



## Spring 2024 Curriculum Memo - Revised Version

Date: January 22, 2025 **(Revised Spring 2024 Curriculum Memo)**  
 To: The College Community  
 From: Andrew Freeman, Director, Academic Services, Curriculum & Program Development  
 Re: Curriculum Approvals from January 09, 2024 through July 11, 2024

### New Courses

Course	Credit Hours	Class Hours	Lab/Studio Hours	Exp./Conf. Hours	Lab Fee	Class Size	Lab Size	FCH
DAS 100	1	1		1000		20		2
DAS 101	4			250		20		4
DAS 102	1	1				20		1
DAS 103	2	2		25		20		2
DAS 104	2	2		75		20		2
DAS 105	2	2		150		20		2
DAS 106	3	3				20		3
DAS 107	2	2		500		20		2
DAS 112	2	1	2		\$150	16	8	3
DAS 123	2	2	2		\$150	16	16	3
ELT 210	3	3	1		\$195	16	16	4
HUM 109	6			4		27		4
HUM 119	6			4		27		4
HUM 209	6	4				27		4
MUS 177	3	3				33		3
PLS 256	2	2				25		2
RAD 101	4	2	5	1		27	6	8
RAD 102	2	1	2		\$150	27	9	3
RAD 103	2	2				27		2
RAD 111	3	2	2		\$225	27	6	4
RAD 112	2	1	2		\$150	27	9	3
RAD 113	1	1				27		1

<b>Course</b>	<b>Credit Hours</b>	<b>Class Hours</b>	<b>Lab/Studio Hours</b>	<b>Exp./Conf. Hours</b>	<b>Lab Fee</b>	<b>Class Size</b>	<b>Lab Size</b>	<b>FCH</b>
RAD 201	1	1		1		27	12	2
RAD 202	2	2				27		2
RAD 204	1	1				27		1
RAD 205	1	1				27		1
RAD 206	1	1				27		1
RAD 211	2	1	2	1	\$150	27	9	4
RAD 212	1	1				27		1
RAD 213	1	1				27		1
RAD 214	1					27		1

## New Courses – Titles

<b>Course</b>	<b>Title</b>
DAS 100	DART Preparation Forum
DAS 101	Clinical Dental Assisting
DAS 102	DART Infection Control
DAS 103	DART Dental Materials
DAS 104	DART Radiography
DAS 105	DART Specialty Dentistry
DAS 106	DART Biomedical Sciences
DAS 107	DART Completion
DAS 112	Dental Materials for the Dental Assistant
DAS 123	Specialty Dentistry for the Dental Assistant
ELT 210	C/C++ Programming for Electrical Engineering Technology
HUM 109	Basic Helping Skills
HUM 119	Case Management and Documentation
HUM 209	Applied Helping Models
MUS 177	Diverse Music and Social Justice
PLS 256	Criminal Law and Procedure for Paralegals
RAD 101	Imaging Procedures I

<b>Course</b>	<b>Title</b>
RAD 102	Image Production I
RAD 103	Patient Care in Medical Imaging
RAD 111	Imaging Procedures II
RAD 112	Image Production II
RAD 113	Medical Terminology in Radiography
RAD 201	Radiographic Image Analysis
RAD 202	Image Production III
RAD 204	Pathology in Medical Imaging I
RAD 205	Radiation Biology and Protection
RAD 206	Sectional Anatomy
RAD 211	Equipment & Quality Management
RAD 212	Computed Tomography Principles
RAD 213	Interventional Radiography Principles
RAD 214	Pathology in Medical Imaging II

## Course Deactivations

<b>Course</b>	<b>Title</b>
CDL 100	Career Development and Life Planning
ESL 126	ESOL: Integrated Skills 1
PHY 141	Radiographic Physics
PLS 273	Computer Support Systems
PLS 275	Law Practice Management
TRS 100	Integrated Reading and Writing I
TRS 200	Integrated Reading and Writing II

## Course Revisions

<b>Course #</b>	<b>Title</b>	<b>Description of Change</b>
ART 290	Poetry and Book Arts: Personal Study and Practice	Independent Study
ASL 101	American Sign Language I	CLOs
ASL 102	American Sign Language II	CLOs
BUS 220	Applied Business Applications	Prefix (from BUS to MIS), prerequisite

