



EARNING 2023-2024

RED CREEK CENTRAL SCHOOL DISTRICT













INTERACTIVE VIDEO COURSES ARE OFFERED IN COLLABORATION WITH CAYUGA AND ONONDAGA COMMUNITY COLLEGE, CITI BOCES AND OSWEGO COUNTY SCHOOLS. ONLINE COLLEGE COURSES ARE OFFERED THROUGH CAYUGA COMMUNITY COLLEGE.

STUDENTS INTERESTED IN DISTANCE LEARNING COURSES SHOULD CONTACT SCHOOL COUNSELORS • DISTANCE LEARNING COURSES ARE AT NO COST TO STUDENTS



Interactive Video and Online College Courses

Red Creek	7:55-9:05 Medical/Gen Ed Pathway Period 1 & 2	9:20-10:35 ASL Pathway Year 1 Period 3 & 4	10:55-12:07 CJ Pathway Period 5 & 6	1:05-2:10 General Education Period 8 & 9	ONLINE (Asynchronous) Courses for Students with Study Halls Offered All Day
FALL MWF	CCC BIO 209 LIVE VIDEO Conferencing Personal Nutrition	OCC ASL 101 LIVE VIDEO Conferencing American Sign Language 1	CCC CJ 111 LIVE VIDEO Conferencing Intro to Justice Systems	CCC BIO 208 LIVE VIDEO Conferencing Introduction to Environmental Science	CCC PSY 101 ONLINE Introductory Psychology CCC COM 130 ONLINE Human Communications CCC BUS 103 ONLINE Principles of Business CCC TELC 176 ONLINE Video Game Design
FALL TTHF	CCC PSY 101 LIVE VIDEO Conferencing Introductory Psychology	OCC COM 220 LIVE VIDEO Conferencing Interpersonal Communication	CCC SOC 101 LIVE VIDEO Conferencing Introductory Sociology	CCC HIST 101 LIVE VIDEO Conferencing Western Civilization I	
INTERSESSION	CCC HLTH 104 - Personal Health - ONLINE**				
SPRING MWF	OCC HIT 120 LIVE VIDEO Conferencing Medical Terminology	OCC ASL 102 LIVE VIDEO Conferencing American Sign Language 2	CCC CJ 115 LIVE VIDEO Conferencing Criminal Law	CCC BIO 217 LIVE VIDEO Conferencing Aquatic Science	CCC SOC 101 ONLINE Introductory Sociology CCC BUS 232 ONLINE Intro to Social Media Marketing CCC ECON 102 ONLINE
SPRING TTHF	CCC SOC 101 LIVE VIDEO Conferencing Introductory Sociology	OCC COM 210 LIVE VIDEO Conferencing Public Speaking	CCC PSY 101 LIVE VIDEO Conferencing Introductory Psychology	CCC HIST 102 LIVE VIDEO Conferencing Western Civilization II	Personal Finance CCC PSY 212 ONLINE Developmental PSY - Life Span
SUMMER	Summer Classes are ONLINE CCC HLTH 104 - Personal Health CCC PSY 101 - Introductory Psychology CCC SOC 101 - Introductory Sociology				



Interactive Video Courses are taken at the school district in a state of the art distance learning room with a distance learning facilitator present. Each college has a matching distance learning room where the professor is located. All courses are instructed by college professors located at Cayuga and Onondaga Community College. Students participate in courses with other high school students from across Oswego County. Online courses are offered through Cayuga Community College and can be taken during a study hall but must report to the distance learning facilitator located in the school district. All students are progress monitored by CiTi BOCES.

