Statistics accelerated. These students may take a full year of stats, or the first semester of stats and the full year of Pre-Calculus Accel or CP1

4) Absolutely NO STUDENTS should sign up for Math Topics CP

Geometry CP1:

1) Students with a D/F average whose previous course was Algebra II CP may opt to take Math Topics CP.

2) All other students should take Pre-Calculus CPI.

Algebra II Accelerated:

- 1) Students with an A- average or better may take Pre-Calculus Honors. Entrance to the course also requires passing a pre-requisite test.
- 2) Students with a B- average or better may take one of the following options:
 - A) Pre-Calculus Accel (This also requires passing a pre-requisite test.)
 - B) Statistics Accel (full year) (Department chair authorization required.)
 - C) Pre-Calculus Accel (Requires passing a pre-requisite test) and Statistics (full year)
 - D) Pre-Calculus Accel (Requires passing a pre-requisite test) and Statistics (half-year)
 - E) Students may NOT sign up for just Statistics (half-year)
- *3) Students with an A average or better and a strong work ethic may take AP Statistics. (Department chair authorization required.)
- 4) Students with a C+ or less: Pre-Calculus CPI

*Pre-Calculus Accel:

- 1) A- or better: AB Calculus AP or Statistics AP.
- 2) B+ or less: Statistics Accel (full-year)

Pre-Calculus Honors:

- 1) A or better: BC Calculus AP* or Statistics AP
- 2) B or better: AB Calculus AP or Statistics AP
- 3) B- or better: Statistics AP
- 4) C+ or less: Statistics Accel (full year)

Statistics AP:

- 1) B+ or better average of last 2 math courses: BC Calculus AP*
- 2) All other students should take AB Calculus AP

*Students who take BC Calculus AP must also take AP Physics

MODERN LANGUAGES:

FRENCH:

French 2 Honors:

1. Students currently taking level 1 accelerated courses must have a minimum of a B+ average.
2. Students currently taking level 1 CPI courses must have a minimum of an A- average and the recommendation from the teacher/department chairperson.

French 2 CPI:

1. Students must have a passing grade in the corresponding language Level I course.

French 3 Honors:

1. Students currently taking Level II Honors must have a B average and the recommendation from the teacher/department chairperson.
2. Students currently taking Level II Accelerated must have a B+ average and the recommendation from the teacher/department chairperson.

3. Students currently taking Level II CPI must have an A- average and the recommendation from the teacher/department chairperson.

French 3 CPI: Students currently taking honors level or 2 CPI courses must have a minimum of a C average and the recommendation from the teacher/department chairperson.

French 4AP/5AP: Students currently taking French 3 Honors must have a B average and the recommendation from the teacher/department chairperson.

ITALIAN:

Italian 2 CPI: Students must have a passing grade in the corresponding language Level I course

Italian 2 Honors:

1. Students currently taking level 1 accelerated courses must have a minimum of a B+ average.
2. Students currently taking level 1 CPI courses must have a minimum of an A- average and the recommendation from the teacher/department chairperson

Italian 3 CPI: Students currently taking honors level or 2 CPI courses must have a minimum of a C average and the recommendation from the teacher/department chairperson.

Italian 3 Honors:

1. Students currently taking Level II Honors must have a B average and the recommendation from the teacher/department chairperson.
2. Students currently taking Level II Accelerated must have a B+ average and the recommendation from the teacher/department chairperson.
3. Students currently taking Level II CPI must have an A- average and the recommendation from the teacher/department chairperson.

Italian 4 Honors: A recommendation from the third year teacher/department chairperson

SPANISH: Students may not out-track or move up two levels in any given year. All placements require a teacher recommendation.

Spanish 2 CPI: Students must have a passing grade in the corresponding language Level I course

Spanish 2 Accelerated:

1. Students currently taking Spanish 1 CPI must have an A average and/or the recommendation from the teacher/department chairperson.
2. Students currently taking Spanish 1 Acc. must have a B+ average and the recommendation from the teacher/department chairperson.

Spanish 2 Honors:

1. Students currently taking level 1 accelerated courses must have a minimum of a A average.

Spanish 3 Honors:

1. Students currently taking Level II Honors must have a B+ average and the recommendation from the teacher/department chairperson.
2. Students currently taking Level II Accelerated must have a A average and the recommendation from the teacher/department chairperson.

Spanish 3 Accelerated:

1. Students currently taking Spanish 2 Accelerated must have a B+ average and the recommendation from the teacher/department chairperson.
2. Students currently taking Spanish 2 CPI must have a A average and the recommendation from the teacher/department chairperson.

Spanish 3 CPI: Students currently taking 2 CPI courses must have a minimum of a C+ average and the recommendation from the teacher/department chairperson.
Spanish 4 AP/5 AP: Students currently taking Spanish 3 Honors must have a B+ average and the recommendation from the teacher/the department chairperson.
Spanish 4/5 Honors: Students taking 3 Acc. must have an A- average and the recommendation from the Teacher/Dept. Chairperson

SCIENCES

Sophomore Courses

CPI Biology: A in Earth Science, B in English and a teacher recommendation.