Course #	Title	Description of Change
CHE 100	Preparatory Chemistry	Prerequisite
CHE 124	General, Organic, and Biochemistry	Prerequisite
CHE 252	Organic Chemistry II	HIP Blanket designation
CIS 100	Information Processing Fundamentals	Prefix (from CIS to MIS), title, prerequisites
CIS 200	Programming for Information Systems	Prefix (from CIS to MIS)
CIS 201	Introduction to Web Site Programming and Design	Prefix (from CIS to MIS)
CIS 209	Systems Analysis and Design	Prefix (from CIS to MIS), prerequisites
CIS 211	Applied Database Concepts	Prefix (from CIS to MIS)
CLT 202	Serological Techniques	CLOs
COM 150	Video Production I	CLOs, description, New SUNY Gen Ed
CPT 114	Problem Solving and Robotics	Prerequisites
CSC 202	Programming Embedded Microcontrollers in C and Assembly	Prerequisites
DAS 101	DART Clinical Dental Assisting	Co-requisite
DAS 102	DART Infection Control	Co-requisite
DAS 103	DART Dental Materials	Co-requisite
DAS 104	DART Radiography	Co-requisite
DAS 105	DART Specialty Dentistry	Co-requisite
DAS 106	DART Biomedical Sciences	Co-requisite
DAS 115	Orientation to Dental Assisting Clinical Practice	Co-requisite and Pre-requisites
DAS 120	Clinical Dental Assisting Practice	Course content, CLOs, Class size, Exp hours and Prerequisites
DAS 123	Specialty Dentistry for the Dental Assistant	Prerequisites & Co-requisites
DEN 212	Community Dentistry I	CLOs
DEN 212	Community Dentistry I	CLOs, description, HIP designation and title
DEN 224	Dental Hygiene IV	CLOs, description, New SUNY Gen Ed
ELT 201	Linear Systems	Class hours, Class and Lab size
ELT 202	Pulse and Digital Circuits	Class and Lab size, course content
ENG 130	Composition in STEM, Health & the Applied Sciences	Title
ENG 132	Composition in Business & Community Engagement	Title

<b>Course #</b>	<b>Title</b>	<b>Description of Change</b>
ENR 161	Computing with Excel and C	CLOs, description, New SUNY Gen Ed, title
ENR 256	Mechanics of Materials	Prerequisites
ESL 100	ESOL: Intermediate II: Reading Focus	Title
ESL 120	ESOL: Intermediate II: Integrated Skills	Title
ESL 139	ESOL: Pronunciation	Title
ESL 145	ESOL: Integrated Skills 2	Title
ESL 201	ESOL: Integrated Skills 3	Title
FPT 103	Building Materials and Construction	CLOs
FPT 105	History of the Fire Service	CLOs
FPT 204	Fire Service Strategy and Tactics	CLOs
FSA 109	Culinary Arts: Fundamentals of Food Preparation I	CLOs
FSA 119	Culinary Arts: Fundamentals of Food Preparation II	CLOs
GEG 130	Digital Earth	Class hours, CLOs, Credit hours, description, FCH, New SUNY Gen Ed
HED 130	Foundations of Health and Wellness	Description, CLOs
HEG 215	Global Health & Culture	CLOs
HSP 275	Current Issues & Trends in Hospitality	CLOs
HUM 100	Entry Level Skills for the Human Services Student	Description, prerequisites, title
HUM 119	Case Management & Documentation	CLOs and Prereqs
HUM 209	Applied Helping Models	Description and Prereqs
MAR 200	Principles of Marketing	Prerequisites
MAR 201	Dynamics of Selling	Prerequisites
MET 290	Internship of Project Management in Marine Engineering	Independent Study
MTH 096	Algebra for Statistics	CLOs
MTH 160	Statistics I	Prerequisites
MTH 162	Statistics for the Social Sciences	Prerequisites
MUS 119	Music in World Cultures	CLOs, description, New SUNY Gen Ed
NUR 111	Fundamentals of Nursing	Co-requisites, CLOs
NUR 112	Nursing Care of the Adult and Child-1	CLOs
NUR 211	Psychiatric-Mental Health Nursing	CLOs, prerequisites
NUR 212	Maternal – Neonatal Nursing	CLOs, prerequisites