ASL 101 American Sign Language 1 Onondaga CC - 3 college credits

This course is designed for students with little or no previous knowledge of American Sign Language. Students acquire basic grammar and lexical skills that will enable them to communicate in routine social or professional situations within an authentic cultural context. Topics may include, but are not limited to, the following: biographical information, relationships, preferences, leisure activities and making plans for the future. **Delivered via Interactive Video**

ASL 102 American Sign Language 2

Onondaga CC - 3 college credits

This course is a sequel to American Sign Language I. It builds upon the basic grammatical, linguistic, communicative and cultural concepts learned in ASL 101. Students learn to communicate in the context of an increasing number of daily life topics. Topics may include, but are not limited to the following: daily routines, hobbies, food, clothing and other belongings, health and emergencies, and the workplace. Prerequisite: ASL 101 Delivered via Interactive Video

BIO 208 Introduction to Environmental Sciences

Cayuga CC - 3 college credits

This course explores the human relationship with the natural environment by examining the critical issues that affect the viability and sustainability of natural resources of our planet. Natural resources, their importance, distribution, and impacts from human use and over-use are examined at local, state, national, and global levels. The course uses case studies of current-day environmental issues and their relationship to concepts of ecological, air, soil, water, energy, biodiversity, and population dynamics. Issues are examined from viewpoints of scientific theories of environmental impacts as well as human interactions and constituent viewpoints.

Delivered via Interactive Video

BIO 209 Basic Nutrition

Cayuga CC - 3 college credits

Appropriate for science majors and non-majors, also students pursuing a career in healthcare professions. Examines the fundamentals of nutrition, including nutrient composition of foods; physiological factors influencing nutritional needs; behavioral considerations related to food intake; nutrient digestion, assimilation, and storage; energy requirements; life cycle requirements; weight management; diet therapy; fad diets; manufactured food; methods used in dietary assessment and nutrition research. **Delivered via Interactive Video**



BIO 217 Aquatic Science Cayuga CC - 3 college credits

Prerequisites: BIOL 100, or 101 or high school biology. Intended for non-science majors, this course introduces students to the principles of aquatic resources management. Topics covered include physical, biological, and chemical properties of water. We will be covering the watershed concept in management decisions. Students will learn about the major available freshwater resources in the United States, both surface and groundwater. A section of the course will review marine resources and the history of fisheries management. Course content will cover the management and uses of water in the U.S. for industrial, agricultural, and drinking water supplies and the U.S. legislation that govern these uses. Students will delve into case studies of watershed management. **Delivered via Interactive Video**

BUS 103 Principles of Business

Cayuga CC - 3 college credits

Overview includes foundations of American business, forms of enterprise, organizing for business, fundamentals of management, the production of goods and services, human relations, union-management relations, marketing, accounting, finance, money and banking, securities and investments, government relations and business law. **ONLINE ONLY**

BUS 232 Introduction to Social Media Marketing

Cayuga CC - 3 college credits

This course provides an overview of how social media has drastically changed overall marketing strategies and how companies are embracing social media to enhance customer relationships, brand awareness, and market share. Students will explore the types of social media tools such as (Facebook, Twitter, LinkedIn, YouTube, Instagram, Google, etc.) and learn strategies to implement these tools in an overall marketing plan. Students will use case studies and real-world examples to explore current examples and future opportunities of how marketing professionals have capitalized on these social media strategies **ONLINE ONLY**

CJ 111 Introduction to Justice Systems

Cayuga CC - 3 college credits

Comprehensive survey of justice systems including historical, organizational, social, functional, and administrative aspects. Provides the background and principles to introduce students to succeeding in specialized courses.

Delivered via Interactive Video

CJ 115 Criminal Law

Cayuga CC - 3 college credits

Prerequisite: CJ 111. Provides the student with a working knowledge of the NYS Penal Law, its application and enforcement, and its introduction into the court system. Also instructs the student on selected NYS Criminal Procedural Law sections that are applicable in the instruction of the Penal Law. **Delivered via Interactive Video**



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COMM 130 Human Communications

Cayuga CC - 3 college credits

This course introduces students to communication studies. It surveys topics in human perception, language, relationships, face-to-face, and mediated communications. Models for effective communication are explored in various contexts and cultures. **ONLINE ONLY**

COM 210 Public Speaking

Onondaga CC - 3 college credits

Public Speaking is a course designed to acquaint the student with the basic theories and skills of public discourse. Course content includes the importance of audience analysis and adaptation, how to choose an appropriate topic, organization, speech purpose and delivery, and critical analysis of discourse. Word study, effective language use, effective non-verbal skills and critical listening skills are also stressed.

