

## 2022-2023 ELECTIVE COURSE OFFERINGS

THE CHS CURRICULUM GUIDE IS AVAILABLE ON THE COUNSELING CENTER

WEBSITE: <http://www.commack.k12.nv.us/curriculumguides/160.aspx>

### ART

J083	STUDIO IN DIGITAL MEDIA ARTS
J084	STUDIO IN APPLIED ARTS
J084	STUDIO IN FINE ARTS
J0361	ADVERTISING DESIGN*
J1111	COMPUTER ILLUSTRATION*
J539	DIGITAL PHOTOGRAPHY*
J3261	FASHION ILLUSTRATION*
J600	GAME DESIGN*
J502.5	MIXED MEDIA*
J328	OIL PAINTING*
J2111	PAINTING & DRAWING*
J5311	PHOTOGRAPHY*
J109	PORTFOLIO DEVELOPMENT*
J3961	SCULPTURE & CERAMICS*
J3091	ADVANCED ADVERTISING DESIGN*
J1121	ADVANCED COMPUTER ILLUSTRATION*
J5312	ADVANCED DIGITAL PHOTOGRAPHY*
J601	ADVANCED GAME DESIGN*
J2221	ADVANCED PAINTING & DRAWING*
J5361	ADVANCED PHOTOGRAPHY*
J3271	ADVANCED FASHION ILLUSTRATION*
J3971	ADVANCED SCULPTURE & CERAMICS*
J5008	IB VISUAL ARTS SL
J5009	IB VISUAL ARTS HL YR 1
J5010	IB VISUAL ARTS HL YR 2
J5012	AP STUDIO ART

### BUSINESS

F576	CAREER & FIN MGMT*
F577	CAREER & FIN MGMT Y*
F405	CITIZEN LAW*
F255W	COLLEGE ACCOUNTING I
F445	COLLEGE BUSINESS & PERSONAL LAW
F4432	COLLEGE COMPUTER APPLICATIONS*
F150	ENTREPRENEURSHIP*
F1503	ENTREPRENEURSHIP Y*
F106	IB BUSINESS MANAGEMENT SL
F1062	IB BUSINESS MANAGEMENT HL YR 1
F10622	IB BUSINESS MANAGEMENT HL YR 2
F4361	INTRO TO WEB PAGE DESIGN*
F4481	ADVANCED WEB DESIGN*
F442	SPORTS & ENT MARKETING*
F444	WALL STREET*

### ENGLISH

A711	COMMUNICATIONS/PUBLIC SPEAKING*
A810	COLLEGE TV STUDIO PRODUCTION*
A5321	COLLEGE ADV TV STUDIO PRODUCTION*
A616	FILM STUDY*
A628	IB THEATRE ARTS 1
A632	IB THEATRE ARTS 2 SL/HL
A726	INTRODUCTION TO ACTING*
A532	INTRODUCTION TO VIDEO PRODUCTION*
A626	LANGUAGE AND MUSIC*
A5181	SPORTS MEDIA*
A631	SCIENCE FICTION & LITERATURE*
A535	VIDEO HIGHLIGHTS*
A729	VIDEO PORTFOLIO*
A523	WRITER'S WORKSHOP*
A570	WOMEN'S STUDIES*

### 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
M600N	INDIVIDUAL ACTIVITIES*
M400N	PROJECT ADVENTURE/WELLNESS FOR LIFE*
M300N	TEAM ACTIVITIES*

### MATHEMATICS

C651W	AP STATISTICS
C650	IB/AP COMPUTER SCIENCE 1
C651	IB COMPUTER SCIENCE 2 SL*
C611	INTRO TO COMPUTER PROGRAMMING USING PYTHON*
C700	MATH RESEARCH GRADE 9*
C705	MATH RESEARCH GRADE 10*
C710	MATH RESEARCH GRADE 11*
C715	MATH RESEARCH GRADE 12*
C649	PLTW/AP COMPUTER SCIENCE PRINCIPLES

