This exciting program gives honors-level high school seniors the opportunity to observe careers in many allied health areas through a mentor relationship with a practicing professional. This 4 credit program includes Anatomy, Physiology and Disease, Health Core/Internship, English 12 and Social Studies: Participation in Government & Economics. Each of these 1 credit courses is integrated into the curriculum. Students spend three hours each day at a designated hospital site taking course work and observing all aspects of health careers.

Program Highlights
- Medical Ethics / Laws
- Legal Issues
- Health and Nutrition
- Confidentiality and Safety Issues
- Microbiology / Aseptic Techniques
- Medical Terminology
- Effective Communication
- CPR (BLS) and First Aid
- Observation of Field Experience / Clinical

Academic Credit
- Anatomy and Physiology (1 credit)
- Internship (1 credit)
- English 12 (1 credit)
- Participation in Government / Economics (1 credit)

Special Notes
- New Visions is a competitive program that requires students to apply and interview for admission.
- Students are responsible for purchasing a white lab coat for clinical internships.
- A physical exam is required prior to the start of class that includes documentation of up-to-date immunization and current PPD testing as required by facilities.

Career Connections
- Premedical
- Physician Assistant
- Physical / Occupational Therapy
- Pharmacology
- Speech Pathology
- Nursing
- Biomedical Engineering
- Pre-Veterinary
- Sports Medicine
- Biochemistry
- Nurse Practitioner
UNIT 1
- Introduction to Anatomy and Physiology and Disease
- Medical Terminology
- Pathophysiology of Disease
- Confidentiality, Legal, and Ethical Issues
- Micro-organisms and Aseptic and Sterile Techniques
- Safety Concerns, Personal Health and Nutrition
- Henrik Ibsen’s Play, “An Enemy of the People”
- Patient Rights / Bill of Rights
- Current Events
- Health Issues - Local, State, and Federal
- Laws, Policies and Government Involvement
- Integumentary System
- Citizen Responsibilities - Requirements for Volunteer Work
- Beginning of Internships
- Daily Journaling
- Introduction to Portfolio

UNIT 2
- Musculoskeletal System
- Gastrointestinal System
- Cardiovascular and Lymphatic Systems
- Susan Sontag’s Essays
- Research Methodology / Plagiarism
- Research Paper and Oral Presentation
- Volunteer Work and Essay
- Internships
- Journaling
- John Gunther, “Death Be Not Proud”
- Norman Cousins, “Anatomy of an Illness”
- Portfolio Development

UNIT 3
- Respiratory System
- Reproductive System
- Urinary System
- Endocrine System
- Sensory System
- Robin Cook, “Fatal Cure”
- Economic and Ethical Issues Related to Managed Care
- Scarcity, Opportunity Costs, Supply and Demand Related to Health Care
- Introduction to Micro and Macroeconomics
- MoneySkill
- Personal Budgeting
- James Watson, “Double Helix”
- Internships
- Journaling
- Portfolio Development

UNIT 4
- Nervous System
- Genetics and Genetic Diseases
- Aldous Huxley, “Brave New World”
- Introduction to World Economic Systems
- NAFTA, Scarce Resources
- Global Health Concerns
- Comparing USA Health Care to Other Countries
- Government Ideology and Practices, and Health Systems
- Internships
- Journaling
- Portfolio Development