Course #	Title	Description of Change
NUR 214	Nursing Care of the Adult and Child-II	CLOs, prerequisites, co-requisites
OFT 141	Professional Grammar and Communications	Prerequisites
OPT 175	Quantitative Skills in Optics	New SUNY Gen Ed
PHY 100	Preparatory Physics	Prerequisites
PHY 132	Applied Physics II	Prerequisites
PHY 146	College Physics II	Prerequisites
PLS 255	Law Office Technology	Prerequisites
PLS 264	Administrative Law	Prerequisites, co-requisites, description
PLS 266	Legal Research & Writing	Prerequisite
PLS 267	Litigation and the Federal and NYS Procedural Laws	Prerequisite
PLS 299	Paralegal Internship	CLOs, description, prerequisite
PSY 101	Introduction to Psychological Science	CLOs, description
SGT 100	Introduction to Surgical Technology	Co-requisites and Prerequisites
SGT 101	Surgical Pharmacology & Anesthesia	Co-requisite
SGT 101	Surgical Pharmacology & Anesthesia	Prerequisites
SGT 102	Principles & Practices in Surgical Technology	Co-requisite
SGT 102	Principles & Practices in Surgical Technology	Prerequisite
SGT 201	Surgical Procedures	Prerequisite
SGT 210	Professional Issues & Certification for Surgical Technology	Co-requisite
TAM 142	CNC Mill Set-up	Prerequisites and co-requisites
TAM 143	CNC Lathe Set-up	Prerequisites and co-requisites
TEK 145	Career Communications	New SUNY Gen Ed
TOY 202	Automatic Transmissions (now Drivetrains)	Content, CLOs, description, prereqs and title change

## New Programs

Program	Degree
CNC Operator	Microcredential
Correctional and Jail Services	Microcredential
LAS: Arts & Humanities Social Science-Proposal ID Holly Wheeler-09/18/2023-NP-1: SUNY Approved on 5/24/2024 and NYSED on 7/11/2024.	AA

LAS: Professional Studies-Proposal ID Holly Wheeler-09/22/2023-NP-1: SUNY Approved on 5/24/2024 and NYSED on 7/10/2024	AS
LAS: STEM-Proposal ID Holly Wheeler-09/22/2023-NP-2: SUNY Approved on 5/24/2024 and NYSED on 7/10/2024	AS
Manufacturing Pre/Youth Apprentice Pathway	Microcredential
Robotics and Automation	Microcredential

## Program Deactivations

Program	Degree
Computer Information Systems – Proposal ID Sandra McCormack-10/26/2023-PD-1: NYSED approval 3/20/2024	AAS

## Program Revisions

Program	Degree
Accounting Technician: Proposal ID Todd Korol-01/30/2024-PR-1: Changes-Content, PLOs, and program requirements to reflect New SUNY Gen Ed requirements.	AAS
Air Conditioning Technology: Heating and Ventilation: Proposal ID Kevin French-01/19/2024-PR-1: Changes Program requirements to meet New SUNY Gen Ed requirements.	AAS
Apprentice Training: Automotive-Toyota T-Ten-Proposal ID Christopher Langswager-12/05/2023-PR-1: Changes- Description, content, PLOs, New SUNY Gen Ed requirements. SUNY Approved changes on 5/20/24 and NYSED on 7/3/2024	Certificate
Apprentice Training: Automotive-Toyota T-Ten-Proposal ID Christopher Langswager-12/06/2023-PR-1: Changes-Description, content, PLOs, New SUNY Gen Ed requirements	AAS
Child Care Practitioner-Proposal ID Lena Shiao-09/26/2023-PR-1: Changes-Description, content, PLO's, New SUNY Gen Ed requirements	AAS
Clinical Laboratory Technician-NYSED Approved changes 4/10/2024. Proposal ID Tracey Graney-06/08/2023-PR-1: Changes- Description, credit hours, content, PLOs, Program requirements to meet New SUNY Gen Ed requirements.	AAS
Criminal Justice-Proposal ID AdrianSmalls-04/24/2024-PR-1: Changes Credit hours, PLOs, Program elective and requirements to meet New SUNY Gen Ed requirements.	AS
Criminal Justice: Police: Proposal ID Adrian Smalls-12/27/2023-PR-1: Changes-credit hours, PLOs and program requirements to meet New SUNY Gen Ed.	AAS
Culinary Arts-Proposal ID Rebecca Griffin-09/07/2023-PR-1: Changes-New SUNY Gen Ed requirements.	AAS