### MUSIC

K511	BAND 9/10
K527	CHORUS 9/10
K526	ORCHESTRA 9/10
K476	CHORUS/BAND 9/10
K477	CHORUS/ORCHESTRA 9/10
K478	ORCHESTRA/BAND 9/10
K530	SYMPHONIC BAND 11/12
K522	CHORUS 11/12
K524	SYMPHONY ORCHESTRA 11/12
K5301	SYMPHONIC BAND/CHORALE 11/12
K5241	SYMPHONY ORCHESTRA/CHORALE 11-12
K483	SYMPHONIC ORCHESTRA/BAND 11-12
K203	AP MUSIC THEORY
K200	COMPREHENSIVE MUSIC THEORY
K4393	GUITAR ENSEMBLE I
K4394	GUITAR ENSEMBLE II
K4395	GUITAR ENSEMBLE III
K2021	IB MUSIC SL
K2022	IB MUSIC HL Y1
K2024	IB MUSIC HL Y2
K440	PIANO CLASS I
K441	PIANO CLASS II

### SCIENCE

D600	COLL. LEVEL HUMAN ANATOMY & PHYS. I*
D601	COLL. LEVEL HUMAN ANATOMY & PHYS II*
D5631	COLLEGE CHEM-FORENSICS
D590	COLLEGE GEOLOGY
D577	COLLEGE MARINE BIOLOGY
D595	CONCEPTUAL PHYSICS: ROLLER COASTERS AND ROCKETS
D563	FORENSIC SCIENCE

## 2022-2023 ELECTIVE COURSE OFFERINGS

D581	GREEN THUMB: ART & SCIENCE OF HORTICULTURE
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
D567	MARINE BIOLOGY
D580	MYSTERIES OF THE UNIVERSE
D700	RESEARCH 1 (9 <sup>TH</sup> /10 <sup>TH</sup> GR)*
D705	RESEARCH 2 (10 <sup>TH</sup> GR)*
D715	RESEARCH 11/12*
D720	RESEARCH 11/12 AFTER SCHOOL*
D710	RESEARCH 11/12 STANMACK*

### 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

### SOCIAL STUDIES

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

### TECHNOLOGY

H800	CISCO: INTRODUCTION TO NETWORKING
H622	COMPUTER REPAIR ACADEMY
H6210	IB DESIGN TECHNOLOGY SL YR 1
H6212	IB DESIGN TECHNOLOGY HL YR 1
H315	PLTW BLDG, AUTOMATION & ROBOTICS
H310	PLTW CIVIL ENG. & ARCHITECTURE
H175	PLTW DES & DRAWING FOR PROD.
H320	PLTW PRINCIPLES OF ENGINEERING

### WORLD LANGUAGES

E502	AMERICAN SIGN LANGUAGE 1
E503	AMERICAN SIGN LANGUAGE 2
E509	AMERICAN SIGN LANGUAGE 3
E166	IB FRENCH 1
E167	IB FRENCH 2
E195	IB FRENCH LANGUAGE <i>AB INITIO</i> SL Y1
E197	IB FRENCH LANGUAGE <i>AB INITIO</i> SL Y2
E3581	IB ITALIAN 1
E3582	IB ITALIAN 2
E397	IB ITALIAN LANGUAGE <i>AB INITIO</i> SL Y1
E398	IB ITALIAN LANGUAGE <i>AB INITIO</i> SL Y2
E394	ITALIAN LANGUAGE/CULTURE 1
E395	ITALIAN LANGUAGE/CULTURE 2
E519	LATIN AND ANCIENT GREEK 1
E520	LATIN AND ANCIENT GREEK 2
E530	LATIN AND ANCIENT GREEK 3
E531	IB LATIN SL
E484	IB SPANISH 1
E492	IB SPANISH 2
E495	IB SPANISH LANGUAGE <i>AB INITIO</i> SL Y1
E497	IB SPANISH LANGUAGE <i>AB INITIO</i> SL Y2
E494	SPANISH LANGUAGE/CULTURE 1
E493	SPANISH LANGUAGE/CULTURE 2

\*.5 credit course