EXHIBIT B

EXHIBIT B

OCEAN COUNTY COLLEGE

BOARD OF TRUSTEES

Bylaw, Policy, and Curriculum Committee Agenda Items

To: Board of Trustees

From: Office of the President

Date: June 18, 2026

The following Bylaw, Policy, and Curriculum Committee items are recommended to the Ocean County College Board of Trustees for approval at its meeting on **Thursday, June 25, 2026**:

1. Recommend approval of the following items as accepted by the College Senate at its meetings on May 7, June 4, and June 18, 2026:

    a. Revised Policy

        1) Policy #5132, Students, Registration, General Requirements **(Exhibit B-1)**

    b. Revised Programs

        1) Associate in Applied Science, Computer Science/Information Technology **(Exhibit B-2)**
        2) Associate in Science, Math/Pre-Engineering **(Exhibit B-3)**

    c. Revised Program Option

        1) Associate in Applied Science, Computer Science/Information Technology – Option in Cybersecurity **(Exhibit B-4)**

    d. New Certificate of Completion

        1) Certificate of Completion in American Sign Language Studies **(Exhibit B-5)**

    e. Revised Certificate of Completion

        1) Certificate of Completion in Environmental Sustainability **(Exhibit B-6)**

f. Revised Certificate of Completion with Name Change

1) Certificate of Completion in Video Production to Certificate of Completion in Media Production **(Exhibit B-7)**

g. Revised Courses

1) ASLN 112, American Sign Language III **(Exhibit B-8)**
2) ASLN 115, ASL Grammar and Syntax **(Exhibit B-9)**
3) ASLN 121, Interpreting Theory **(Exhibit B-10)**
4) ASLN 125, Visual Gestural Communication **(Exhibit B-11)**
5) ASLN 162, Translating from ASL into English **(Exhibit B-12)**
6) ASLN 165, Translating from English to ASL **(Exhibit B-13)**
7) ASLN 201, American Sign Language IV **(Exhibit B-14)**
8) CHEM 284, Organic Chemistry II Lecture **(Exhibit B-15)**
9) CHEM 284L, Organic Chemistry II Lab **(Exhibit B-16)**
10) CSIT 277, Introduction to Cloud Computing **(Exhibit B-17)**

h. Inactivated Course

1) SCIE 105, Forensic Science **(Exhibit B-18)**

EXHIBIT B-1

POLICY

1. All students are expected to register for classes within the registration period specified for each semester or term. Registration dates for each semester or term may be found on the College website.

2. After a semester or term has begun, students may add courses during the Add/Drop Period, provided there are available seats in the classes. If the maximum class size for the course has been reached and the instructor is agreeable to enrolling a student as an overload, the instructor must sign a Course Overload Form to allow entry into the class (see Policy #5145, Students, Add/Drop Period).

3. Declarations to "audit" a course must be filed by students with the instructor and the Office of Registration and Records prior to the end of the add/drop period of the semester or term. The registration period for each semester or term is found on the College website.

4. Students may register for no more than 18 credits in the Fall and Spring semesters, no more than 18 credits in combined accelerated terms within the Fall and Spring semesters, and no more than 11 credits in individual accelerated terms. Exceptions must be approved by the Executive Director of Academic Advising or his/her designee.

5. Students may register for no more than 18 credits in the summer terms. The summer terms include the First Five-Week, Second Five-Week, Ten-Week, Six-Week, and Post-Term. Students may register for academic course loads in multiple summer terms within the following guidelines:

SUMMER TERM	MAXIMUM NUMBER OF CREDITS PER TERM
First Five-Week	11
Second Five-Week	11
Ten-Week	16
Post-Terms	6
Third Accelerated Term	11
Fourth Accelerated Term	11
When all credits are combined, the allowed maximum is 18 credits.	

~~a. Students visiting OCC from other colleges must adhere to the above enrollment restrictions and testing exemption policy.~~

~~b.~~a. Exceptions to the summer registration credit limits must be approved by the Executive Director of Academic Advising or his/her designee.

6. Students who have an academic penalty for the current semester or term may not register the next semester or term for more credits than the limit of their imposed penalty. When notified of penalty clearance, students may add additional courses.

ADOPTED: August 26, 1968
Revised: June 26, 1972
Revised: February 25, 1974
Revised: August 27, 1979
Revised: March 28, 1983
Revised: May 28, 1991
Revised: February 26, 1996
Revised: April 22, 1996
Revised: February 28, 2000
Revised: November 20, 2000
Revised: January 25, 2010
Revised: December 5, 2011
Revised: January 26, 2015
Revised: November 2, 2015
Revised: December 7, 2015
Revised: September 22, 2016
Revised: December 6, 2018
Revised: April 3, 2018
Revised: May 30, 2019

EXHIBIT B-2

Program Change Request

Date Submitted: 04/10/26 8:15 am

Viewing: AAS.CS : Computer Science/Information Technology, Associate in Applied Science

Last approved: 04/07/25 2:57 pm

Last edit: 04/10/26 8:15 am

Changes proposed by: James Marshall (jmarshall)

Catalog Pages Using this Program

Computer Science/Information Technology, Associate in Applied Science

Program Type	Associate of Applied Science (AAS)
Program Title	Computer Science/Information Technology, Associate in Applied Science
Academic School	Science, Technology, Engineering, Mathematics
Effective Catalog Year	2026-2027
Program Code	AAS.CS
CIP Code	110101 - Computer and Information Sciences, General.

Program Description

In Workflow

1. **STEM Academic Administrator**
2. **STEM Dean**
3. **Executive Director of Curriculum and Program Development**
4. **Vice President of Academic Affairs**
5. **Curriculum Committee Chair**
6. **Senate Chair**
7. **Cabinet**
8. **President**
9. Board of Trustees Chair
10. Academic Administrator for Programs

Approval Path

1. 04/10/26 8:44 am Connor Sampson (csampson): Approved for STEM Academic Administrator
2. 04/13/26 11:42 am Vandana Saini (vsaini): Approved for STEM Dean
3. 04/14/26 11:10 am James Marshall (jmarshall): Approved for

Executive Director of Curriculum and Program Development
4. 04/14/26 12:06 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
5. 04/23/26 4:19 pm Caroline Brittain (cbrittain): Approved for Curriculum Committee Chair
6. 05/08/26 2:24 pm Jennifer Dellner (jdellner): Approved for Senate Chair
7. 05/20/26 9:54 am Connie Bello (cbello): Approved for Cabinet

History

1. May 9, 2021 by soconnor
2. Apr 10, 2023 by soconnor
3. Jun 27, 2024 by cfallon
4. Feb 12, 2025 by cfallon
5. Apr 7, 2025 by James Marshall (jmarshall)

The Associate in Applied Science (AAS) in Information Technology prepares students for entry-level positions in various computer-related roles within the IT field. The program features a comprehensive curriculum that covers essential areas such as hardware, software, operating systems, information security, networking, computing fundamentals, and cloud computing. It is also designed to equip students with the skills needed for the integration, design, deployment, and management of computing resources and services. This program prepares students for industry-recognized certifications, enhancing their qualifications and career prospects.
The department recommends the following minimal criteria for prospective students in the Computer Science/Information Technology program:
1. High school diploma or equivalent
2. Cumulative high school grade point average of C or above
3. Ranked in top half of high school graduating class
4. No developmental studies requirement

Program Objectives

N/A

Program Goals

	Program goals
PG1	N/A

Program Learning Outcomes

	Students who successfully complete this program will be able to:
PLO1	Identify the basic concepts of modern computer architecture including hardware, the main functions of an operating system and ancillary software and how the major computer data, instruction and addressing formats influence computer performance.
PLO2	Understand the fundamental techniques used in the development of software such as classes, objects, algorithms, data types, control structures, arrays, attributes, and methods and explain the software development life cycle (SDLC).
PLO3	Demonstrate foundational computer science and cybersecurity knowledge such as access control, security mechanism, cryptography, vulnerability, and risk management.
PLO4	PLO4: Describe fundamental networking concepts with emphasis on networking applications, data delivery and routing, network architecture, layering, and protocols

	Students who successfully complete this program will be able to:
PLO5	Explain the principles of cloud computing including the topics of cloud infrastructures, virtualization, software defined networks and storage, cloud storage, and programming models.
PLO6	Demonstrate knowledge and skills in the areas of Computer Science to solve technical and computational problems.

Learning Outcomes Display (show only)

Course Code	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6
FirstSemester						
ENGL 151						
MATH 151						
CSIT 124						
CSIT 144						
SecondSemester						
ENGL 152						
CSIT 145						
CSIT 251						
CSIT 200						
ThirdSemester						
CSIT 243						
CSIT 277						
ACCT 161						
BUSN 131						

Course Code	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6
BUSN 134						
FirstSemester						
ENGL 151						
MATH 151						
CSIT 124						
CSIT 144						
SecondSemester						
ENGL 152						
CSIT 145						
CSIT 251						
CSIT 200						
ThirdSemester						
CSIT 243						
CSIT 277						
ACCT 161						
BUSN 131						
BUSN 134						
ACCT 161						
BUSN 131						
BUSN 134						
FirstSemester						

Course Code	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6
ENGL 151						
MATH 151						
CSIT 124						
CSIT 144						
SecondSemester						
ENGL 152						
CSIT 145						
CSIT 251						
CSIT 200						
ThirdSemester						
CSIT 243						
CSIT 277						

Required Qualifications

Plan of Study Grid

First Semester		Credit Hours
ENGL 151	English I	3
MATH 151	A Survey of Mathematics (or Higher)	3-4
Humanities Gen. Ed. or Social Science Gen. Ed		3
CSIT 124	Introduction to Programming	3
~~CSIT 144~~	~~Introduction to Operating System Using Linux~~	~~3~~
CSIT 144	Introduction to Operating System Using Linux	3
	Credit Hours	15-16
Second Semester		
ENGL 152	English II	3
~~CSIT 185~~	~~Networking I~~	~~3~~
CSIT 145	Computing Fundamentals	3
CSIT 251	Introduction to Networking	3
CSIT 200	Information Security Fundamentals	3

CSIT Elective		3
	Credit Hours	15
Third Semester		
CSIT 243	Cisco Networking Fundamentals	3
CSIT 277	Introduction to Cloud Computing	4
Any Gen. Ed. Requirement		6
CSIT Elective		3
	Credit Hours	16
Fourth Semester		
Any CSIT, Business, Math, or Science Electives		14
	Credit Hours	14
	Total Credit Hours	60-61

Computer Science/Information Technology Electives

Students can choose any CSIT course (CSIT 115 or higher). Students are not required to select a specific area of interest/concentration.

Suggested Business Studies Electives

ACCT 161	Principles of Accounting I	3
BUSN 131	Introduction to Business Administration	3
BUSN 134	Principles of Marketing	3

Degree Requirements Breakdown

GCOM

Course Code & Title	Credits
ENGL 151, English I ~~ENGL 151~~	3
ENGL 152, English II ~~ENGL 152~~	3

GSOC/ GHUM

Course Code & Title	Credits
GSOC/GHUM Gen Ed	3

GMAT/ GSCI/ GTEC

Course Code & Title	Credits
MATH 151 or Higher	3-4

General Education

Course Code & Title	Credits
CSIT 124, Introduction to Programming ~~CSIT 124~~	3

Course Code & Title	Credits
Any Gen Ed	6

Concentration Courses

Course Code & Title	Credits
CSIT Elective ~~COMP/IT PROGRAM ELECTIVE~~	6 ~~9~~
BUSN/MATH/SCIENCE/CSIT ELECTIVE	14
CSIT 144, Introduction to Operating System with Linux	3
CSIT 145, Computing Fundamentals	3
CSIT 251, Introduction to Networking	3
CSIT 200, Information Security Fundamentals	3
CSIT 243, Cisco Networking Fundamentals	3
CSIT 277, Intro to Cloud Computing	4

Board Approval

History of Board approval dates

Board of Trustees Approval Date: November 7, 2005
NJ Presidents Council Approval: April 17, 2006
Board of Trustees Approval Date: December 1, 2008
Board of Trustees Approval Date: December 6, 2010
Board of Trustees Approval Date: January 28, 2013
Board of Trustees Approval Date: May 28, 2013
Board of Trustees Approval Date: March 28, 2019
Board of Trustees Approval Date: May 30, 2024
Board of Trustees Approval Date: March 27, 2025

Reviewer Comments

EXHIBIT B-3

Program Change Request

Date Submitted: 04/03/26 10:02 am

Viewing: AS.MAE : Math/Pre-Engineering, Associate in Science

Last approved: 04/03/26 9:58 am

Last edit: 04/03/26 10:02 am

Changes proposed by: James Marshall (jmarshall)

Catalog Pages Using this Program

Math and Pre-Engineering, Associate in Science

Program Type	Associate in Science (AS)
Program Title	Math/Pre-Engineering, Associate in Science
Academic School	Science, Technology, Engineering, Mathematics
Effective Catalog Year	2026-2027
Program Code	AS.MAE
CIP Code	140101 - Engineering, General.

