

2021-2022 ELECTIVE COURSE OFFERINGS

THE CHS CURRICULUM GUIDE IS AVAILABLE ON THE COUNSELING CENTER

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

ART

J080	STUDIO ART
J0361	INTRO TO ADVERTISING DESIGN
J3091	ADVANCED ADVERTISING DESIGN
J600	INTRO TO GAME DESIGN
J601	ADVANCED GAME DESIGN
J3961	INTRO TO SCULPTURE & CERAMICS
J3971	ADVANCED SCULPTURE & CERAMICS
J1111	INTRO COMPUTER ILLUSTRATION
J1121	ADVANCED COMPUTER ILLUSTRATION
J539	INTRO TO DIGITAL PHOTOGRAPHY
J5312	ADVANCED DIGITAL PHOTOGRAPHY
J3261	INTRO TO FASHION ILLUSTRATION
J3271	ADVANCED FASHION ILLUSTRATION
J5012	AP STUDIO ART
J5008	IB VISUAL ARTS SL
J5009	IB VISUAL ARTS HL YR 1
J5010	IB VISUAL ARTS HL YR 2
J502.5	MIXED MEDIA
J109	PORTFOLIO DEVELOPMENT
J328	OIL PAINTING
J2111	INTRO TO PAINTING & DRAWING
J221	ADVANCED PAINTING & DRAWING
J5311	INTRO TO PHOTOGRAPHY
J5361	ADVANCED PHOTOGRAPHY
H175	PLTW DES & DRAWING FOR PROD.

BUSINESS

F106	IB BUSINESS MANAGEMENT SL
F1062	IB BUSINESS MANAGEMENT HL YR 1
F10622	IB BUSINESS MANAGEMENT HL YR 2
F445	BUS. & PERS. LAW/COLLEGE BUS. LAW
F576	CAREER & FIN MGMT
F405	CITIZEN LAW
F255W	COLLEGE ACCOUNTING I
F150	ENTREPRENEURSHIP
F1503	ENTREPRENEURSHIP Y
F4361	INTRO TO WEB PAGE DESIGN
F4432	COLLEGE COMPUTER APPLICATIONS
F442	SPORTS & ENT MARKETING
F444	WALL STREET
F4481	ADVANCED WEB DESIGN

ENGLISH

A711	COMMUNICATIONS/PUBLIC SPEAKING
A523	WRITER'S WORKSHOP
A616	FILM STUDY
A628	IB THEATRE ARTS 1
A632	IB THEATRE ARTS 2 SL/HL
A626	LANGUAGE AND MUSIC
A5181	SPORTS MEDIA
A726	INTRODUCTION TO ACTING
A532	INTRODUCTION TO VIDEO PRODUCTION
A810	COLLEGE TV STUDIO PRODUCTION
A5321	COLLEGE ADV TV STUDIO PRODUCTION
A535	VIDEO HIGHLIGHTS
A729	VIDEO PORTFOLIO

FAMILY & CONSUMER SCIENCES

G310	ADOLESCENT PSYCHOLOGY
G517	DEVELOPING CHILD

HEALTH/PHYSICAL EDUCATION

L105	COLLEGE HEALTH PROFESSIONS
L102	COLLEGE SPORTS MEDICINE
M800	INTRO TO DANCE
M110	IB DANCE 1
M112	IB DANCE 2 SL/HL
M300N	TEAM ACTIVITIES
M600N	INDIVIDUAL ACTIVITIES
M700N	PROJECT ADVENTURE/WELLNESS FOR LIFE

MATHEMATICS

C611	INTRO TO COMPUTER PROGRAMMING USING PYTHON
C649	PLTW/AP COMPUTER SCIENCE PRINCIPLES
C650	IB/AP COMPUTER SCIENCE 1
C651	IB COMPUTER SCIENCE 2 SL
C651W	AP STATISTICS
700	MATH RESEARCH GRADE 9
C705	MATH RESEARCH GRADE 10
C710	MATH RESEARCH GRADE 11
C715	MATH RESEARCH GRADE 12

MUSIC

K528	BAND 9
K461	CHORUS 9
K522	CHORALE 11/12
K463	CHORUS 9/BAND 9
K465	CHORUS 9/ORCHESTRA 9
K200	COMPREHENSIVE MUSIC THEORY
K511	CONCERT BAND 10
K527	CONCERT CHOIR 10
K526	CONCERT ORCHESTRA 10
K476	CONCERT CHOIR 10/BAND 10
K477	CONCERT CHOIR 10/ORCHESTRA 10
K4393	GUITAR ENSEMBLE I
K4394	GUITAR ENSEMBLE II
K4395	GUITAR ENSEMBLE III
K203	AP MUSIC THEORY
K2021	IB MUSIC SL
K2022	IB MUSIC HL Y1
K2024	IB MUSIC HL Y 2
K2229	ORCHESTRA 9
K3145	ORCHESTRA 9/BAND 9
K530	SYMPHONIC BAND 11/12
K5301	SYMPHONIC BAND/CHORALE 11/12
K524	SYMPHONY ORCHESTRA 11/12
K5241	SYMPHONY ORCHESTRA/CHORALE 11-12
K478	CONCERT ORCHESTRA 10/BAND 10
K483	SYMPHONIC ORCHESTRA/BAND 11-12
K440	PIANO CLASS I
K441	PIANO CLASS II

