

$\frac{C}{P} \mid \frac{S}{B}$ BenMed

Welcome to the BenMed Program at Benedictine High School which seeks to prepare young men who desire to explore the Medical Professions before undergraduate college studies. With this program, Benedictine High School becomes the first east-side Catholic high school in Cleveland to offer this experience. We are proud to be partnered with Saint Vincent Charity Medical Center and their educational staff.

The Program aims to:

- Provide students with a realistic idea of academic coursework in preparation for a Pre-Med program.
- Provide students with a larger view as to the issues that are integral to the Medical Profession such as empathy, compassion, science skills, work ethic, and an exploration of situations that are faced every day by medical professionals.
- Provide students with a realistic look at the variety involved in medical professions including nursing, general practice, pediatrics, specialized medicine, surgery, and veterinary sciences.
- Provide students with experiences that enable them to evaluate their own potential for future careers in the medical field.
- Provide students with the opportunity to develop their talents and interest in the medical field as a possibility for future career options.

The Program is open to students in grades 9 and 10, who provide the following and meet the criteria as outlined by the BenMed Advisory Team:

For incoming students:

- 8th grade transcripts
- Iowa Test of Basic Skills results
- Letter of Recommendation from 7th or 8th grade Science Teacher and 8th grade Math Teacher
- Letter of involvement in a service project from responsible adult, if possible.
- Benedictine High School admissions examination

For current students in grade 9:

- Recommendation of Honors Biology instructor
- Interview with the Academic Dean and Program Director
- Review of the student's overall academic progress.

Students interested in the program should review the four-year program and comprehensive course requirements on the reverse side of this page as an overview of the program. Inquiries and other questions should be directed to any of the following:

Rev. Jonathan Zingales
BenMed Program Director
BenMed@cbhs.edu
216.421.2080 x522

Rev. Michael Brunovsky, OSB
On-site Coordinator
Michael@cbhs.edu
216.421.2080 x522



BENEDICTINE HIGH SCHOOL

HOME OF CHAMPIONS · SINCE 1927

$\frac{C}{P} \frac{S}{B}$ BenMed

COURSE OF STUDY

	Freshman Year	Sophomore Year	Junior Year	Senior Year
Science Requirements	Honors Biology	Honors Chemistry	Honors Human Anatomy and Physiology Veterinary Anatomy	Honors Advanced Science Seminar Physics/Honors Physics Veterinary Anatomy
Mathematics Requirements	Honors Geometry** Honors Algebra I Geometry	Intro to Calculus Honors Geometry Algebra II	Calculus or AP Calculus Geometry Trigonometry Statistics	AP Calculus AB or BC CCP Math Trigonometry Statistics
Other Requirements			Bioethics and Christian Morality	Social Justice Seminar
Spirituality and Healthcare***	Benedictine Hallmarks and Compassionate Service	Prayer and Empathy through the Benedictine Hallmarks	Healthcare and the Marginalized of Society Catholic Directives CHA Presentations	Reflection on Experience and needs of the Community of Humanity <u>Reflections on Catholic Health Care Directives</u>
Career Guidance and Skill Building	Speaker Series Selected Field Trips	Career Speakers SVC MC Rotations	Career Speakers Capstone Prep SVC MC Rotations	Career Speakers Capstone Reflection SVC MC Rotations BenMed REAL project Resumes and Interviews
Suggested Electives	Consider as many State Required classes as possible		AP Biology or AP Chemistry Language III	AP Biology or AP Chemistry Language IV
Prior Summer	<i>Recommended:</i> Physical Education	<i>Recommended:</i> Physical Education	<i>Required:</i> SVC MC Rotations 3-4 weeks.	<i>Required:</i> Healthcare Capstone Project (4-6 weeks)
SVC MC Rotations		Internal Medicine Surgery	Behavioral Medicine Nursing Med Tech Lab Podiatry / Ob-Gyn <i>Specialized Interest:</i> <i>Dental</i> <i>Medical Research</i>	Capstone Presentation BenMed REAL Project <i>Specialized Interest:</i> <i>Dental</i> <i>Podiatry</i> <i>Medical Research</i>
			<u><i>Veterinary Medicine</i></u>	<u><i>Veterinary Medicine</i></u>

**Students who have more advanced math placement will work with the department to outline completion of the State math requirement for 4 years.

***Workshops in a retreat style that address these issues.