Program Description

In Workflow

1. **STEM Academic Administrator**
2. **STEM Dean**
3. **Executive Director of Curriculum and Program Development**
4. **Vice President of Academic Affairs**
5. **Curriculum Committee Chair**
6. **Senate Chair**
7. **Cabinet**
8. President
9. Board of Trustees Chair
10. Academic Administrator for Programs

Approval Path

1. 04/03/26 10:07 am Connor Sampson (csampson): Approved for STEM Academic Administrator
2. 05/11/26 12:44 pm Vandana Saini (vsaini): Approved for STEM Dean
3. 05/11/26 1:13 pm James Marshall (jmarshall): Approved for

Executive Director of Curriculum and Program Development
4. 05/11/26 3:07 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
5. 05/28/26 3:43 pm Caroline Brittain (cbrittain): Approved for Curriculum Committee Chair
6. 06/05/26 11:14 am Jennifer Dellner (jdellner): Approved for Senate Chair

History

1. Jan 26, 2021 by soconnor
2. Apr 7, 2022 by Pamela Bogdan (pbogdan)
3. Jun 22, 2022 by soconnor
4. Apr 10, 2023 by soconnor
5. Mar 27, 2024 by Pamela Bogdan (pbogdan)
6. Apr 3, 2026 by Pamela Bogdan (pbogdan)

This program is designed to prepare students for the essential coursework and prerequisites for transferring to a four-year university/college. Students graduating from this program can continue their undergraduate studies in their chosen pathway of Mathematics, Mathematics Education, or Engineering. The coursework provides the students with a solid foundation in mathematics or pre-engineering studies.

Program Objectives

Program Goals

	Program goals
PG1	n/a

Program Learning Outcomes

	Students who successfully complete this program will be able to:
PLO1	Apply logic, quantitative reasoning, and mathematical techniques to analyze and solve problems in science, technology, and engineering.
PLO2	Communicate technical concepts clearly by constructing written explanations, delivering oral presentations, and producing visual representations for diverse audiences.
PLO3	Ethically employ technology and computational tools (e.g., graphing software, programming languages, computer algebra systems) to collect, analyze, and interpret data in mathematical and engineering contexts.
PLO4	Work effectively in teams to solve complex, multi-step problems, demonstrating respect for diverse perspectives and contributions.
PLO5	Demonstrate career-aligned professional skills, ethical responsibility, and adaptability in academic and applied settings, preparing for transfer to four-year programs and future career paths.
PLO6	Evaluate the impact of technology on social, economic, and environmental sustainability, and apply ethical reasoning in engineering and mathematical problem-solving to enhance efficiency and achieve goals.

Learning Outcomes Display (show only)

Course Code	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6
ENGL 151						
ENGL 152						

Required Qualifications

Communications		
ENGL 151	English I	3
ENGL 152	English II	3
Humanities		
Humanities Gen. Ed. Requirement		3
Social Science		
Social Science Gen. Ed. Requirement		3
Humanities or Social Science		
Humanities or Social Science Gen. Ed. Requirement		3
Mathematics-Science-Technology		
Lab Science Gen. Ed. Requirement		4
MATH 166, MATH 196, MATH 265 (or Higher)		4
Technology Gen. Ed. Requirement [1]		3-4
Additional General Education Credit		
Any Course from the Gen. Ed. Course List [2]		3-4
Program Requirement		
~~Any STSC - Student Success Seminar course or ENGR 103~~ [3]		~~2-3~~
Any STSC - Student Success Seminar course		2
Department Concentration		
To satisfy the department concentration, students must earn 18 credits from course with following prefixes: MATH, ENGR, and PHYS.		18
Elective Courses		

Electives to meet 60 credits	9-10
Total Credit Hours	**60**

[1] Students may attempt to "test out" of the technology requirement. If they succeed, they must take an additional course(s) in math or science or technology from the List of Approved General Education Courses.

[2] Students must complete at least 30 total credits from the General Education categories.

~~[3] Students pursuing the pre-engineering pathway must take ENGR 103 to meet their STSC requirement. A variety of STSC -Student Success Seminar courses are available.~~

Degree Requirements Breakdown

GCOM

Course Code & Title	Credits
ENGL 151	3
ENGL 152	3

GHUM

Course Code & Title	Credits
GEN ED HUMN	3

GSOC

Course Code & Title	Credits
GEN ED SOCIAL SCIENCE	3

GSOC/ GHUM

Course Code & Title	Credits
GEN ED HUMN OR SOCIAL SCIENCE	3

GMAT/ GSCI/ GTEC

Course Code & Title	Credits
MATH 166, 196, or 265 (or higher) ~~GEN ED MATH~~	4
GEN ED LAB SCIENCE	4
GEN ED TECHNOLOGY	3-4

General Education

Course Code & Title	Credits
GEN ED COURSES	3-4

Concentration Courses

Course Code & Title	Credits
MATH, ENGR, or PHYS Courses	18

Elective Courses

Course Code & Title	Credits
ANY STSC ~~or ENGR 103~~	2 ~~2-3~~
ELECTIVES	9-10

Board Approval

History of Board approval dates

Board of Trustees Approval Date: January 24, 2005
Board of Trustees Approval Date: August 27, 2007
Board of Trustees Approval Date: July 28, 2008
Board of Trustees Approval Date: December 1, 2008
Board of Trustees Approval Date: August 24, 2009
Board of Trustees Approval Date: November 2, 2009
Board of Trustees Approval Date: December 6, 2010
Board of Trustees Approval Date: August 27, 2012
Board of Trustees Approval Date: August 26, 2013
Board of Trustees Approval Date: April 28, 2014
Board of Trustees Approval Date: May 26, 2015
Board of Trustees Approval Date: February 28, 2019
Board of Trustees Approval Date: May 29, 2019
Board of Trustees Approval Date: March 24, 2022
Board Approved in batch on March 16, 2023 (STSC update - used admin save since there were so many programs being revised at once for the same change).
Board of Trustees Approval Date: February 22, 2024
Board of Trustees Approval Date: December 11, 2025

Reviewer Comments

EXHIBIT B-4

Program Change Request

Date Submitted: 04/10/26 8:20 am

Viewing: AAS.CS.CY : Computer Science/Information Technology - Option in Cybersecurity, Associate in Applied Science

Last approved: 04/09/26 9:54 am

Last edit: 04/10/26 8:20 am

Changes proposed by: James Marshall (jmarshall)

Catalog Pages Using this Program

Computer Science

Cybersecurity Option, Associate in Applied Science

Program Type	Option
Program Title	Computer Science/Information Technology - Option in Cybersecurity, Associate in Applied Science
Option Title	Option in Cybersecurity
Academic School	Science, Technology, Engineering, Mathematics
Base Program	Computer Science/Information Technology, Associate in Applied Science
Effective Catalog Year	2026-2027
Program Code	AAS.CS.CY
CIP Code	110101 - Computer and Information Sciences, General.

Program Description

In Workflow

1. **STEM Academic Administrator**
2. **STEM Dean**
3. **Executive Director of Curriculum and Program Development**
4. **Vice President of Academic Affairs**
5. **Curriculum Committee Chair**
6. **Senate Chair**
7. **Cabinet**
8. **President**
9. Board of Trustees Chair
10. Academic Administrator for Programs

Approval Path

1. 04/10/26 8:43 am Connor Sampson (csampson): Approved for STEM Academic Administrator
2. 04/13/26 11:41 am Vandana Saini (vsaini): Approved for STEM Dean
3. 04/14/26 11:10 am James Marshall (jmarshall): Approved for

Executive Director of Curriculum and Program Development
4. 04/14/26 12:05 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
5. 04/23/26 4:17 pm Caroline Brittain (cbrittain): Approved for Curriculum Committee Chair
6. 05/08/26 2:24 pm Jennifer Dellner (jdellner): Approved for Senate Chair
7. 05/20/26 9:54 am Connie Bello (cbello): Approved for Cabinet

History

1. Dec 8, 2022 by soconnor
2. Apr 3, 2023 by soconnor
3. Apr 10, 2023 by soconnor
4. Jan 8, 2024 by soconnor
5. Apr 16, 2024 by James Marshall (jmarshall)
6. Feb 12, 2025 by cfallon
7. Apr 14, 2025 by James Marshall

(jmarshall)
8. Apr 9, 2026 by James Marshall (jmarshall)

The Cybersecurity option in the Computer Science/Informational Technology, Associate in Applied Science is designed to provide students the opportunity to apply their work experience to earning an associate degree in applied science. Students can earn credit for their work experience while they prepare for career advancement. Up to 17 credits may be awarded for work experience, including military experience, trade/proprietary school preparation, apprenticeship programs, certifications, and on-the-job-training.

Program Learning Outcomes

	Students who successfully complete this program will be able to:
PLO1	Explain the current topics and techniques of cybersecurity.
PLO2	Apply the concepts, principles, and technologies of information security.
PLO3	Demonstrate foundational computer science and cybersecurity knowledge.
PLO4	Demonstrate an understanding of cryptography, authentication, and intrusion detection technologies.

Learning Outcomes Display (show only)

Course Code	PLO 1	PLO 2	PLO 3	PLO 4
FirstSemester				
ENGL 151				
MATH 151				
CSIT 165				
CSIT 144				
SecondSemester				
ENGL 152				
CSIT 145				
CSIT 166				
CSIT 242				
CSIT 251				

Course Code	PLO 1	PLO 2	PLO 3	PLO 4
ThirdSemester				
CSIT 168				
CSIT 200				
CSIT 241				
FourthSemester				
CSIT 240				
CSIT 243				
CSIT 244				

Required Qualifications

Plan of Study Grid

First Semester		Credit Hours
ENGL 151	English I	3
MATH 151	A Survey of Mathematics (or Higher)	3
CSIT 165	Programming I	4
~~CSIT 144~~	~~Introduction to Operating System Using Linux~~	~~3~~
CSIT 144	Introduction to Operating System Using Linux	3
Humanities or Social Science Gen. Ed. Requirement		3
	Credit Hours	16-17
Second Semester		
ENGL 152	English II	3
CSIT 145	Computing Fundamentals	3
CSIT 166	Programming II	4
~~CSIT 185~~	~~Networking I~~	~~3~~
CSIT 242	Penetration Testing Fundamentals	3
CSIT 251	Introduction to Networking	3
	Credit Hours	16
Third Semester		
CSIT 168	Introduction to Python Programming	2
CSIT 200	Information Security Fundamentals	3
CSIT 241	Cybersecurity Legal and Regulatory Overview	3
Any Gen. Ed. Requirement		3
CSIT Elective (CSIT 115 or Higher)		3-4
	Credit Hours	14-15
Fourth Semester		
CSIT 240	Ethical Hacking: Hacker Techniques and Tools	3
CSIT 243	Cisco Networking Fundamentals	3

CSIT 244	Digital Forensics Fundamentals	3
Elective(s) to make 60 credits		3-5
	Credit Hours	14-12
	Total Credit Hours	60

How does this option differ from it's base program?

Outside of the General education changes, there are 6 new courses here totaling 18 credits. They replace computer science electives and free elective. This is within the boundaries of a formal option.

Degree Requirements Breakdown

GCOM

Course Code & Title	Credits
ENGL 151, English I ~~ENGL 151~~	3
ENGL 152, English II ~~ENGL 152~~	3

GHUM

Course Code & Title	Credits
NA ~~x~~	0 ~~x~~

GSOC

Course Code & Title	Credits
NA ~~x~~	0 ~~x~~

GSOC/ GHUM

Course Code & Title	Credits
Any GSOC or GHUM Course ~~SOCIAL SCIENCE OR HUMN GEN ED REQ~~	3

GMAT/ GSCI/ GTEC

Course Code & Title	Credits
MATH 151 or Higher	3-4

General Education

Course Code & Title	Credits
ANY GEN ED REQ	3
CSIT 165, Programming I ~~CSIT 165~~	4
CSIT 166, Programming II ~~CSIT 166~~	4

Concentration Courses

Course Code & Title	Credits
CSIT 144, Introduction to Operating System Using Linux ~~CSIT 144~~	3
CSIT 145, Computing Fundamentals ~~CSIT 145~~	3
CSIT 168, Introduction to Python Programming ~~CSIT 168~~	2
CSIT 251, Introduction to Networking ~~CSIT 185~~	3
CSIT 200, Information Security Fundamentals ~~CSIT 200~~	3
CSIT 240, Ethical Hacking ~~CSIT 240~~	3
CSIT 241, Cybersecurity Legal Overview ~~CSIT 241~~	3
CSIT 242, Penetration Testing Fundamentals ~~CSIT 242~~	3
CSIT 243, Cisco Networking Fundamentals ~~CSIT 243~~	3
CSIT 244, Digital Forensics Fundamentals ~~CSIT 244~~	3
Any CSIT Elective (115 or higher)	3

Elective Courses

Course Code & Title	Credits
ELECTIVE	3-5

Board Approval

History of Board approval dates

NEW DECEMBER 2022 CREATED AS OPTION - Susan entered the base program and then edited the option into it. This is not actually a revision but a new option.

Board of Trustees Approval Date: March 17, 2023
Board of Trustees Approval Date: March 27, 2025

Reviewer Comments

EXHIBIT B-5

Program Change Request

New Program Proposal

Date Submitted: 04/10/26 1:39 pm

Viewing: CC.ASL : American Sign Language Studies

Last edit: 04/10/26 1:39 pm

Changes proposed by: James Marshall (jmarshall)

Program Type	Certificate of Completion
Program Title	American Sign Language Studies
Academic School	Arts and Humanities
Effective Catalog Year	2026-2027
Program Code	CC.ASL
CIP Code	161603 - Sign Language Interpretation and Translation.