CP Biology: Passing Grade in Earth Science.

Chemistry Honors: Minimum of a B in Honors Biology (or A in Biology CPI) and B in Algebra II Acc. or an A in Algebra I Acc. or A in Algebra I CPI and a recommendation from the Freshman Biology Teacher. A B- in Algebra II Analysis. The top 30 students by class rank will be chosen.

Chemistry: A minimum of C in Honors Biology or B+ in Biology CPI and A C in Algebra II Analysis ,C+ in Algebra II Acc. or B+ in Algebra I Acc. or A in Algebra I CPI. CPI Physiology: A passing grade in Honors, or CPI Biology or an A in Biology CP

Junior Courses

AP Chemistry: Student score of 650 or better on SAT II in Chemistry. A in Chemistry Honors or B+ with teacher recommendation and B+ in Analysis or A in Algebra II/Trig Accelerated

AP BIOLOGY: B+ in Honors Chemistry or an A in Chemistry CPI

Bio-Chemistry of Human Nutrition (Acc): C in Chemistry CPI or Passing Grade in Honors Chemistry

Chemistry: C in Physiology CPI and a C in Geometry CPI and a C in Algebra I CPI. Any student who has been in one or more CP math classes needs approval from the Director of Guidance to take Chemistry CPI

Introductory Chemistry: Passing grade in CPI Physiology and a passing in their sophomore math class

Physics Honors: B in Honors Chemistry or A in Chemistry CPI and be enrolled in Honors or AP Calculus or have an B+ in Algebra 2/Trig Accelerated or B in Analysis Honors.

Physiology CPI: A C+ or lower in Chemistry CPI.

Physiology CP: Passing grade in CP Biology.

Senior Courses

Chemistry Honors, Chemistry CPI or Introductory Chemistry CP: Same criteria as junior year Chemistry Courses.

AP Chemistry: (**Student score of 650 or better on SAT II in Chemistry**) Enrolled in Physics and a senior mathematic course and an A in Chemistry Honors or B+ with a teacher recommendation.

Bio-Chemistry of Human Nutrition (Acc): C in Chemistry CPI or Passing Grade in Honors Chemistry

Physics Honors: A minimum of B in Honors Chemistry or an A in Chemistry CPI or B in AP Biology and be enrolled in Honors or AP Calculus or have a B+ in Algebra II/Trig Accelerated or B in Analysis and be enrolled in a math class other than Math Topics or a B in Bio-Chemistry of Human Nutrition.

AP Physics: B+ in Analysis. Acceptance into a Senior Calculus course; B+ in a Junior AP Science course; or an A in a Junior Honors or Accelerated Science course

Physics: C in Honors Chemistry or C+ in Chemistry CPI or C in AP Biology and B in Algebra II or C in Algebra II/Trig Accelerated or a passing grade in Analysis or C in Bio-Chemistry of Human Nutrition.

Environmental Science: Passing grade in any junior year science course and a passing grade in a Math course Algebra II or higher

AP Biology: B+ in Honors Chemistry or an A in Chemistry CPI or a B+ in Bio-Chemistry of Human Nutrition

SOCIAL STUDIES: CP level students may be recommended for CPI level classes by teacher recommendation and with approval of the administration.

Freshman to Sophomore Honors: A student must demonstrate an ability to write quality essays and Achieve: a) minimum "A-" in Honors; b) minimum "A" in a CPI course and be in the top 30% of the Freshman Class.

Sophomore to Junior Honors Social Studies courses:

- 1) A minimum of a B+ average in the Sophomore Honors course. A minimum of an A average in Sophomore CPI courses and be in the top 30% of the class.
- 2) A demonstrated ability to analyze in such a manner that the individual is capable of writing quality essays.

AP History/US History pre-requisites:

- 1) An A- average in Honors History the previous year.
- 2) The ability to use analysis and evaluation in writing essays and research papers.
- 3) The top 38 students by class rank will be chosen. (AP Jr. US only)

AP Government/AP European History:

1) An A- in Junior Honors History or a B+ in AP US History. (Enrollment limited to 20 per class)

Senior Honors History courses:

- 1) Minimum of B+ average in course student is presently taking.
- 2) A demonstrated ability to analyze in such a manner that the individual is capable of writing quality essays.

BUSINESS

Business Courses have no prerequisites except:
Accounting II -for which you must complete Accounting I

FINE/TECHNICAL ARTS

These courses have no prerequisites; a Fine Arts course is required at some time over a 4 year course of study.

Vocal Music: Open by audition.

Theory II/Jazz: Open to instrumentalist with 2 years experience or who has take music theory.

Concert Band/Marching Band: Open by audition.

GB/Jazz Performance: Open to senior instrumentalists who have an interest in general business band.

Sr. Jazz Band: By audition only

Admission into courses is strictly on the basis of criteria mentioned. The administration recognizes the teacher recommendation as binding strictly.