Delivered via Interactive Video

COM 220 Interpersonal Communication

Onondaga CC - 3 college credits

This introductory course is designed to acquaint students with the communication skills needed to succeed both academically and socially. Course content includes communication theory, perception, verbal and non-verbal communication, effective listening, assertiveness, awareness of the self as communicator, interpersonal problem-solving, and relational communication. Emphasis is placed on class discussion as a tool for learning and practicing the skills presented in class. **Delivered via Interactive Video**

ECON 102 Personal Finance

Cayuga CC - 3 college credits

For students who desire knowledge in managing their personal finances. Topics include budgeting; saving; borrowing; home purchasing; automobile purchasing; life, auto, and home insurance; health, disability and retirement programs; estate planning; and investing. **ONLINE ONLY**

HIST 101 Western Civilization I

Cayuga CC - 3 college credits

A topical approach to Western civilization addresses political, social, intellectual, and economic issues; extends beyond past politics and chronologies to increase understanding of the historical record. The course focuses on European cultures from classical antiquity to the 17th century; may extend further for in-depth historical treatment. Topics serve as case studies from which to evaluate the present.

Delivered via Interactive Video

HIST 102 Western Civilization II Cayuga CC - 3 college credits



Surveys major developments in European history from the 17th century to the present. Some topics may extend further for an in-depth perspective. Focuses on the behavior of the many as well as the notable few. Topics serve as case studies from which to evaluate the present. Non-European peoples are of concern only as they and their histories impinge on the development of European culture.

Delivered via Interactive Video

HIT 120 Medical Terminology

Onondaga CC - 3 college credits

This course will provide a detailed study of the meaning of medical terms that relate to medical science and human anatomy. Medical specialties including pathology, radiology, and pharmacology, as well as abbreviations used in the healthcare field, will be covered. In addition to definitions, pronunciation and spelling will be emphasized.

Delivered via Interactive Video

HLTH 104 Personal Health

Cayuga CC - 3 college credits

An in-depth course in maintaining lifelong good health examines emotional health, drug education, family health, personal fitness, disease, consumer, and environmental health.

ONLINE only during intersession and summer semester.

PSY 101 Introductory Psychology

Cayuga CC - 3 college credits

Basic orientation to the psychology of human behavior. Studies the aims and methods of psychological investigation and measurement, and biological and social influences on behavior. It also focuses on learning, motivation, emotion, perception, and personality development.

Delivered via Interactive Video or Online

PSY 212 Developmental Psychology - Life Span

Cayuga CC - 3 college credits

Prerequisite: PSY 101. Introduction to the foundations of human development across the life span. Developmental processes and issues characterizing various stages of aging are studied, with attention to the interrelationships of the various stages and intergenerational issues. ONLINE ONLY

SOC 101 Introductory Sociology

Cayuga CC - 3 college credits

Introduces sociology as a science concerned with relationships, institutions, organizations, and the physical environment. Outlines the major theories as a basis for sociological perspectives on social issues. Covers the origins of sociology as a science, diverse patterns of social organization from a global perspective, the nature and substance of cultural systems and social institutions, and sociological perspectives in analyzing trends in human society.



DISTANCE LEARNING • 2023-2024

Delivered via Interactive Video or Online

TELC 176 Video Game Design

Cayuga CC - 3 college credits

Introduces the student to the development and design of video games. Students will design and develop basic video games. Students will learn to prepare a game plan in developing their games and create game environments such as action games, maze games and multi-player games. Students will learn to use sprites, objects, events and actions and sounds in game development. They will also learn game mechanics, interactivity controls, level design, game variable adjustments, game behaviors, creating computer-based opponents and methods for making games challenging to prospective players. Students will be introduced to software used to create original game resources such as objects, sounds and visual elements. Finally students will be able to post their completed games online to share with others. **ONLINE ONLY**