Program Description

In Workflow

1. **AH Academic Administrator**
2. **AH Dean**
3. **Vice President of Academic Affairs**
4. **Curriculum Committee Chair**
5. **Senate Chair**
6. **Cabinet**
7. President
8. Board of Trustees Chair
9. Academic Administrator for Programs

Approval Path

1. 04/10/26 1:40 pm kkingsbury: Approved for AH Academic Administrator
2. 04/10/26 2:16 pm Jonathan Molinaro (jmolinaro): Approved for AH Dean
3. 04/14/26 12:06 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
4. 04/23/26 4:22 pm Caroline Brittain

(cbrittain): Rollback to AH Dean for Curriculum Committee Chair
5. 05/14/26 12:18 pm Jonathan Molinaro (jmolinaro): Approved for AH Dean
6. 05/14/26 1:38 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
7. 06/15/26 9:01 am Caroline Brittain (cbrittain): Approved for Curriculum Committee Chair
8. 06/18/26 7:40 pm Jennifer Dellner (jdellner): Approved for Senate Chair

The Certificate of Completion in American Sign Language (ASL I–IV) provides students with a structured sequence of courses designed to develop foundational communication skills in American Sign Language and introduce the cultural values, perspectives, and experiences of the Deaf community. Through progressive instruction, students build expressive and receptive signing abilities, expand vocabulary, and learn to apply basic ASL grammatical features and non-manual signals.

Program Learning Outcomes

	Students who successfully complete this program will be able to:
PLO1	Use basic to intermediate ASL vocabulary and grammatical structures to communicate about everyday topics using appropriate facial expressions and body language.

	Students who successfully complete this program will be able to:
PLO2	Demonstrate comprehension of signed communication at a basic to intermediate level, including common conversational exchanges and simple narratives.
PLO3	Identify key aspects of Deaf culture, including community values, communication norms, and culturally appropriate behaviors.
PLO4	Apply visual communication strategies such as classifiers, spatial organization, and role shifting to support meaning in signed interactions.
PLO5	Participate in basic to intermediate ASL conversations demonstrating increasing confidence, clarity, and cultural awareness.

Learning Outcomes Display (show only)

Course Code	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5
ASLN 100					
ASLN 103					
ASLN 112					
ASLN 201					

Required Qualifications

ASLN 100	American Sign Language I	3
ASLN 103	American Sign Language II	3
ASLN 112	American Sign Language III	3
ASLN 201	American Sign Language IV	3

Degree Requirements Breakdown

GCOM

Course Code & Title	Credits
NA	NA

GHUM

Course Code & Title	Credits
NA	NA

GSOC

Course Code & Title	Credits
NA	NA

GSOC/ GHUM

Course Code & Title	Credits
NA	NA

GMAT/ GSCI/ GTEC

Course Code & Title	Credits
NA	NA

General Education

Course Code & Title	Credits
NA	NA

Concentration Courses

Course Code & Title	Credits
ASLN 100, American Sign Language I	3
ASLN 103, American Sign Language II	3
ASLN 112, American Sign Language III	3
ASLN 201, American Sign Language IV	3

Elective Courses

Course Code & Title	Credits
NA	NA

Reviewer Comments

Caroline Brittain (cbrittain) (04/23/26 4:22 pm): Rollback: Rollback to school for co-requisite edits to ASLN-115.

EXHIBIT B-6

Program Change Request

Date Submitted: 04/17/26 3:39 pm

Viewing: CC.ENVSU : Environmental Sustainability, Certificate of Completion

Last approved: 03/31/26 2:15 pm

Last edit: 04/17/26 3:39 pm

Changes proposed by: James Marshall (jmarshall)

Catalog Pages Using this Program

Environmental Sustainability

Program Type	Certificate of Completion
Program Title	Environmental Sustainability, Certificate of Completion
Academic School	Science, Technology, Engineering, Mathematics
Effective Catalog Year	2026-2027
Program Code	CC.ENVSU
CIP Code	30.3301 - 30.3301

Program Description

In Workflow

1. **STEM Academic Administrator**
2. **STEM Dean**
3. **Executive Director of Curriculum and Program Development**
4. **Vice President of Academic Affairs**
5. **Curriculum Committee Chair**
6. **Senate Chair**
7. **Cabinet**
8. President
9. Board of Trustees Chair
10. Academic Administrator for Programs

Approval Path

1. 04/20/26 9:01 am Connor Sampson (csampson): Approved for STEM Academic Administrator
2. 04/20/26 9:24 am Vandana Saini (vsaini): Approved for STEM Dean
3. 04/21/26 11:20 am James Marshall (jmarshall): Approved for

Executive Director of Curriculum and Program Development
4. 05/11/26 3:08 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
5. 05/28/26 3:43 pm Caroline Brittain (cbrittain): Approved for Curriculum Committee Chair
6. 06/05/26 11:14 am Jennifer Dellner (jdellner): Approved for Senate Chair

History

1. Jul 26, 2021 by cfallon
2. Sep 14, 2021 by soconnor
3. Nov 10, 2021 by soconnor
4. Feb 8, 2022 by soconnor
5. Dec 7, 2023 by soconnor
6. Mar 31, 2026 by James Marshall (jmarshall)

This certificate can be taken independently or as a complement to the environmental science degree program. This certificate will provide students with the knowledge, skills, and tools needed to conduct baseline sustainability surveys and assessments. Students will work under the guidance of a senior scientist.

Program Learning Outcomes

	Students who successfully complete this program will be able to:
PLO1	Analyze the fundamental environmental, social, and economic issues underlying sustainability.
PLO2	Apply the principles of greenhouse gas analysis and reduction our daily lives.
PLO3	Critically evaluate the various global and national standards we use to assign life cycle values to products and services. Student will understand green washing, the mislabeling of products and services as green by computing their LCA values.
PLO4	Critically evaluate the need to develop new technologies required to replace fossil fuels and other forms of renewable energy.

Learning Outcomes Display (show only)

Course Code	PLO 1	PLO 2	PLO 3	PLO 4
FallOne				
ENVI 121				Presentation Paper Exam
ENVI 134		Presentation Paper Exam		
SOCI 181				
SOCI 231				
SOCI 232	Project			
SpringOne				
ENVI 220			Presentation Paper Exam	
ENVI 241	Presentation Paper Exam			
BUSN 271				

Required Qualifications

Plan of Study Grid

Fall One		Credit Hours
ENVI 121	Renewable Energy	3
ENVI 134	Carbon Footprint Analysis	3
~~BUSN 271~~	~~Principles of Management~~	~~3~~
Choose one of the following:		3
SOCI 181	Introduction to Sociology	-
SOCI 231	Social Problems	-
SOCI 232	Social Justice	-
	Credit Hours	9
Spring One		
ENVI 220	Life Cycle Analysis	3
ENVI 241	Environmental Sustainability	3
~~Choose one of the following:~~		~~3~~
~~SOCI 181~~	~~Introduction to Sociology~~	~~-~~
~~SOCI 231~~	~~Social Problems~~	~~-~~
~~SOCI 232~~	~~Social Justice~~	~~-~~
BUSN 271	Principles of Management	3
	Credit Hours	9
	Total Credit Hours	18

Degree Requirements Breakdown

GCOM

Course Code & Title	Credits
N/A	0

GHUM

Course Code & Title	Credits
None	0

GSOC

Course Code & Title	Credits
None	0

GSOC/ GHUM

Course Code & Title	Credits
None	0

GMAT/ GSCI/ GTEC

Course Code & Title	Credits
None	0

General Education

Course Code & Title	Credits
None	0

Concentration Courses

Course Code & Title	Credits
ENVI-134 Carbon Footprint Analysis	3
ENVI-121 Renewable Energy	3
ENVI-220 Life Cycle Assessment	3
ENVI-241 Environmental Sustainability	3
BUSN-271 Principles of Management	3
SOCI 181 or SOCI 231 or SOCI 232	3

Elective Courses

Course Code & Title	Credits
None	0

Board Approval

History of Board approval dates

Inactivated temporarily in Fall 2020 for the 21-22 school year. Certificate needs to be 16+ credits for FA. Discussed adding a BUSN course.
Board of Trustees Approval Date: July 22, 2021
Edited to be 16+ credits and Workflow started on: 11/17/21
Board of Trustees Approval Date: January 27, 2022
Board of Trustees Approval Date: March 26, 2026

Reviewer Comments

EXHIBIT B-7

Program Change Request

Date Submitted: 04/28/26 9:58 am

Viewing: CC.VP : Media ~~Video~~ Production, Certificate of Completion

Last approved: 06/26/24 2:31 pm

Last edit: 05/11/26 1:21 pm

Changes proposed by: James Marshall (jmarshall)

Catalog Pages Using this Program

Video Production, Certificate of Completion

Program Type	Certificate of Completion
Program Title	Media ~~Video~~ Production, Certificate of Completion
Academic School	Arts and Humanities
Effective Catalog Year	2026-2027
Program Code	CC.VP
CIP Code	109999 - Communications Technologies/Technicians and Support Services, Other.

Program Description

In Workflow

1. **AH Dean**
2. **AH Academic Administrator**
3. **Executive Director of Curriculum and Program Development**
4. **Vice President of Academic Affairs**
5. **Curriculum Committee Chair**
6. **Senate Chair**
7. **Cabinet**
8. President
9. Board of Trustees Chair
10. Academic Administrator for Programs

Approval Path

1. 04/28/26 10:40 am Jonathan Molinaro (jmolinaro): Approved for AH Dean
2. 04/29/26 9:02 am Kathryn Deblasi (kdeblasi): Approved for AH Academic Administrator
3. 05/11/26 1:21 pm James Marshall (jmarshall):

Approved for Executive Director of Curriculum and Program Development
4. 05/11/26 3:08 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
5. 06/15/26 9:00 am Caroline Brittain (cbrittain): Approved for Curriculum Committee Chair
6. 06/18/26 7:40 pm Jennifer Dellner (jdellner): Approved for Senate Chair

History

1. Apr 7, 2022 by Heather Sciarappa (hsciarappa)
2. Jan 8, 2024 by soconnor
3. Jun 26, 2024 by James Marshall (jmarshall)

This certificate program prepares students for entry-level media ~~video~~ production positions in film, television, media ~~the~~ arts, entertainment, and educational media, including foundational industry experience ~~basic marketing/public relations experiences~~ in planning and executing visual programming. Students develop applied skills in the creation, editing, and distribution of digital media across multiple platforms through coursework in video production, audio for digital media, and social media content creation. The program culminates in a capstone project or internship, providing practical experience in professional or simulated settings. Completion ~~Completion~~ of the Adobe Certified Professional industry credential ~~Associate Industry Credential~~ is encouraged after completion of COMM 240 ~~COEM 220~~ Video Production and Editing.
~~Location Production.~~

Program Learning Outcomes

	Students who successfully complete this program will be able to:
PLO1	Demonstrate overall proficiency in the use of standard audio and video production equipment, including audio and video digital editing software.
~~PLO2~~	~~Gather information needed and produce specialized material for media, including news, sports, commercials, press releases, and public service announcements.~~
PLO2 ~~PLO3~~	Apply principles of storytelling and communication to develop effective visual, audio, and multiplatform media content for diverse audiences and purposes. ~~Develop skills in media writing, announcing, producing, and programming.~~
PLO3 ~~PLO4~~	Plan and execute media production projects from concept development through post-production, demonstrating competency in collaboration, project management, and production processes. ~~Apply independent thinking, problem-solving, and creativity to their work.~~
PLO4	Apply industry practices and standards through experiential learning, capstone coursework, and/or industry credentials.

Learning Outcomes Display (show only)

Course Code	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5
COMM 140					
COMM 240					
COMM 241					
COMM 242					
COMM 285					

Course Code	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5
INTR 290					

Required Qualifications		
~~ENGL 151~~	~~English I~~	~~3~~
~~COEM 120~~	~~Television Studio Production~~	~~3~~
~~COMM 151~~	~~Media Writing I~~	~~3~~
~~COEM 220~~	~~Video Location Production~~	~~3~~
~~COMM 281~~	~~Mass Communications~~	~~3~~
~~INTR 290~~	~~Internship 3~~	~~3~~
COMM 140	Introduction to Media & Content Production	3
COMM 240	Video Production and Editing	3
COMM 241	Audio for Digital Media	3
COMM 242	Social Media & Multiplatform Content Creation	3
or any FILM course		
COMM 285	Media and Communication Capstone	3
or INTR 290	Internship 3	
Total Credit Hours		15

Degree Requirements Breakdown

GCOM

Course Code & Title	Credits
None ~~ENGL 151~~	0 ~~3~~

GHUM

Course Code & Title	Credits
None	0

GSOC

Course Code & Title	Credits
None	0

GSOC/ GHUM

Course Code & Title	Credits
None	0

GMAT/ GSCI/ GTEC

Course Code & Title	Credits
None	0

General Education

Course Code & Title	Credits
None	0

Concentration Courses

Course Code & Title	Credits
COMM 140, Introduction to Media and Content Production ~~COEM 120~~	3
COMM 240, Video Production and Editing ~~COEM 220~~	3
COMM 241, Audio for Digital Media ~~COMM 151~~	3
COMM 242 or Any FILM Course ~~COMM 281~~	3
COMM 285, Media and Communication Capstone or INTR 290, Internship ~~COMM 290~~	3

Elective Courses

Course Code & Title	Credits
None	0

Board Approval

History of Board approval dates

Board of Trustees Approval Date: December 6, 2018
Board of Trustees Approval Date: March 24, 2022
Board of Trustees Approval Date: May 30, 2024

