



PERTH AMBOY HIGH SCHOOL

HEALTH SCIENCES ACADEMY

HEALTH SCIENCES ACADEMY REQUIRED THEME COURSES

SOPHOMORE YEAR

DYNAMICS OF HEALTH CARE

JUNIOR YEAR



MEDICAL SCIENCE TRACK

REQUIRED COURSES

- **ANATOMY & PHYSIOLOGY I**
(RUTGERS SEMESTER COURSE; 10 PERIODS/WEEKS)
- **ANATOMY & PHYSIOLOGY II** (RUTGERS SEMESTER COURSE; 10 PERIODS/WEEKS)
OR
- **PUBLIC HEALTH**
(SEMESTER, 10 PERIODS/WEEKS)



SPORTS MEDICINE & HEALTH SERVICES TRACK

REQUIRED COURSES

- **FUNCTIONAL ANATOMY & PHYSIOLOGY**
(5 PERIODS/WEEK, FULL YEAR)
- **SPORTS MEDICINE I**
(5 PERIODS/WEEK, FULL YEAR)

SENIOR YEAR



MEDICAL SCIENCE TRACK

REQUIRED COURSE

- **CASE STUDIES IN CLINICAL CARE**
(RUTGERS SEMESTER COURSE; 5 PERIODS/WEEKS, FULL YEAR)



SPORTS MEDICINE & HEALTH SERVICES TRACK

REQUIRED COURSE

- **SPORTS MEDICINE II**
(5 PERIODS/WEEK, FULL YEAR)

SENIOR CAPSTONE

- **EMERGENCY MEDICAL RESPONDER**
- **CERTIFIED PERSONAL TRAINER**