SCIENCE

D5631	COLLEGE CHEM-FORENSICS
D590	COLLEGE GEOLOGY
D595	CONCEPTUAL PHYSICS: ROLLER COASTERS AND ROCKETS
D563	FORENSIC SCIENCE
D567	MARINE BIOLOGY
D577	COLLEGE MARINE BIOLOGY
D580	MYSTERIES OF THE UNIVERSE
D581	GREEN THUMB: ART & SCIENCE OF HORTICULTURE

2021-2022 ELECTIVE COURSE OFFERINGS

D700	RESEARCH 1 (9 TH /10 TH GR)
D705	RESEARCH 2 (10 TH GR)
D715	RESEARCH 11/RESEARCH 12
D720	RESEARCH 11/12 AFTER SCHOOL
D2495	IB BIOLOGY SL
D2493	IB BIOLOGY 1 HL
D2494	IB BIOLOGY 2 HL
D5323	IB CHEMISTRY SL
D5321	IB CHEMISTRY 1
D5322	IB CHEMISTRY 2 HL
D262	IB ENVIR. SYSTEMS & SOCIETY SL
D5213	IB PHYSICS 1 SL
D5215	IB PHYSICS 2 HL
D114	IB SPORTS, EXERCISE & HEALTH SCI. SL
D600	COLL. LEVEL HUMAN ANATOMY & PHYS. I
D601	COLL. LEVEL HUMAN ANATOMY & PHYS II

SOCIAL STUDIES

B550	AP HUMAN GEOGRAPHY
B500	IB PSYCHOLOGY SL
B584	AMERICAN HISTORY ON FILM
B527	IB ECONOMICS SL
B545	IB GLOBAL POLITICS (SL)
B590	GLOBAL HISTORY ON FILM
B575	HOLOCAUST STUDIES
B560	PSYCHOLOGY AND YOU
B570	COLLEGE SOCIOLOGY

TECHNOLOGY

H310	PLTW CIVIL ENG. & ARCHITECTURE
H315	PLTW BLDG, AUTOMATION & ROBOTICS
H175	PLTW DES & DRAWING FOR PROD.
H320	PLTW PRINCIPLES OF ENGINEERING
H506	ELECTRONICS A
H507	ELECTRONICS B
H6210	IB DESIGN TECHNOLOGY SL YR 1
H6211	IB DESIGN TECHNOLOGY SL YR 2
H6212	IB DESIGN TECHNOLOGY HL YR 1
H6213	IB DESIGN TECHNOLOGY HL YR 2
H622	COMPUTER REPAIR ACADEMY
H800	CISCO: INTRODUCTION TO NETWORKING
H711	INTRODUCTION TO ROBOTICS
H712	ADVANCED ROBOTICS
H318	SMART ROBOTS

WORLD LANGUAGES

E494	SPANISH LANGUAGE/CULTURE 1
E493	SPANISH LANGUAGE/CULTURE 2
E394	ITALIAN LANGUAGE/CULTURE 1
E395	ITALIAN LANGUAGE/CULTURE 2
E502	AMERICAN SIGN LANGUAGE 1
E503	AMERICAN SIGN LANGUAGE 2
E509	AMERICAN SIGN LANGUAGE 3
E519	LATIN AND ANCIENT GREEK 1
E520	LATIN AND ANCIENT GREEK 2
E530	LATIN 3
E531	IB LATIN SL
E484	IB SPANISH 1
E492	IB SPANISH 2
E3582	IB ITALIAN 2
E167	IB FRENCH 2
E495	IB SPANISH LANGUAGE <i>AB INITIO</i> SL Y 1
E497	IB SPANISH LANGUAGE <i>AB INITIO</i> SL Y 2
E195	IB FRENCH LANGUAGE <i>AB INITIO</i> SL Y1
E197	IB FRENCH LANGUAGE <i>AB INITIO</i> SL Y2
E397	IB ITALIAN LANGUAGE <i>AB INITIO</i> SL Y1
E398	IB ITALIAN LANGUAGE <i>AB INITIO</i> SL Y2

INTERNSHIP PROGRAMS

Q1003	BUILDING BLOCKS PRE-SCHOOL INTERNSHIP
Q280	DENTISTRY INTERNSHIP
Q300	ENGINEERING INTERNSHIP
Q1002	JAMES E. ALLEN JR/SR HS INTERNSHIP
Q2300	LONG ISLAND AQUARIUM INTERNSHIP
Q223	NEWSPAPER INTERNSHIP
Q1012	NURSING INTERNSHIP
Q245	OPPORTUNITY PRE-SCHOOL INTERNSHIP
Q290	PHARMACY INTERNSHIP
Q1004	PHYSICAL THERAPY INTERNSHIP
Q2255	SPORTS MARKETING INTERNSHIP
Q260	ST CATHERINE HEALTHCARE EXPLORATION INTERNSHIP
Q240	US CONGRESSIONAL INTERNSHIP
Q1006	VETERINARY INTERNSHIP
Q250	WCWP RADIO STATION INTERNSHIP
Q107	WILDLIFE & NATURE INTERNSHIP