Reviewer Comments

EXHIBIT B-8

Course Change Request

Date Submitted: 04/24/26 6:57 am

Viewing: ASLN 112 : American Sign Language III

Last approved: 04/27/21 1:39 pm

Last edit: 04/30/26 3:41 pm

Changes proposed by: James Marshall (jmarshall)

Catalog Pages referencing this course

American Sign Language (ASLN)

Programs referencing this course

AAS.IT: American Sign Language - English Interpreting, Associate in Applied Science

CC.ASL: American Sign Language Studies

Learning Outcomes

Display (show only)

In Workflow

1. **AH Dean**
2. **AH Academic Administrator**
3. **Executive Director of Curriculum and Program Development**
4. **Vice President of Academic Affairs**
5. **Curriculum Committee Chair**
6. **Senate Chair**
7. **Cabinet**
8. President
9. Board of Trustees Chair
10. AH Academic Administrator
11. Colleague

Approval Path

1. 05/14/26 12:18 pm Jonathan Molinaro (jmolinaro): Approved for AH Dean
2. 05/14/26 12:19 pm Kathryn Deblasi (kdeblasi): Approved for AH Academic Administrator
3. 06/02/26 11:26 am James Marshall (jmarshall):

Approved for Executive Director of Curriculum and Program Development
4. 06/02/26 1:23 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
5. 06/15/26 9:00 am Caroline Brittain (cbrittain): Approved for Curriculum Committee Chair
6. 06/18/26 7:39 pm Jennifer Dellner (jdellner): Approved for Senate Chair

History

1. Apr 27, 2021 by soconnor

1. Course Information

Subject	ASLN - American Sign Language
Course Number	112
School	Arts and Humanities
Course Title	American Sign Language III

2. Hours

Semester Hours	3.00000
Lecture	3
Lab	0

Practicum	0

3. Catalog Description

For display in the online catalog

This course engages students in the composite language functions of American Sign Language (ASL). Focus will be placed on higher level communication in order to help students broaden and deepen interpersonal relationships with the deaf community and increase skill level using more sophisticated sign language skills. Skill development application will be reinforced through interactive activities in order to achieve a broader scope of understanding complex discourse. This course requires students to complete 15 contact hours with the deaf community.

4. Requisites

Prerequisites

ASLN 103 with a minimum grade of C

Corequisites

ASLN ~~104, ASLN~~ 115, ASLN 125. ~~125~~ Students not in AAS.IT can waive corequisites with instructor permission

5. Course Type

Course Fee Code	3
Course Type for Perkins Reporting	vocational (approved for Perkins funding)

6. Justification

Describe the need for this course

Ocean County College, in establishing this course, is responding to many requests for basic ASL instruction. This course allows students to acquire ASL skills. ASL is the everyday language of 500,000 Americans; it is the third largest language “spoken” in the United States.

7. General Education

Will the college submit this course to the statewide General Education Coordinating Committee for approval as a course, which satisfies a general education requirement?

No

If the course does not satisfy a general education requirement, which of the following does it satisfy:

Program-specific requirement

8. Consistency with the Vision and Mission Statements, the Academic Master Plan, and the strategic initiatives of the College

Please describe how this course is consistent with Ocean County College's current Vision Statement, Mission Statement, Academic Master Plan, and the strategic initiatives of the College:

	Add item
1	Provide a challenging, coherent, and integrated curriculum, including high quality instructional and cultural programs for a diverse population of students.
2	Establish a shared commitment to high and meaningful educational and ethical standards.
3	Prepare students for successful transfer to other educational institutions.
4	Prepare students for a rewarding life of personal growth and life-long learning.

9. Related Courses at Other Institutions

Comparable Courses at NJ Community Colleges

Institution	Union County College
Course Title	American Sign Language III
Course Number	ASL 201
Number of Credits	3
Comments	

Institution	Camden County College
Course Title	American Sign Language III
Course Number	ASL 201
Number of Credits	3
Comments	

Transferability of Course

Georgian Court University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
EC, Elective, 3 cr	Elective	

Kean University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
FLX2001 “k3”, elective, 3 cr	Foreign language elective	

Monmouth University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
FE001, elective, 3 cr	100-level free elective	

Rowan University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
LANG05076, elective, 3 cr	GE Language Elective	

Rutgers - New Brunswick, Mason Gross School of the Arts

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
		Will not transfer

Stockton University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
HLTHEC, elective, 4 cr	Health Science elective	

If not transferable
to any institution,
explain:

10. Course Learning Outcomes

Learning Outcomes

	Students who successfully complete this course will be able to:
CLO1	Demonstrate the ability to show how sign movements can be modified to change meaning.
CLO2	Demonstrate the ability to change facial expression in order to change the meaning of a signed utterance.
CLO3	Discuss how body, head, and eye movements are used in phrasing and agreement.
CLO4	Demonstrate the ability to understand signer's perspective.
CLO5	Demonstrate the ability to engage in narrative skills.
CLO6	Demonstrate comprehension of signed messages through receptive skills
CLO7	Demonstrate the ability to identify grammatical aspects of ASL through use of topic-comment structure, classifiers, temporal aspect, when clauses, contrastive structure, and time signs with durative aspect.
CLO8	Demonstrate the ability to write cogently and to illustrate critical thinking skills when answering journal prompts.

11. Topical Outline

(include as many themes/skills as needed)

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
TO1	Grammar a. Classifiers b. Verb agreement c. Spatial agreement d. Non-manual markers e. When clauses f. Temporal aspect g. Facial expression h. Contrastive structure i. Listing j. Mouth morphemes k. Negation l. Affirmation m. Transitions	1. class discussion 2. self-expression in the target language 3. understanding in the target language	Quiz, Expressive quiz, Receptive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	CLO1,2,3,5,6,7
TO2	Vocabulary a. Usage b. Sign production c. Sign clarity	1. class discussion 2. self-expression in the target language 3. understanding in the target language	Quiz, Expressive quiz, Receptive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	CLO1,2,3,4,5,6
TO3	Conversation Strategies a. Conversation opener b. Conversation closer c. Confirming and correcting information d. Asking for clarification, agreeing, hedging, declining e. Controlling pace of conversation f. Spatial location	1. class discussion 2. self-expression in the target language 3. understanding in the target language	Quiz, Expressive quiz, Receptive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	CLO1,2,3,4,5,6,7
TO4	Storytelling Strategies a. Analyze key elements of	1. class discussion	Quiz, Expressive quiz,	CLO1,2,3,4,5,6,7

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
	a folktale or fairytale told by a deaf storyteller b. Analyze, translate, and adapt written stories in order to adapt in American Sign Language without source language intrusions c. Analyze character development in American Sign Language via the following techniques: role shifting, changing the size of signs, changing the tempo of signs, and exaggerating signs in order to reflect emotions	2. self-expression in the target language 3. understanding in the target language	Receptive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	
TO5	Cultural Strategies a. Analyze cultural behaviors for directing and maintaining attention b. Analyze cultural ways to keep individuals informed within a one-on-one and group setting	1. class discussion 2. self-expression in the target language 3. understanding in the target language	Quiz, Expressive quiz, Receptive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	CLO1,2,3,4,5,6,7,8

12. Methods of Instruction

In the structuring of this course, what major methods of instruction will be utilized?

- o Lecture
- o Demonstration
- o Visual aids

o Games
o Group activities
o Group projects
o Supplementary resource materials

13. General Education Goals Addressed by this Course (this section is to fulfill state requirements)

Information

Communication-Written and Oral

_____

Quantitative Knowledge and Skills

_____

Scientific Knowledge and Reasoning

_____

Technological Competency

_____

Information Literacy

_____

Society and Human Behavior

_____

Humanistic Perspective Yes

Related Course Learning Outcome CLO1,2,3,4,5,6,7

Related Outline Component ALL

Assessment of General Education Goal (Recommended but not limited to)

Quiz, individual presentation, group presentation

_____

Historical Perspective

_____

Global and Cultural Awareness Yes

Related Course Learning Outcome	CLO1,2,3,4,5,6,7,8
Related Outline Component	TO4,5

Assessment of General Education Goal (Recommended but not limited to)

Quiz, individual presentation, group presentation

_____

Ethical Reasoning and Action

_____

Independent/Critical Thinking

14. Needs

Instructional Materials (text etc.):

An appropriate text will be selected. Contact the department for current adoptions.

Technology Needs:

Use of lab with ASL software, recording functions, and computers.

Human Resource Needs (Presently Employed vs. New Faculty):

Presently, two full-time faculty members and one adjunct teach within the Interpreter Training Program. Additional adjunct faculty needed.

Facility Needs:

Library needs:

15. Grade Determinants

The final grade in the course will be the cumulative grade based on the following letter grades or their numerical equivalents for the course assignments and examinations

A: Excellent

B+: Very Good

B: Good

C+: Above Average

C: Average

D: Below Average

F: Failure

I: Incomplete

R: Audit

For more detailed information on the Ocean County College grading system, please see Policy #5154.

16. Board Approval

History of Board
approval dates
Board of Trustees Approval Date: November 03, 2016
Board of Trustees Approval Date: March 28, 2019

Reviewer
Comments

EXHIBIT B-9

Course Change Request

Date Submitted: 04/29/26 1:16 pm

Viewing: ASLN 115 : ASL Grammar and Syntax

Last approved: 04/27/21 1:39 pm

Last edit: 04/29/26 1:31 pm

Changes proposed by: James Marshall (jmarshall)

Catalog Pages referencing this course

American Sign Language (ASLN)

Programs referencing this course

AAS.IT: American Sign Language - English Interpreting, Associate in Applied Science

Learning Outcomes Display (show only)

In Workflow

1. **AH Academic Administrator**
2. **AH Dean**
3. **Executive Director of Curriculum and Program Development**
4. **Vice President of Academic Affairs**
5. **Curriculum Committee Chair**
6. **Senate Chair**
7. **Cabinet**
8. President
9. Board of Trustees Chair
10. AH Academic Administrator
11. Colleague

Approval Path

1. 04/29/26 1:16 pm Kathryn Deblasi (kdeblasi): Approved for AH Academic Administrator
2. 04/29/26 1:32 pm Jonathan Molinaro (jmolinaro): Approved for AH Dean
3. 05/11/26 1:13 pm James Marshall (jmarshall):

Approved for Executive Director of Curriculum and Program Development
4. 05/11/26 3:07 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
5. 06/15/26 9:01 am Caroline Brittain (cbrittain): Approved for Curriculum Committee Chair
6. 06/18/26 7:40 pm Jennifer Dellner (jdellner): Approved for Senate Chair

History

1. Apr 27, 2021 by soconnor

1. Course Information

Subject	ASLN - American Sign Language
Course Number	115
School	Arts and Humanities
Course Title	ASL Grammar and Syntax

2. Hours

Semester Hours	3.00000	
	Lecture	3
	Lab	0

Practicum	0

3. Catalog Description

For display in the online catalog

This course examines the grammar and syntax of American Sign Language (ASL). Students will develop skill application through modeling signed stories as well as translating stories from English to grammatically and syntactically correct American Sign Language. Components of American Sign Language such as transcription symbols, sentence types, classifiers, non-manual behaviors, pronominalization, locatives, pluralization, subjects and objects, verbs, and temporal and distributional aspects will be explored.

4. Requisites

Prerequisites

ASLN 103 with a minimum grade of C

Corequisites

ASLN 125 and ~~104,~~ ASLN ~~125, ASLN~~ 112

5. Course Type

Course Fee Code	3
Course Type for Perkins Reporting	vocational (approved for Perkins funding)

6. Justification

Describe the need for this course

Ocean County College, in establishing this course, is responding to many requests for basic ASL instruction. This course allows students to acquire ASL skills. ASL is the everyday language of 500,000 Americans; it is the third largest language "spoken" in the United States.

7. General Education

Will the college submit this course to the statewide General Education Coordinating Committee for approval as a course, which satisfies a general education requirement?

No

If the course does not satisfy a general education requirement, which of the following does it satisfy:

Program-specific requirement

8. Consistency with the Vision and Mission Statements, the Academic Master Plan, and the strategic initiatives of the College

Please describe how this course is consistent with Ocean County College's current Vision Statement, Mission Statement, Academic Master Plan, and the strategic initiatives of the College:

	Add item
1	Provide a challenging, coherent, and integrated curriculum, including high quality instructional and cultural programs for a diverse population of students.
2	Establish a shared commitment to high and meaningful educational and ethical standards.
3	Prepare students for successful transfer to other educational institutions.
4	Prepare students for a rewarding life of personal growth and life-long learning.

9. Related Courses at Other Institutions

Comparable Courses at NJ Community Colleges

Institution	Union County College
Course Title	ASL Classifiers
Course Number	ASL 104
Number of Credits	2
Comments	

Institution	Camden County College
Course Title	ASL Syntax & Grammar

Course Number	SLS 201
Number of Credits	3
Comments	

Transferability of Course

Georgian Court University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
Elective, 3 cr	Elective	

Kean University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
		Will not transfer

Monmouth University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
CO001,100 Level Comm Elective, 3 cr	Elective	

Rowan University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
INTR 99070, Elective Credit ,3 cr	Elective	

Rutgers - New Brunswick, Mason Gross School of the Arts

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
04192 NM, Communication Elective/Not for Major Credit, 3 cr	Communication Elective/Not for Major Credit	

Stockton University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
HLTHEC, Health Science Elective, 3 cr	Health Science Elective	

If not transferable to any institution, explain:

10. Course Learning Outcomes

Learning Outcomes

	Students who successfully complete this course will be able to:
CLO1	Demonstrate the ability to read transcription symbols.
CLO2	Demonstrate the ability to identify the following components within ASL sentences: pronominalization, locatives, pluralization, subjects and objects, verbs, and temporal and distributional aspects.
CLO3	Demonstrate the ability to translate ASL dialogues into English.
CLO4	Demonstrate the ability to translate English dialogues into ASL.
CLO5	Demonstrate the ability to sign syntactically and grammatically correct dialogues in American Sign Language.

