

2024-2025 ELECTIVE COURSE OFFERINGS

THE CHS CURRICULUM GUIDE IS AVAILABLE ON THE COUNSELING CENTER

WEBSITE: <http://www.commack.k12.ny.us/curriculumguides7160.aspx>

ART

STUDIO IN APPLIED ART
STUDIO IN DIGITAL MEDIA ART
STUDIO IN FINE ART
ADVERTISING DESIGN*
COMPUTER ILLUSTRATION*
DIGITAL PHOTOGRAPHY*
FASHION ILLUSTRATION*
GAME DESIGN*
PAINTING & DRAWING*
SCULPTURE & CERAMICS*
TRADITIONAL PHOTOGRAPHY*
ADVANCED FASHION ILLUSTRATION*
ADVANCED PAINTING & DRAWING*
COLLEGE ADVERTISING DESIGN*
COLLEGE COMPUTER ILLUSTRATION*
COLLEGE DIGITAL PHOTOGRAPHY*
COLLEGE GAME DESIGN*
COLLEGE SCULPTURE & CERAMICS*
COLLEGE TRADITIONAL PHOTOGRAPHY*
AP STUDIO ART
IB VISUAL ARTS SL
IB VISUAL ARTS HL Y1
IB VISUAL ARTS HL Y2

BUSINESS

CAREER & FINANCIAL MGMT*
CITIZEN LAW*
ENTREPRENEURSHIP*
INTRO TO WEB PAGE DESIGN*
SPORTS & ENT MARKETING*
WALL STREET*
COLLEGE ACCOUNTING I
COLLEGE BUSINESS & PERSONAL LAW
COLLEGE COMPUTER APPLICATIONS*
IB BUSINESS MANAGEMENT SL
IB BUSINESS MANAGEMENT HL YR 1
IB BUSINESS MANAGEMENT HL YR 2

ENGLISH

COMMUNICATIONS/PUBLIC SPEAKING*
FILM STUDY*
INTRO TO VIDEO PRODUCTION*
SPORTS MEDIA*
WRITER'S WORKSHOP*
COLLEGE TV STUDIO PRODUCTION*
COLLEGE ADV TV STUDIO PRODUCTION*
IB THEATRE ARTS 1
IB THEATRE ARTS 2 SL/HL

FAMILY & CONSUMER SCIENCES

ADOLESCENT PSYCHOLOGY*
DEVELOPING CHILD*

HEALTH/PHYSICAL EDUCATION

HEALTH & WELLNESS
INDIVIDUAL ACTIVITIES*
PROJECT ADVENTURE/WELLNESS FOR LIFE*
TEAM ACTIVITIES*
COLLEGE HEALTH PROFESSIONS
COLLEGE SPORTS MEDICINE

HEALTH/PHYSICAL EDUCATION (CON'T)

INTRO TO DANCE*
IB DANCE 1
IB DANCE 2 SL/HL

MATHEMATICS

MATH RESEARCH GRADE 9*
MATH RESEARCH GRADE 10*
MATH RESEARCH GRADE 11*
MATH RESEARCH GRADE 12*
INTRO TO COMPUTER PROGRAMMING USING PYTHON*
PLTW/AP COMPUTER SCIENCE PRINCIPLES
AP STATISTICS
IB/AP COMPUTER SCIENCE 1
IB COMPUTER SCIENCE 2 SL*

MUSIC

CONCERT BAND
CONCERT CHORUS
CONCERT ORCHESTRA
CHORAL ENSEMBLE
STRING ENSEMBLE
WIND ENSEMBLE
COLLEGE WIND ENSEMBLE
COLLEGE CHORAL ENSEMBLE
COLLEGE STRING ENSEMBLE
COMPREHENSIVE MUSIC THEORY
GUITAR ENSEMBLE I
GUITAR ENSEMBLE II
GUITAR ENSEMBLE III
GUITAR ENSEMBLE IV
PIANO CLASS I
PIANO CLASS II
AP MUSIC THEORY
IB MUSIC SL
IB MUSIC HL Y1
IB MUSIC HL Y2

SCIENCE

RESEARCH 1 (9TH/10TH GR)*
RESEARCH 2 (10TH GR)*
RESEARCH 11/12*
RESEARCH 11/12 AFTER SCHOOL*
RESEARCH 11/12 STANMACK
FORENSIC SCIENCE
COLL. HUMAN ANATOMY & PHYS.
COLLEGE CHEMISTRY-FORENSICS
COLLEGE MARINE BIOLOGY
MARINE BIOLOGY
MYSTERIES OF THE UNIVERSE
IB BIOLOGY SL
IB BIOLOGY 1 HL*
IB BIOLOGY 2 HL
IB CHEMISTRY SL
IB CHEMISTRY 1 HL*
IB CHEMISTRY 2 HL
IB PHYSICS 1 SL
IB PHYSICS 2 HL
IB SPORTS, EXERCISE & HEALTH SCI. SL

SOCIAL STUDIES

AMERICAN HISTORY ON FILM*
GLOBAL HISTORY ON FILM*
HOLOCAUST & MODERN WORLD CONFLICT*
PSYCHOLOGY AND YOU*
COLLEGE FOUNDATIONS OF EDUCATION
COLLEGE PSYCHOLOGY IN EDUCATION
COLLEGE SOCIOLOGY*
IB ECONOMICS SL
IB GLOBAL POLITICS SL
IB PSYCHOLOGY SL

TECHNOLOGY

CISCO: INTRODUCTION TO NETWORKING
COMPUTER REPAIR ACADEMY
PLTW BLDG, AUTOMATION & ROBOTICS
PLTW CIVIL ENG. & ARCHITECTURE
PLTW DES & DRAWING FOR PROD.
PLTW PRINCIPLES OF ENGINEERING

WORLD LANGUAGES

ASL (AMERICAN SIGN LANGUAGE) 1
ASL 2
COLLEGE ASL 3
ASL 4
IB FRENCH 1
IB FRENCH 2
ITALIAN LANGUAGE/CULTURE 1
COLLEGE ITALIAN & CULTURE 2
IB ITALIAN 1
IB ITALIAN 2
SPANISH LANGUAGE/CULTURE 1
COLLEGE SPANISH & CULTURE 2
IB SPANISH 1
IB SPANISH 2

INTERNSHIP PROGRAMS

ART INTERNSHIP*
BUSINESS INTERNSHIP*
COUNTY LEGISLATURE INTERNSHIP*
DENTISTRY INTERNSHIP*
ELEMENTARY SCHOOL INTERNSHIP
ENGINEERING INTERNSHIP*
HEALTHCARE EXPLORATION INTERNSHIP*
LAW INTERNSHIP*
LONG ISLAND AQUARIUM WEEKEND INTERNSHIP
NURSING INTERNSHIP
NYS ASSEMBLYMAN INTERNSHIP*
PHARMACY INTERNSHIP*
PHYSICAL THERAPY INTERNSHIP
REAL ESTATE INTERNSHIP*
SECONDARY EDUCATION INTERNSHIP
SPECIAL EDUCATION INTERNSHIP
SPORTS MARKETING INTERNSHIP*
VETERINARY INTERNSHIP*
WCWP RADIO STATION*
WILDLIFE AND NATURE INTERNSHIP