<b>Program</b>	<b>Degree</b>
Dental Hygiene- SUNY Approved May 1, 2024 and NYSED Approved on May 9, 2024. Proposal ID Marsha Bower-02/02/2023-PR-1: Changes-Credit hours, general electives, program requirements, online delivery mode, PLOs.	AAS
Engineering Science-Proposal ID Benjamin Schermerhorn-11/28/2023-PR-1: Changes were PLO revision.	AS
Entrepreneurial and Applied Business Studies-Proposal ID Todd Korol-01/31/2024-PR-1: Changes-content and program requirements to meet New SUNY Gen Ed requirements.	AAS
Fire Protection Technology-Proposal ID FR01 (SUNY-GE) requirements update: Changes-program requirements to meet New SUNY Gen Ed requirements	AAS
Fire Protection Technology-Proposal ID Marc Connolly-02/15/2024-PR-1: Changes-added additional program requirements to meet New SUNY Gen Ed requirements	AS
Geospatial Information Science Technology: Proposal ID Jonathon Little-11/16/2023-PR-1: Changes-credit hours, general electives, program electives, program requirements to meet New SUNY Gen Ed requirements.	AAS
Graphic Design-Proposal ID Jason Flack-12/18/2023-PR-1: Changes-Description, PLOs, Program requirements to meet New SUNY Gen Ed requirements.	AAS
Hospital & Community Mental Health Tech-Proposal ID Nasim Sarvaiya-05/01/2024-PR-1: Changes-Content, Program electives and requirements to meet New SUNY Gen Ed requirements.	AAS
Hospitality Management-Proposal ID Rebecca Griffin-08/17/2023-PR-1: Changes-New SUNY Gen Ed requirements.	AAS
Individual Studies-Proposal ID Catharine Smith-08/01/2023-PR-1: Changes-Description, New SUNY Gen Ed requirements, Online delivery mode, PLOs	AS
Information and Network Technology-SUNY Approved on 5/2/2024: NYSED Approved on 6/26/2024: Changes Content, Credit hours, description, PLOs, Title, General electives to meet New SUNY Gen Ed requirements. Proposal ID Jeffrey Dunker-03/15/2023-PR-1:	AAS
Liberal Arts & Sciences: General Studies-Proposal ID Holly Wheeler-01/16/2024-PR-1: Changes-added additional options to the English classes	AS
New Performance-Proposal ID Roland Fisher-11/16/2022-PR-1: Changes-Description, New SUNY Gen Ed requirements.	AS
Nursing-SUNY and NYSED approved 5/28/2024: Proposal ID Karleen Hollander-10/24/2023-PR-1: Changes – Program requirements to meet New SUNY Gen Ed requirements.	AAS
Office Technology-Office Administrative Assistant-Proposal ID Stacey Lautenslager-09/27/2023-PR-1: SUNY approved 5/2/24 and NYSED on 5/29/2024: Changes were Title, credit hours, online percentage, PLOs, program requirements to meet New SUNY Gen Ed requirements.	AAS
Paralegal Studies-Proposal ID Jennifer Vigneri-04/02/2024-PR-1: Changes-Description, Online Delivery, Program electives and requirements.	Certificate



<b>Program</b>	<b>Degree</b>
Photography/Television/Video Production-Proposal ID Jason Flack-02/14/2023-PR-1: Changes-General & program electives to meet New SUNY Gen Ed requirements, CIP Code change	AAS
Robotics and Automation (previously Industrial Automation-Mechatronics) -Proposal ID Thomas Keyes-09/12/2023-PR-1: SUNY approved 2/20/2024 and NYSED approved 3/18/2024. Changes-Title and program content	Certificate
Sport Management-Proposal ID Elizabeth Kelly-02/08/2023-PR-2: Changes-Updated math requirement and New SUNY Gen Ed requirements	AS
Surgical Technology: Proposal ID ColleenCaruana-02/26/2024-PR-1: Changes Description, general electives and program requirements to meet New SUNY Gen Ed requirements.	AAS
Wellness Coaching & Health Management-Proposal ID Elizabeth Kelly-02/09/2023-PR-1: Changes-Description and New SUNY Gen Ed requirements.	AS