11. Topical Outline

(include as many themes/skills as needed)

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
TO1	Sentence Types	1. class discussion 2. self-expression in the target language 3. understanding in the target language	Quiz, Expressive quiz, Receptive quiz, Interactive demonstration of vocabulary use, Interactive demonstration	CLO1,2,3,4,5

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
			of language control.	
TO2	Pronominalization	1. class discussion 2. self-expression in the target language 3. understanding in the target language	Quiz, Expressive quiz, Receptive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	CLO1,2,3,4,5
TO3	Temporal Aspect	1. class discussion 2. self-expression in the target language 3. understanding in the target language	Quiz, Expressive quiz, Receptive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	COL1,2,3,4,5
TO4	Classifiers	1. class discussion 2. self-expression in the target language 3. understanding in the target language	Quiz, Expressive quiz, Receptive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	CLO1,2,3,4,5
TO5	Distributional Aspect	1. class discussion 2. self-expression in the target language 3. understanding in the target language	Quiz, Expressive quiz, Receptive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	CLO1,2,3,4,5
TO6	Rhetorical Questions	1. class discussion	Quiz, Expressive quiz,	CLO1,2,3,4,5

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
		2. self-expression in the target language 3. understanding in the target language	Receptive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	
TO7	Spatial Referencing vs Role Shifting	1. class discussion 2. self-expression in the target language 3. understanding in the target language	Quiz, Expressive quiz, Receptive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	CLO1,2,3,4,5
TO8	Locatives	1. class discussion 2. self-expression in the target language 3. understanding in the target language	Quiz, Expressive quiz, Receptive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	CLO1,2,3,4,5
TO9	Subjects and Objects	1. class discussion 2. self-expression in the target language 3. understanding in the target language	Quiz, Expressive quiz, Receptive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	CLO1,2,3,4,5

12. Methods of Instruction

In the structuring of this course, what

major methods of instruction will be utilized?

- o Lecture
- o Demonstration
- o Visual aids
- o Games
- o Group activities
- o Group projects
- o Supplementary resource materials

13. General Education Goals Addressed by this Course (this section is to fulfill state requirements)

Information

Communication-Written and Oral

_____

Quantitative Knowledge and Skills

_____

Scientific Knowledge and Reasoning

_____

Technological Competency

_____

Information Literacy

_____

Society and Human Behavior

_____

Humanistic Perspective	Yes
Related Course Learning Outcome	CLO2,3,4,5
Related Outline Component	TO1,2,3,4,5,6,7,8,9

Assessment of General Education Goal (Recommended but not limited to)

Quiz, Interactive demonstration of vocabulary use, Expressive quiz, Receptive quiz, Interactive demonstration of language control

_____

Historical Perspective

_____

Global and Cultural Awareness

_____

Ethical Reasoning and Action

_____

Independent/Critical Thinking

14. Needs

Instructional Materials (text etc.):

An appropriate text will be selected. Contact the department for current adoptions.

Technology Needs:

Use of lab with ASL software, recording functions, and computers

Human Resource Needs (Presently Employed vs. New Faculty):

Presently, two full-time faculty members and one adjunct faculty teach within the Interpreter Training Program. Additional adjunct faculty needed.

Facility Needs:

Library needs:

15. Grade Determinants

The final grade in the course will be the cumulative grade based on the following letter grades or their numerical equivalents for the course assignments and examinations

A: Excellent

B+: Very Good

B: Good

C+: Above Average

C: Average

D: Below Average

F: Failure

I: Incomplete

R: Audit

For more detailed information on the Ocean County College grading system, please see Policy #5154.

16. Board Approval

History of Board
approval dates
Board of Trustees Approval Date: November 03, 2016
Board of Trustees Approval Date: March 28, 2019

Reviewer
Comments

EXHIBIT B-10

Course Change Request

Date Submitted: 04/29/26 1:16 pm

Viewing: ASLN 121 : Interpreting Theory

Last approved: 02/12/26 4:03 am

Last edit: 04/29/26 1:32 pm

Changes proposed by: James Marshall (jmarshall)

Catalog Pages referencing this course

American Sign Language (ASLN)

Programs referencing this course

AAS.IT: American Sign Language - English Interpreting, Associate in Applied Science

Learning Outcomes Display (show only)

In Workflow

1. **AH Academic Administrator**
2. **AH Dean**
3. **Executive Director of Curriculum and Program Development**
4. **Vice President of Academic Affairs**
5. **Curriculum Committee Chair**
6. **Senate Chair**
7. **Cabinet**
8. President
9. Board of Trustees Chair
10. AH Academic Administrator
11. Colleague

Approval Path

1. 04/29/26 1:17 pm Kathryn Deblasi (kdeblasi): Approved for AH Academic Administrator
2. 04/29/26 1:32 pm Jonathan Molinaro (jmolinaro): Approved for AH Dean
3. 05/11/26 1:13 pm James Marshall (jmarshall):

Approved for Executive Director of Curriculum and Program Development
4. 05/11/26 3:07 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
5. 06/15/26 9:01 am Caroline Brittain (cbrittain): Approved for Curriculum Committee Chair
6. 06/18/26 7:40 pm Jennifer Dellner (jdellner): Approved for Senate Chair

History

1. Apr 27, 2021 by soconnor
2. Feb 12, 2026 by Kathleen Basilotto (kbasilotto)

AAS.IT: American Sign Language - English Interpreting, Associate in Applied Science

PLO 1: Demonstrate understanding of the function and purpose of sign language interpretation.

1. Course Information

Subject	ASLN - American Sign Language
Course Number	121
School	Arts and Humanities
Course Title	Interpreting Theory

2. Hours

Semester Hours	3.00000
Lecture	3
Lab	0
Practicum	0

3. Catalog Description

For display in the online catalog

This course examines the history of interpreting, interpreting in a variety of specialized settings, the interpreting process, attitudes, and the role of the interpreter. Ideological components, principles, and practices of interpreting for the Deaf community will be examined. Students will learn about national certification and educational licensure. Students are required to accrue 15 mandatory field observation hours observing sign language interpreters with five or more years of experience.

4. Requisites

Prerequisites

Students must complete the following courses with a minimum grade of C; ASLN ~~104, ASLN~~ 112, ASLN 115, ASLN 125

Corequisites

ASLN 105 and ~~105,~~ ASLN 201

5. Course Type

Course Fee Code

Course Type for Perkins Reporting	vocational (approved for Perkins funding)

6. Justification

Describe the need for this course

Ocean County College, in establishing this course, is responding to many requests for basic ASL instruction. This course allows students to acquire ASL skills. ASL is the everyday language of

500,000 Americans; it is the third largest language “spoke” in the United States.

7. General Education

Will the college submit this course to the statewide General Education Coordinating Committee for approval as a course, which satisfies a general education requirement?

No

If the course does not satisfy a general education requirement, which of the following does it satisfy:

Program-specific requirement

8. Consistency with the Vision and Mission Statements, the Academic Master Plan, and the strategic initiatives of the College

Please describe how this course is consistent with Ocean County College's current Vision Statement, Mission Statement, Academic Master Plan, and the strategic initiatives of the College:

	Add item
1	Provide a challenging, coherent, and integrated curriculum, including high-quality instructional and cultural programs for a diverse population of students.
2	Establish a shared commitment to high and meaningful educational and ethical standards.
3	Prepare students for successful transfer to other educational institutions.
4	Prepare students for a rewarding life of personal growth and life-long learning.

9. Related Courses at Other Institutions

Comparable Courses at NJ Community Colleges

Institution	Union County College
Course Title	Introduction to Interpreting
Course Number	HUD 105

Number of Credits	3
Comments	

Institution	Camden County College
Course Title	ASL for Interpreters
Course Number	IEP 201
Number of Credits	3
Comments	

Transferability of Course

Georgian Court University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
EC, Elective credit, 3 cr	Elective	

Kean University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
FEX1000 , elective, 3 cr	Elective	

Monmouth University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
CO001 ,100 Level Elective, 3 cr	Elective	

Rowan University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
EC, Elective credit, 3 cr	Elective	

Rutgers - New Brunswick, Mason

Gross School of the Arts

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
04192NM, Communication Elective/Not For Major Credit, – 3 cr	Communication Elective/Not For Major Credit	

Stockton University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
		Will not transfer

If not transferable to any institution, explain:

10. Course Learning Outcomes

Learning Outcomes

	Students who successfully complete this course will be able to:
CLO1	Explain the influence of culture and language on communication and on the interpreter
CLO2	Discuss working in multicultural communities
CLO3	Analyze identity and communication in the deaf community
CLO4	Weigh the effect of beneficence, audism, cultural identity, power and oppression in relation to the interpreting situation and all stakeholders
CLO5	Demonstrate an understanding of the work of interpreters
CLO6	Discuss the history and profession of interpreters
CLO7	Elaborate on the process of interpreting
CLO8	Categorize business practices of interpreters
CLO9	Examine ethical situations and identify how the RID Code of Professional Conduct is applicable to those situations

	Students who successfully complete this course will be able to:
CLO10	Compare and contrast Individualist and Collectivist cultures

11. Topical Outline

(include as many themes/skills as needed)

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
TO1	Identify the code of Professional Conduct delineated by the Registry of Interpreters for the Deaf	1. reading 2. class discussion 3. group project	Quiz on reading, graded oral presentation of project	CLO5,8,9
TO2	Describe the history of interpreting	1. reading 2. class discussion 3. group project	Quiz on reading, graded oral presentation of project	CLO4,5,6,7
TO3	Identify the various specialized settings within the realm of interpreting	1. reading 2. class discussion 3. group project	Quiz on reading, graded oral presentation of project	CLO2,5,7
TO4	Explain personal characteristics and abilities of interpreters	1. reading 2. class discussion 3. group project	Quiz on reading, graded oral presentation of project	CLO2,3,4
TO5	Explain the effects of process time on interpreter errors	1. reading 2. class discussion 3. group project	Quiz on reading, graded oral presentation of project	CLO7
TO6	Explain the necessity of proper use of register	1. reading 2. class discussion 3. group project	Quiz on reading, graded oral presentation of project	CLO5,7,9
TO7	Explain the various modes of communication	1. reading 2. class discussion 3. group project	Quiz on reading, graded oral presentation of project	CLO1,3,5,7

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
TO8	Explain oppression within the Deaf community	1. reading 2. class discussion 3. group project	Quiz on reading, graded oral presentation of project	CLO1,4,5
TO9	Explain how interpreters can be oppressors	1. reading 2. class discussion 3. group project	Quiz on reading, graded oral presentation of project	CLO1,2,4,5
TO10	Explain the influence of culture on communication	1. reading 2. class discussion 3. group project	Quiz on reading, graded oral presentation of project	CLO1,2,3,5,10
TO11	Explain the RID and EIPA processes	1. reading 2. class discussion 3. group project	Quiz on reading, graded oral presentation of project	CLO5,6,9

12. Methods of Instruction

In the structuring of this course, what major methods of instruction will be utilized?

- o Lecture
- o Demonstration
- o Visual aids
- o Games
- o Group activities
- o Group projects
- o Supplementary resource materials will be utilized.

13. General Education Goals Addressed by this Course (this section is to fulfill state requirements)

Information

Communication-Written and Oral Yes

Related Course Learning Outcome ALL

Related Outline Component ALL

Assessment of General Education Goal (Recommended but not limited to)

Quiz, exam, group presentation

Quantitative Knowledge and Skills

Scientific Knowledge and Reasoning

Technological Competency

Information Literacy

Society and Human Behavior

Humanistic Perspective

Historical Perspective Yes

Related Course Learning Outcome CLO1,3,4,5,6

Related Outline Component TO1,2,8,9,10

Assessment of General Education Goal (Recommended but not limited to)

Quiz, exam, group presentation

Global and Cultural Awareness Yes

Related Course Learning Outcome: CLO1,2,3,4,5,6,9

Related Outline Component: TO2,8,9,10

Assessment of General Education Goal (Recommended but not limited to)

Quiz, exam, group presentation

Ethical Reasoning and Action: Yes

Related Course Learning Outcome: CLO4,6,9

Related Outline Component: TO1,8,9

Assessment of General Education Goal (Recommended but not limited to)

Quiz, exam

Independent/Critical Thinking

14. Needs

Instructional Materials (text etc.):

An appropriate text will be selected. Contact the department for current adoptions

Technology Needs:

Use of lab with ASL software, recording functions, and computers

Human Resource Needs (Presently Employed vs. New Faculty):

Presently, there are two full-time faculty members and one adjunct teaching within the Interpreter Training Program. Additional adjuncts needed

Facility Needs:

Library needs:

15. Grade Determinants

The final grade in the course will be the cumulative grade based on the following letter grades or their numerical equivalents for the course assignments and examinations

A: Excellent

B+: Very Good

B: Good

C+: Above Average

C: Average

D: Below Average

F: Failure

I: Incomplete

R: Audit

For more detailed information on the Ocean County College grading system, please see Policy #5154.

