

# COURSE CATALOG

NATIONAL UNIVERSITY COLLEGE COURSES AVAILABLE TO ELIGIBLE HIGH SCHOOL STUDENTS

## COURSE CODE/TITLE

ART		
ART 100	Introduction to Art History	
ART 200	Visual Arts	

## COMPUTER SCIENCE & CYBER SECURITY

CSC 208	Calculus for Comp. Science I	
CSC 209	Calculus for Comp. Science II	
CSC 220	Applied Probability & Stats.	
CSC 242	Intro to Programming Concepts	
CSC 252	Programming in C++	
CSC 262	Programming in JAVA	
CYB 200	Introduction to Cybersecurity	
CYB 211	Operating System Fundamentals	
CYB 212	Introduction to Networking	
CYB 213	Data Fundamentals for Cybers	
CYB 214	Quant Tools for Cybersec Pro	
CYB 215	Fund of Virt & Cloud Comp	
CYB 216	Programming for Cybersecurity	
ILR 260	Information Literacy	
ITM 200	Computer Hardware & Software	
ITM 205	Office Productivity Software	
ITM 230	Computer Network Overview	

## ENGINEERING

EGR 219	Intro to Graphics & Auto CAD	
EGR 220	Engineering Mathematics	
EGR 225	Statics & Strength of Material	
EGR 230	Electrical Circuits & Systems	
EGR 240	Electrical Circuits	
EGR 240L	Electrical Circuits Lab	

## ENGLISH – COMMUNICATION

COM 100	Intro to Mass Comm	
COM 103	Public Speaking	
COM 120	Intro to Interpersonal Comm	
COM 220	Media Literacy	
ENG 13	Strategies for Writing	
ENG 100	Effective College English I	
ENG 101	Effective College English II	
ENG 201	Fiction Writing I	
ENG 202	Poetry Writing I	
ENG 203	Screenwriting I	
ENG 240	Advanced Composition	
LIT 100	Introduction to Literature	
PLA 201	English for Professionals	

## FOREIGN LANGUAGE

ASL 120	American Sign Language I	
ASL 220	American Sign Language II	
SPN 100	Beginning Spanish I	
SPN 101	Beginning Spanish II	
SPN 200	Intermediate Spanish I	
SPN 201	Intermediate Spanish II	

## COURSE CODE/TITLE

HEALTH		
COH 100	Personal Health	
COH 150	Healthcare Terminology	
HED 220	Health, Nutrition, & Safety	

## MATH & BUSINESS

ACC 201	Financial Accounting Funds.	
ACC 202	Managerial Accounting Funds.	
BUS 100	Intro to Business	
MKT 200	Basic Marketing	
MTH 205	Intro to Quantitative Methods	
MTH 12A	Algebra I	
MTH 12B	Algebra II	
MTH 204	Mathematics for Science	
MTH 209A	Fundamentals of Mathematics I	
MTH 210	Probability & Statistics	
MTH 215	College Algebra & Trigonometry	
MTH 216A	College Algebra I	
MTH 216B	College Algebra II	
MTH 220	Calculus I	
MTH 221	Calculus II	
MTH 222	Calculus III	
MTH 223	Calculus IV	

## SCIENCE

BIO 100	Survey of Bioscience	
BIO 100A	Survey of Bioscience Lab	
BIO 161	General Biology 1	
BIO 162	General Biology 2	
BIO 163	General Biology 3	
BIO 169A	General Biology Lab	
BIO 201	Human Anatomy & Physiol I	
BIO 201A	Human Anatomy & Physiol Lab I	
BIO 202	Human Anatomy & Physiol II	
BIO 202A	Human Anatomy & Physiol Lab II	
BIO 203	Introductory Microbiology	
BIO 203A	Introductory Microbiology Lab	
CHE 101	Introductory Chemistry	
CHE 101A	Introductory Chemistry Lab	
CHE 141	General Chemistry 1	
CHE 142	General Chemistry 2	
CHE 143	General Chemistry 3	
CHE 149A	General Chemistry Laboratory	
CHE 150	Introductory Organic Chemistry	
CHE 150A	Introductory Organic Chem Lab	
EES 103	Fundamentals of Geology	
EES 103A	Fundamentals of Geology Lab	
PHS 104	Introductory Physics	
PHS 104A	Introductory Physics Lab	
PHS 130A	Physics Lab for Engineering	
PHS 171	General Physics 1	
PHS 172	General Physics 2	
PHS 173	General Physics 3	
PHS 179A	General Physics Lab	

## COURSE CODE/TITLE

SCIENCE (CONTINUED)		
PHS 181	Physics for Non-Sci Majors I	
PHS 182	Physics for Non-Sci Majors II	
PHS 231	Calculus-based Physics 1	
PHS 232	Calculus-based Physics 2	

## SOCIAL STUDIES – ECONOMICS

ECO 100	Intro to Economics	
ECO 203	Principles of Microeconomics	
ECO 204	Principles of Macroeconomics	
HIS 220A	United States History I	
HIS 220B	United States History II	
HIS 233	World Civilizations I	
HIS 234	World Civilizations II	
POL 100	Introduction to Politics	
POL 201	American Politics	

## CAREER ELECTIVES – COUNSELING

ADC 205	Intro to Substance Abuse	
ADC 235	Case Management	
ADC 245	Individual Counseling I	
ADC 255	Individual Counseling II	
ADC 265	Group & Family Counseling	
ADC 275	Personal & Professional Growth	
ADC 285	Practicum in Substance Abuse	

## CAREER ELECTIVES – CRIM JUSTICE/LAW

CJA 103	Basic Criminal Investigation	
CJA 229	Introduction to Policing	
LAW 200	Intro to Law & Legal Writing	
PLA 200	Legal Theory & Ethics	
PLA 203	Leg Res Wrtg-Pers Wtg/Citation	

## CAREER ELECTIVES – EARLY CHILDHOOD ED

ECE 201	The Growing Child: Zero to 8	
ECE 210	Child, Family, School & Comm	
ECE 211	Diversity: Development & Ed.	

## GENERAL ELECTIVES

EDA 200	Schools of the World	
FFL 100	Foundations to Academic Success	
GLS 150	Global Issues & Trends	
MUS 100	Fundamentals of Music	
PHL 100	Introduction to Philosophy	
PSY 100	Introduction to Psychology	
SOC 100	Principles of Sociology	
SOC 260	Cultural Anthropology	
THR 200	Theater Arts	

Questions? Please call Students Services at **866-366-8847** email **info@nuvhs.org** or visit **nuvhs.org**



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