16. Board Approval

History of Board approval dates

Board of Trustees Approval Date: December 08, 2016

Board of Trustees Approval Date: March 28, 2019

Board of Trustees Approval Date: December 11, 2025

Reviewer Comments

EXHIBIT B-11

Course Change Request

Date Submitted: 04/29/26 1:16 pm

Viewing: ASLN 125 : Visual Gestural Communication

Last approved: 04/27/21 1:39 pm

Last edit: 04/29/26 1:16 pm

Changes proposed by: James Marshall (jmarshall)

Catalog Pages referencing this course

American Sign Language (ASLN)

Programs referencing this course

AAS.IT: American Sign Language - English Interpreting, Associate in Applied Science

Learning Outcomes Display (show only)

In Workflow

1. **AH Academic Administrator**
2. **AH Dean**
3. **Executive Director of Curriculum and Program Development**
4. **Vice President of Academic Affairs**
5. **Curriculum Committee Chair**
6. **Senate Chair**
7. **Cabinet**
8. President
9. Board of Trustees Chair
10. AH Academic Administrator
11. Colleague

Approval Path

1. 04/29/26 1:16 pm Kathryn Deblasi (kdeblasi): Approved for AH Academic Administrator
2. 04/29/26 1:32 pm Jonathan Molinaro (jmolinaro): Approved for AH Dean
3. 05/11/26 1:13 pm James Marshall (jmarshall):

Approved for Executive Director of Curriculum and Program Development
4. 05/11/26 3:08 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
5. 06/15/26 9:01 am Caroline Brittain (cbrittain): Approved for Curriculum Committee Chair
6. 06/18/26 7:40 pm Jennifer Dellner (jdellner): Approved for Senate Chair

History

1. Apr 27, 2021 by soconnor

1. Course Information

Subject	ASLN - American Sign Language
Course Number	125
School	Arts and Humanities
Course Title	Visual Gestural Communication

2. Hours

Semester Hours	3.00000
Lecture	3
Lab	0

Practicum	0

3. Catalog Description

For display in the online catalog

The Visual Gestural Communication (VGC) course will focus on the non-language aspects of communication by developing skills in non-verbal communications through the use and understanding of facial expressions, gestures, pantomime, and body language. Students will create and perform stories and other projects using these elements. This course presents a series of activities designed to help students develop skills in communicating without words. These skills will direct students toward concepts in American Sign Language (ASL), communicating with minimal language persons, and creative performances.

4. Requisites

Prerequisites

ASLN 103 with a minimum grade of C

Corequisites

ASLN ~~104, ASLN~~ 115, and ASLN 112

5. Course Type

Course Fee Code	3
Course Type for Perkins Reporting	vocational (approved for Perkins funding)

6. Justification

Describe the need for this course

Ocean County College, in establishing this course, is responding to many requests for basic ASL instruction. This course allows students to acquire ASL skills. ASL is the everyday language of 500,000 Americans; it is the third largest language “spoken” in the United States.

7. General Education

Will the college submit this course to the statewide General Education Coordinating Committee for approval as a course, which satisfies a general education requirement?

No

If the course does not satisfy a general education requirement, which of the following does it satisfy:

Program-specific requirement

8. Consistency with the Vision and Mission Statements, the Academic Master Plan, and the strategic initiatives of the College

Please describe how this course is consistent with Ocean County College's current Vision Statement, Mission Statement, Academic Master Plan, and the strategic initiatives of the College:

	Add item
1	This course is consistent with the following goals of the college as expressed in the Academic Master Plan: Provide a challenging, coherent, and integrated curriculum, including high quality instructional and cultural programs for a diverse population of students.
2	Establish a shared commitment to high and meaningful educational and ethical standards.
3	Prepare students for successful transfer to other educational institutions.
4	Prepare students for a rewarding life of personal growth and life-long learning.

9. Related Courses at Other Institutions

Comparable Courses at NJ Community Colleges

Institution	Union County College
Course Title	Visual Gestural Communication
Course Number	ASL 102
Number of Credits	2

Comments

Transferability of Course

Georgian Court University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
EC Elective Credit – 2 cr	Elective	

Kean University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
SPEDX 1003 Elective – 2 cr	Elective	

Monmouth University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
		Will not transfer

Rowan University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
INTR 99070 Free Elective – 3 cr	Elective	

Rutgers - New Brunswick, Mason Gross School of the Arts

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
04192120 American Sign Language I – 2 cr	Elective	

Stockton University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
		Will not transfer

If not transferable to any institution, explain:

10. Course Learning Outcomes

Learning Outcomes

	Students who successfully complete this course will be able to:
CLO1	Demonstrate comprehension of simple conversations by producing appropriate responses to gestured questions.
CLO2	Demonstrate the ability to describe surroundings, appearance, size, and shape of objects.
CLO3	Demonstrate the ability to use the facial expressions to describe varying degrees of emotions.
CLO4	Demonstrate the ability to use shifting perspectives to identify various viewing angles.
CLO5	Demonstrate the ability to present a story/presentation through gestures.
CLO6	Demonstrate and develop the ability to retell situations in gestures.
CLO7	Demonstrate the ability to infuse gestures into signs.
CLO8	Demonstrate the ability to maintain a dialogue between two or more people using gestures.
CLO9	Discuss how skills learned will assist in communicating with minimal language persons.
CLO10	Produce the five variables required in using gestural information:

	Students who successfully complete this course will be able to:
	i. fluency in the pacing and overall flow of the presentation ii. clear articulation of gesture choices iii. appropriate choice of gestures and sequencing iv. appropriate use of posture and physical space v. confidence and performance of all tasks

11. Topical Outline

(include as many themes/skills as needed)

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
TO1	Mime and Characterization a) posture b) facial expression c) eye gaze d) physical space e) personification	1. class discussion 2. group project 3. individual project	Graded presentation of group project, graded presentation of individual project	ALL
TO2	Music and Frozen Test a) tempo b) register	1. class discussion 2. group project 3. individual project	Graded presentation of group project, graded presentation of individual project	ALL
TO3	Poetry a) emotion b) rhythm c) components of prosody	1. class discussion 2. group project 3. individual project	Graded presentation of group project, graded presentation of individual project	ALL
TO4	Storytelling a) real-time sequencing b) character development c) affect	1. class discussion 2. group project 3. individual project	Graded presentation of group project, graded presentation of individual project	ALL

12. Methods of Instruction

In the structuring of this course, what major methods of instruction will be utilized?

- o Lecture
- o Demonstration
- o Visual aids
- o Games
- o Group activities
- o Group projects
- o Supplementary resource materials

13. General Education Goals Addressed by this Course (this section is to fulfill state requirements)

Information

Communication-Written and Oral

_____

Quantitative Knowledge and Skills

_____

Scientific Knowledge and Reasoning

_____

Technological Competency

_____

Information Literacy

_____

Society and Human Behavior

_____

Humanistic Perspective Yes

Related Course Learning Outcome ALL

Related Outline Component TO1,4

Assessment of General Education Goal (Recommended but not limited to)

Graded presentation of individual project
Graded presentation of group project

_____

Historical Perspective

_____

Global and Cultural Awareness

_____

Ethical Reasoning and Action

_____

Independent/Critical Thinking

14. Needs

Instructional Materials (text etc.):

An appropriate text will be selected. Contact department for current adoptions.

Technology Needs:

Use of lab with ASL software, recording functions, and computers.

Human Resource Needs (Presently Employed vs. New Faculty):

Presently, two full-time faculty members and one adjunct teach within the Interpreter Training Program. Additional adjunct faculty needed.

Facility Needs:

Library needs:

15. Grade Determinants

The final grade in the course will be the cumulative grade based on the following letter grades or their numerical equivalents for the course assignments and examinations

A: Excellent

B+: Very Good

B: Good

C+: Above Average

C: Average

D: Below Average

F: Failure

I: Incomplete

R: Audit

For more detailed information on the Ocean County College grading system, please see Policy #5154.

16. Board Approval

History of Board
approval dates
Board of Trustees Approval Date: November 03, 2016
Board of Trustees Approval Date: March 28, 2019

Reviewer
Comments

EXHIBIT B-12

Course Change Request

Date Submitted: 04/29/26 1:17 pm

Viewing: ASLN 162 : Translating from ASL into English

Last approved: 04/27/21 1:39 pm

Last edit: 04/29/26 1:17 pm

Changes proposed by: James Marshall (jmarshall)

Catalog Pages referencing this course

American Sign Language (ASLN)

Programs referencing this course

AAS.IT: American Sign Language - English Interpreting, Associate in Applied Science

Learning Outcomes Display (show only)

In Workflow

1. **AH Academic Administrator**
2. **AH Dean**
3. **Executive Director of Curriculum and Program Development**
4. **Vice President of Academic Affairs**
5. **Curriculum Committee Chair**
6. **Senate Chair**
7. **Cabinet**
8. President
9. Board of Trustees Chair
10. AH Academic Administrator
11. Colleague

Approval Path

1. 04/29/26 1:17 pm Kathryn Deblasi (kdeblasi): Approved for AH Academic Administrator
2. 04/29/26 1:32 pm Jonathan Molinaro (jmolinaro): Approved for AH Dean
3. 05/11/26 1:13 pm James Marshall (jmarshall):

Approved for Executive Director of Curriculum and Program Development
4. 05/11/26 3:08 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
5. 06/15/26 9:01 am Caroline Brittain (cbrittain): Approved for Curriculum Committee Chair
6. 06/18/26 7:40 pm Jennifer Dellner (jdellner): Approved for Senate Chair

History

1. Apr 27, 2021 by soconnor

1. Course Information

Subject	ASLN - American Sign Language
Course Number	162
School	Arts and Humanities
Course Title	Translating from ASL into English

2. Hours

Semester Hours	3.00000
Lecture	3
Lab	0

Practicum 0

3. Catalog Description

For display in the online catalog

This course will examine translation techniques in order for students to engage in message analysis, discourse mapping, intralingual and interlingual strategies. Students will learn strategies in order to comprehend the register of the speaker, speaker's goals, which components of prosody are used, and paraphrasing techniques. Students will explore strategies that will allow them to present accurate translations from the source language, American Sign Language (ASL), into the target language using grammatically correct and cogent English.

4. Requisites

Prerequisites

Students must complete the following courses with a minimum grade of C;
ASLN 105, ASLN 121 ~~121, ASLN 157~~

Corequisites

ASLN 165

5. Course Type

Course Fee Code	3
Course Type for Perkins Reporting	vocational (approved for Perkins funding)

6. Justification

Describe the need for this course

Ocean County College, in establishing this course, is responding to many requests for basic ASL instruction. This course allows students to acquire ASL skills. ASL is the everyday language of 500,000 Americans; it is the third largest language “spoken” in the United States.

7. General Education

Will the college submit this course to the statewide General Education Coordinating Committee for approval as a course, which satisfies a general education requirement?

No

If the course does not satisfy a general education requirement, which of the following does it satisfy:

Program-specific requirement

8. Consistency with the Vision and Mission Statements, the Academic Master Plan, and the strategic initiatives of the College

Please describe how this course is consistent with Ocean County College's current Vision Statement, Mission Statement, Academic Master Plan, and the strategic initiatives of the College:

	Add item
1	It is consistent with the following goals of the college as expressed in the Academic Master Plan: Provide a challenging, coherent, and integrated curriculum, including high quality instructional and cultural programs for a diverse population of students.
2	Establish a shared commitment to high and meaningful educational and ethical standards.
3	Prepare students for successful transfer to other educational institutions.
4	Prepare students for a rewarding life of personal growth and life-long learning.

9. Related Courses at Other Institutions

Comparable Courses at NJ Community Colleges

Institution	Union County College
Course Title	NONE
Course Number	
Number of Credits	

Comments

This course is on the cutting edge of interpreter preparation. Both Union and Camden County Colleges' programs are defunct.

Institution Camden County College

Course Title NONE

Course Number

Number of Credits

Comments

This course is on the cutting edge of interpreter preparation. Both Union and Camden County Colleges' programs are defunct.

Transferability of Course

Georgian Court University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
EC, Elective, 2 cr	Elective	

Kean University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
FEX1000 (Free Elective) - 3 cr	Elective	

Monmouth University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
CO001(100 Level Comm Elective) – 3 cr	Elective	

Rowan University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
EC Elective Credit – 3 cr	Elective	

Rutgers - New Brunswick, Mason Gross School of the Arts

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
04192NM (Communication Elective/Not For Major Elective) – 3 cr	Communication Elective/Not For Major Elective	

Stockton University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
		Will not transfer

If not transferable to any institution, explain:

10. Course Learning Outcomes

Learning Outcomes

	Students who successfully complete this course will be able to:
CLO1	Demonstrate the ability to engage in message analysis with ASL (American Sign Language) video texts
CLO2	Demonstrate the ability to process messages in ASL using various interpreter processing models
CLO3	Discuss salient linguistic features of ASL
CLO4	Demonstrate the ability to translate text from ASL to cogent English

	Students who successfully complete this course will be able to:
CLO5	Discuss strategies to distinguish the speaker's goals, register, and components of prosody used.
CLO6	Demonstrate the ability to engage in discourse mapping techniques in order to process and translate the source message into the target language.
CLO7	Demonstrate comprehension of intralingual skills when interpreting
CLO8	Demonstrate comprehension of interlingual skills when interpreting
CLO9	Assess peer translation skills
CLO10	Assess one's own translation skills

11. Topical Outline

(include as many themes/skills as needed)

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
TO1	Students will examine the following translation and interpreting processing models: • Gile's Sequential Mode of Translation • Witter-Merithew, Taylor, and Johnson's Ten Step Discourse Analysis • Cokely's Sociolinguistic Model of the Interpreting Process • Russell's Meaning Based Interpreting Model • Gish's Text Analysis Model • Paul and elder's 'How To Read a Paragraph'	1. reading 2. class discussion 3. group project	Quiz on reading, graded presentation of group project	CLO3,5,6
TO2	Students will engage in intralingual and interlingual translation	1. reading 2. class discussion 3. understanding of	Quiz on reading and graded presentation	CLO1,2,3,4,6,7,8,9, 10

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
	activities while translating.	utterance in the SL 4. self-expression in the TL		

12. Methods of Instruction

In the structuring of this course, what major methods of instruction will be utilized?

- o Lecture
- o Demonstration
- o Visual aids
- o Games
- o Group activities
- o Group projects
- o Supplementary resource materials

13. General Education Goals Addressed by this Course (this section is to fulfill state requirements)

Information

Communication-Written and Oral

_____

Quantitative Knowledge and Skills

_____

Scientific Knowledge and Reasoning

_____

Technological Competency

_____

Information Literacy

_____

Society and Human Behavior

_____

Humanistic Perspective

_____

Historical Perspective

_____

Global and Cultural Awareness

_____

Ethical Reasoning and Action

_____

Independent/Critical Thinking	Yes
Related Course Learning Outcome	CLO3,4,5,6,7
Related Outline Component	TO1,2

Assessment of General Education Goal (Recommended but not limited to)

Quiz, grade on group project, graded individual presentation

14. Needs

Instructional Materials (text etc.):

An appropriate text will be selected. Contact the department for current adoptions.

Technology Needs:

Use of lab with ASL software, recording functions, and computers.

Human Resource Needs (Presently Employed vs. New Faculty):

Presently, Two full-time faculty members and one adjunct teach within the Interpreter Training Program. Additional adjunct faculty needed

Facility Needs:

Library needs:

15. Grade Determinants

The final grade in the course will be the cumulative grade based on the following letter grades or their numerical equivalents for the course assignments and examinations

A: Excellent

B+: Very Good

B: Good

C+: Above Average

C: Average

D: Below Average

F: Failure

I: Incomplete

R: Audit

For more detailed information on the Ocean County College grading system, please see Policy #5154.

16. Board Approval

History of Board
approval dates

Board of Trustees Approval Date: November 03, 2016
Board of Trustees Approval Date: March 28, 2019

Reviewer
Comments

EXHIBIT B-13

Course Change Request

Date Submitted: 04/29/26 1:17 pm

Viewing: ASLN 165 : Translating from English to ASL

Last approved: 04/27/21 1:39 pm

Last edit: 04/29/26 1:17 pm

Changes proposed by: James Marshall (jmarshall)

Catalog Pages referencing this course

American Sign Language (ASLN)

Programs referencing this course

AAS.IT: American Sign Language - English Interpreting, Associate in Applied Science

Learning Outcomes Display (show only)

In Workflow

1. **AH Academic Administrator**
2. **AH Dean**
3. **Executive Director of Curriculum and Program Development**
4. **Vice President of Academic Affairs**
5. **Curriculum Committee Chair**
6. **Senate Chair**
7. **Cabinet**
8. President
9. Board of Trustees Chair
10. AH Academic Administrator
11. Colleague

Approval Path

1. 04/29/26 1:17 pm Kathryn Deblasi (kdeblasi): Approved for AH Academic Administrator
2. 04/29/26 1:33 pm Jonathan Molinaro (jmolinaro): Approved for AH Dean
3. 05/11/26 1:13 pm James Marshall (jmarshall):

Approved for Executive Director of Curriculum and Program Development
4. 05/11/26 3:08 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
5. 06/15/26 9:01 am Caroline Brittain (cbrittain): Approved for Curriculum Committee Chair
6. 06/18/26 7:40 pm Jennifer Dellner (jdellner): Approved for Senate Chair

History

1. Apr 27, 2021 by soconnor

1. Course Information

Subject	ASLN - American Sign Language
Course Number	165
School	Arts and Humanities
Course Title	Translating from English to ASL

2. Hours

Semester Hours	3.00000
Lecture	3
Lab	0

Practicum	0

3. Catalog Description

For display in the online catalog

This course will examine translation techniques in order for students to engage in message analysis, discourse mapping, intralingual and interlingual strategies. Students will learn strategies in order to comprehend the register of the speaker, speaker's goals, which components of prosody are used, and paraphrasing techniques. Students will explore strategies that will allow them to present accurate translations from the source language, English, into the target language using grammatically correct and cogent American Sign Language (ASL).

4. Requisites

Prerequisites

Students must complete the following courses with a minimum grade of C; ASLN 105, ASLN 121 ~~121, ASLN 157~~

Corequisites

ASLN 162

5. Course Type

Course Fee Code	3
Course Type for Perkins Reporting	vocational (approved for Perkins funding)

6. Justification

Describe the need for this course

Ocean County College, in establishing this course, is responding to many requests for basic ASL instruction. This course allows students to acquire ASL skills. ASL is the everyday language of 500,000 Americans; it is the third largest language “spoken” in the United States.

7. General Education

Will the college submit this course to the statewide General Education Coordinating Committee for approval as a course, which satisfies a general education requirement?

No

If the course does not satisfy a general education requirement, which of the following does it satisfy:

Program-specific requirement

8. Consistency with the Vision and Mission Statements, the Academic Master Plan, and the strategic initiatives of the College

Please describe how this course is consistent with Ocean County College's current Vision Statement, Mission Statement, Academic Master Plan, and the strategic initiatives of the College:

	Add item
1	It is consistent with the following goals of the college as expressed in the Academic Master Plan: Provide a challenging, coherent, and integrated curriculum, including high quality instructional and cultural programs for a diverse population of students.
2	Establish a shared commitment to high and meaningful educational and ethical standards.
3	Prepare students for successful transfer to other educational institutions.
4	Prepare students for a rewarding life of personal growth and life-long learning.

9. Related Courses at Other Institutions

Comparable Courses at NJ Community Colleges

Institution	Union County College
Course Title	NONE
Course Number	
Number of Credits	

Comments

This course is on the cutting edge of interpreter preparation. Camden and Union County College programs are defunct.

Institution	Camden County College
Course Title	NONE
Course Number	
Number of Credits	

Comments

This course is on the cutting edge of interpreter preparation. Camden and Union County College programs are defunct.

Transferability of Course

Georgian Court University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
No title give, elective, 2 cr	Elective	

Kean University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
SPEDX 1003 Elective – 2 cr	Elective	

Monmouth University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
		Will not transfer

Rowan University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
INTR 99070 Free Elective	Elective	

Rutgers - New Brunswick, Mason Gross School of the Arts

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
		Will not transfer

Stockton University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
		Will not transfer

If not transferable to any institution, explain:

10. Course Learning Outcomes

Learning Outcomes

	Students who successfully complete this course will be able to:
CLO1	Demonstrate the ability to engage in message analysis with English texts (written and video).
CLO2	Demonstrate the ability to process messages in English using various interpreter processing models.
CLO3	Discuss salient linguistic features of English text (written and video).
CLO4	Demonstrate the ability to translate text (written and video) from English to cogent American Sign Language (ASL).

	Students who successfully complete this course will be able to:
CLO5	Discuss strategies to distinguish the speaker's goals, register, and components of prosody used.
CLO6	Demonstrate the ability to engage in discourse mapping techniques in order to process and translate the source message into the target language.
CLO7	Demonstrate comprehension of intralingual skills when interpreting
CLO8	Demonstrate comprehension of interlingual skills when interpreting
CLO9	Engage in peer assessment
CLO10	Engage in self-analysis

11. Topical Outline

(include as many themes/skills as needed)

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
TO1	Students will examine the following translation and interpreting processing models: • Gile's Sequential Mode of Translation • Witter-Merithew, Taylor, and Johnson's Ten Step Discourse Analysis • Cokely's Sociolinguistic Model of the Interpreting Process • Russell's Meaning Based Interpreting Model • Gish's Text Analysis Model Paul and elder's 'How To Read a Paragraph'	1. reading 2. class discussion 3. group project	Quiz on reading, graded presentation of group project	CLO3,4,5,6
TO2	Students will engage in intralingual and interlingual translation	1. reading 2. class discussion 3. understanding of	Quiz on reading, graded presentation of group	CLO1,2,4,5,7,8,9,10

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
	activities while translating.	utterance in the SL 4. self-expression in the TL	project	

12. Methods of Instruction

In the structuring of this course, what major methods of instruction will be utilized?

- o Lecture
- o Demonstration
- o Visual aids
- o Games
- o Group activities
- o Group projects
- o Supplementary resource materials

13. General Education Goals Addressed by this Course (this section is to fulfill state requirements)

Information

Communication-Written and Oral

_____

Quantitative Knowledge and Skills

_____

Scientific Knowledge and Reasoning

_____

Technological Competency

_____

Information Literacy

_____

Society and Human Behavior

_____

Humanistic Perspective

_____

Historical Perspective

_____

Global and Cultural Awareness

_____

Ethical Reasoning and Action

_____

Independent/Critical Thinking	Yes
Related Course Learning Outcome	CLO1,2,3,4,5,6,7,8
Related Outline Component	TO1,2

Assessment of General Education Goal (Recommended but not limited to)

Quiz, grade on group project, graded individual presentation

14. Needs

Instructional Materials (text etc.):

An appropriate text will be selected. Contact the department for the latest adoptions.

Technology Needs:

Use of lab with ASL software, recording functions, and computers.

Human Resource Needs (Presently Employed vs. New Faculty):

Facility Needs:

Library needs:

15. Grade Determinants

The final grade in the course will be the cumulative grade based on the following letter grades or their numerical equivalents for the course assignments and examinations

A: Excellent

B+: Very Good

B: Good

C+: Above Average

C: Average

D: Below Average

F: Failure

I: Incomplete

R: Audit

For more detailed information on the Ocean County College grading system, please see Policy #5154.

16. Board Approval

History of Board
approval dates
Board of Trustees Approval Date: November 03, 2016
Board of Trustees Approval Date: March 28, 2019

Reviewer
Comments

EXHIBIT B-14

Course Change Request

Date Submitted: 04/24/26 6:58 am

Viewing: ASLN 201 : American Sign Language IV

Last approved: 04/27/21 1:39 pm

Last edit: 04/30/26 3:42 pm

Changes proposed by: James Marshall (jmarshall)

Catalog Pages referencing this course

American Sign Language (ASLN)

Programs referencing this course

AAS.IT: American Sign Language - English Interpreting, Associate in Applied Science

CC.ASL: American Sign Language Studies

Learning Outcomes

Display (show only)

In Workflow

1. **AH Dean**
2. **AH Academic Administrator**
3. **Executive Director of Curriculum and Program Development**
4. **Vice President of Academic Affairs**
5. **Curriculum Committee Chair**
6. **Senate Chair**
7. **Cabinet**
8. President
9. Board of Trustees Chair
10. AH Academic Administrator
11. Colleague

Approval Path

1. 05/14/26 12:18 pm Jonathan Molinaro (jmolinaro): Approved for AH Dean
2. 05/14/26 12:19 pm Kathryn Deblasi (kdeblasi): Approved for AH Academic Administrator
3. 06/02/26 11:26 am James Marshall (jmarshall):

Approved for Executive Director of Curriculum and Program Development
4. 06/02/26 1:23 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
5. 06/15/26 9:01 am Caroline Brittain (cbrittain): Approved for Curriculum Committee Chair
6. 06/18/26 7:40 pm Jennifer Dellner (jdellner): Approved for Senate Chair

History

1. Apr 27, 2021 by soconnor

1. Course Information

Subject	ASLN - American Sign Language
Course Number	201
School	Arts and Humanities
Course Title	American Sign Language IV

2. Hours

Semester Hours	3.00000
Lecture	3
Lab	0

Practicum 0

3. Catalog Description

For display in the online catalog

This course examines advanced American Sign Language (ASL) structure and vocabulary using discourse practices to express ideas and concepts. Students will analyze role shift variation, formal storytelling as well as grammatical functions within formal and informal conversational skills. Students will evaluate narrative skills from formal to informal styles. Students are required to accrue 15 contact hours within the Deaf Community.

4. Requisites

Prerequisites

Students must complete the following courses with a minimum grade of C; ASLN ~~104, ASLN~~ 115, ASLN 112, ASLN 125

Corequisites

ASLN 105, ASLN 121. ~~121~~ Students not in AAS.IT can waive corequisites with instructor permission

5. Course Type

Course Fee Code	3
Course Type for Perkins Reporting	vocational (approved for Perkins funding)

6. Justification

Describe the need for this course

Ocean County College, in establishing this course, is responding to many requests for basic ASL instruction. This course allows students to acquire ASL skills. ASL is the everyday language of 500,000 Americans; it is the third largest language “spoken” in the United States.

7. General Education

Will the college submit this course to the statewide General Education Coordinating Committee for approval as a course, which satisfies a general education requirement?

No

If the course does not satisfy a general education requirement, which of the following does it satisfy:

Program-specific requirement

8. Consistency with the Vision and Mission Statements, the Academic Master Plan, and the strategic initiatives of the College

Please describe how this course is consistent with Ocean County College's current Vision Statement, Mission Statement, Academic Master Plan, and the strategic initiatives of the College:

	Add item
1	It is consistent with the following goals of the college as expressed in the Academic Master Plan: Provide a challenging, coherent, and integrated curriculum, including high quality instructional and cultural programs for a diverse population of students.
2	Establish a shared commitment to high and meaningful educational and ethical standards.
3	Prepare students for successful transfer to other educational institutions.
4	Prepare students for a rewarding life of personal growth and life-long learning

9. Related Courses at Other Institutions

Comparable Courses at NJ Community Colleges

Institution	Union County College
Course Title	American Sign Language IV
Course Number	ASL 202
Number of Credits	3

Comments

Institution	Camden County College
Course Title	American Sign Language IV
Course Number	ASL 202
Number of Credits	3
Comments	

Transferability of Course

Georgian Court University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
GENED, 4 cr	Elective	

Kean University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
CDD3101 American Sign Language III - 4 cr	Elective	

Monmouth University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
CO001 (100 Level Comm Elect) – 4 cr	Elective	

Rowan University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
EC, elective credit, 4 cr	Elective	

Rutgers - New Brunswick, Mason Gross School of the Arts

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
04192NM (Communication Elective/Not For Major Credit) – 4 cr	Communication Elective/Not For Major Credit	

Stockton University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
HLTHEC (Health Science Elective) – 4 cr	Health Science Elective	

If not transferable to any institution, explain:

10. Course Learning Outcomes

Learning Outcomes

	Students who successfully complete this course will be able to:
CLO1	Demonstrate an understanding of how narratives are developed in ASL.
CLO2	Practice narrative skills using linguistic forms, structures, and concepts.
CLO3	Explain how sign movements can be modified to change meaning.
CLO4	Make use of facial expression in order to change the meaning of a signed utterance.
CLO5	Implement the use of body, head, and eye movements in phrasing and agreement.

	Students who successfully complete this course will be able to:
CLO6	Demonstrate an understanding of signer's perspective.
CLO7	Utilize receptive skills to show comprehension of signed messages.
CLO8	Produce narratives to include grammatical aspects of ASL through use of topic-comment structure, classifiers, temporal aspect, when clauses, contrastive structure, and time signs with durative aspect.

11. Topical Outline

(include as many themes/skills as needed)

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
TO1	1. Grammar a. Classifiers b. Verb agreement c. Non-manual markers d. When clauses e. Facial expression – for syntactic and adverbial markings f. Temporal aspect g. Topic/Comment structure h. Pronominalization i. Tense with time adverbs j. Rhetorical questions k. Negation l. Affirmation	1. Class discussions 2. Self-expression in target language 3. Understanding of target language utterance	Quiz, Receptive quiz, Expressive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	CLO1,2,3,5,7,8
TO2	2. Vocabulary a. Usage b. Sign production c. Sign clarity	1. Class discussions 2. Self-expression in target language 3. Understanding of target language utterance	Quiz, Receptive quiz, Expressive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	CLO2,3,4,5,7,8
TO3	3. Storytelling Strategies a. Comprehensibility	1. Class discussions	Quiz, Receptive quiz,	ALL

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
	b. Prosody c. Facial expression d. Contrastive structure e. Mouth morphemes f. Spatial agreement	2. Self-expression in target language 3. Understanding of target language utterance	Expressive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	
TO4	4. Storytelling Strategies a. Analyze complex constructs, processes, and situations b. Analyze multiple character role shifting in medium length stories c. Analyze narratives	1. Class discussions 2. Self-expression in target language 3. Understanding of target language utterance	Quiz, Receptive quiz, Expressive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	ALL
TO5	5. Cultural Strategies a. Discuss cultural values and attitudes within ASL stories b. Discuss humor in ASL	1. Class discussions 2. Self-expression in target language 3. Understanding of target language utterance	Quiz, Receptive quiz, Expressive quiz, Interactive demonstration of vocabulary use, Interactive demonstration of language control.	CLO1,2,7,8

12. Methods of Instruction

In the structuring of this course, what major methods of instruction will be utilized?

- o Lecture
- o Demonstration
- o Visual aids
- o Games
- o Group activities
- o Group projects
- o Supplementary resource materials

13. General Education Goals Addressed by this Course (this section is to fulfill state requirements)

Information

Communication-Written and Oral

_____

Quantitative Knowledge and Skills

_____

Scientific Knowledge and Reasoning

_____

Technological Competency

_____

Information Literacy

_____

Society and Human Behavior

_____

Humanistic Perspective Yes

Related Course Learning Outcome ALL

Related Outline Component TO1,2,3,4

Assessment of General Education Goal (Recommended but not limited to)

Quiz, individual presentation, group presentation

_____

Historical Perspective Yes

Related Course Learning Outcome CLO1,2

Related Outline Component TO4,5

Assessment of General Education Goal (Recommended but not limited to)

Quiz, individual presentation, group presentation

_____

Global and Cultural Awareness Yes

Related Course Learning Outcome CLO1,2

Related Outline Component TO4,5

Assessment of General Education Goal (Recommended but not limited to)

Quiz, individual presentation, group presentation

_____

Ethical Reasoning and Action

_____

Independent/Critical Thinking

14. Needs

Instructional Materials (text etc.):

An appropriate text will be selected. Contact the department for current adoptions.

Technology Needs:

Use of lab with ASL software, recording functions, and computers.

Human Resource Needs (Presently Employed vs. New Faculty):

Presently, two full-time faculty members and one adjunct faculty teach within the Interpreter Training Program. Additional adjunct faculty needed.

Facility Needs:

Library needs:

15. Grade Determinants

The final grade in the course will be the cumulative grade based on the following letter grades or their numerical equivalents for the course assignments and examinations

A: Excellent

B+: Very Good

B: Good

C+: Above Average

C: Average

D: Below Average

F: Failure

I: Incomplete

R: Audit

For more detailed information on the Ocean County College grading system, please see Policy #5154.

16. Board Approval

History of Board
approval dates
Board of Trustees Approval Date: December 08, 2016
Board of Trustees Approval Date: March 28, 2019

Reviewer
Comments

EXHIBIT B-15

Course Change Request

Date Submitted: 05/12/26 10:30 am

Viewing: CHEM 284 : Organic Chemistry II Lecture

Last approved: 02/24/26 8:37 am

Last edit: 05/12/26 10:30 am

Changes proposed by: James Marshall (jmarshall)

Catalog Pages referencing this course

- Approved General Education Courses
- Chemistry (CHEM)

Programs referencing this course

- CONC.SCI.BCHA: BioChemistry Concentration, Algebra Track
- CONC.SCI.BCHP: BioChemistry Concentration, Precalculus Track
- CONC.SCI.BCHC: BioChemistry Concentration, Calculus Track
- CONC.SCI.CHMA: Chemistry Concentration, Algebra Track
- CONC.SCI.CHMP: Chemistry Concentration, Precalculus Track
- CONC.SCI.CHMC: Chemistry Concentration, Calculus Track
- AS.CHEM: Chemistry, Associate in Science

Learning Outcomes

Display (show only)

In Workflow

1. **STEM Academic Administrator**
2. **STEM Dean**
3. **Executive Director of Curriculum and Program Development**
4. **Vice President of Academic Affairs**
5. **Curriculum Committee Chair**
6. **Senate Chair**
7. **Cabinet**
8. President
9. Board of Trustees Chair
10. STEM Academic Administrator
11. Colleague

Approval Path

1. 05/12/26 2:11 pm Connor Sampson (csampson): Approved for STEM Academic Administrator
2. 05/12/26 3:10 pm Vandana Saini (vsaini): Approved for STEM Dean
3. 05/14/26 1:35 pm James Marshall (jmarshall): Approved for

Executive Director of Curriculum and Program Development
4. 05/14/26 1:38 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
5. 05/28/26 3:43 pm Caroline Brittain (cbrittain): Approved for Curriculum Committee Chair
6. 06/05/26 11:14 am Jennifer Dellner (jdellner): Approved for Senate Chair

History

1. Apr 29, 2021 by soconnor
2. Feb 24, 2026 by Maria Hartwell (mhartwell)

AS.CHEM: Chemistry, Associate in Science

PLO 1: Apply and describe chemical concepts from the microscale level to the macroscale level.

PLO 2: Apply critical thinking skills by use of scientific methods to observe, collect data, perform experimental procedures, and interpret data to formulate hypotheses.

PLO 3: Demonstrate the relationships between the scientific, mathematical, social science, and technology disciplines.

PLO 4: Describe quantitative reasoning and knowledge, both orally and written.

PLO 5: Develop necessary skills to work effectively in a team or independently in multiplatform settings.

PLO 6: Develop necessary technical skills for the laboratory setting.

1. Course Information

Subject	CHEM - Chemistry
Course Number	284
School	Science, Technology, Engineering, Mathematics
Course Title	Organic Chemistry II Lecture

2. Hours

Semester Hours	3.00000	
	Lecture	3.00
	Lab	0.00
	Practicum	0.00

3. Catalog Description

For display in the online catalog

This is the second in a two-course sequence exploring the structure-activity relationship of functional groups. Course topics include: the structure and reactions of aromatic compounds, the carbonyl, and nitrogen containing functional groups. Molecular structure determination using infrared and nuclear magnetic resonance is also discussed.

4. Requisites

Prerequisites

CHEM 283 and CHEM283L, Minimum Grade of C ~~CHEM283L~~

Corequisites

For the first attempt CHEM 284L is considered a corequisite. If the student should fail either lecture or lab after the first attempt, then they may take the individual failed section.

5. Course Type

Course Fee Code	
Course Type for Perkins Reporting	NVOC

6. Justification

Describe the need
for this course

This course is required for bachelor-level degree programs in chemistry, many other sciences, engineering, and pre-professional programs.

7. General Education

Will the college submit this course to the statewide General Education Coordinating Committee for approval as a course, which satisfies a general education requirement?

Yes

General Education
Category

Lab Science
Science (Non-Lab)

General Education Status Approved

8. Consistency with the Vision and Mission Statements, the Academic Master Plan, and the strategic initiatives of the College

Please describe how this course is consistent with Ocean County College's current Vision Statement, Mission Statement, Academic Master Plan, and the strategic initiatives of the College:

	Add item
1	Demonstrating the college’s commitment to offer comprehensive educational programs that develop intentional learners of all ages. (Mission Statement)
2	Seeking to ensure that students will thrive in an increasingly diverse and complex world. (Vision Statement)
3	Preparing students for successful transfer to other educational institutions and/or for entrance into the workforce. (Academic Master Plan)
4	Seeking to empower students through the mastery of intellectual and practical skills. (Academic Master Plan)

	Add item
5	Challenging students to transfer information into knowledge and knowledge into action. (Academic Master Plan)

9. Related Courses at Other Institutions

Comparable Courses at NJ Community Colleges

Institution	County College of Morris
Course Title	Organic Chemistry II– Lecture
Course Number	CHM 233
Number of Credits	3

Comments

pre-req of C or better in CHM231 and CHM232 and a co-req of CHM-234

Institution	Middlesex County College
Course Title	Organic Chemistry II Lecture
Course Number	CHM222
Number of Credits	3

Comments

CHM-221 Lecture with a grade of "C" or better, CHM-227 Lab - Must be completed prior to taking this course.

CHM-227 - Must be completed prior to taking this course.

Institution	Raritan Valley CC
Course Title	Organic Chemistry II-Lecture only
Course Number	CHEM214
Number of Credits	4

Comments

Pre-req of CHEM211 Organic Chemistry I or CHEM213 Organic Chemistry I – Lecture only

Institution	Rowan College at Burlington County
Course Title	Organic Chemistry II
Course Number	CHE-242
Number of Credits	3
Comments	Requires a pre-req of CHE 240, CHE-241, and a co-req or pre-req of CHE-243

Institution	Union County College
Course Title	Organic Chemistry II
Course Number	CHE-222
Number of Credits	3
Comments	pre-req of CHE-211

Transferability of Course

Georgian Court University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
CH 224 Organic Chemistry II 4-cr	Major (linked course must complete both lecture & lab or only elective credit is granted)	

Kean University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
CHEM 2582 Organic Chemistry Lecture II 3-cr	Major	

Monmouth University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
CE 242 Organic Chemistry II 3-cr	Major	

Rowan University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
CHEM 07201 Organic Chemistry II 4-cr	Major (linked course must complete both lecture & lab or only elective credit is granted)	

Rutgers - New Brunswick, Mason Gross School of the Arts

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
01160308 Organic Chemistry II 4-cr	Major (linked course must complete lecture & lab for CHEM 283 & CHEM 284 to receive credits. If not, only elective credit is granted)	

Stockton University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
CHEM 2130 Chem III: Organic Reactions 3-cr	Major	

If not transferable to any institution, explain:

10. Course Learning Outcomes

Learning Outcomes

	Students who successfully complete this course will be able to:
CLO1	Identify the common organic compounds' functional groups and determine the structure of an unknown compound using UV/Vis, IR, Mass, and NMR spectroscopes.

	Students who successfully complete this course will be able to:
CLO2	Construct the molecular-orbital energy diagram, explain aromaticity using MO diagram, identify the structure and the name of the monocyclic aromatic compounds, also classify the acidity and basicity of cyclic compounds
CLO3	Identify the mechanisms, relative ring activation and deactivation, and position's predictions of the electrophilic aromatic mono-, di-, and multi- substitution reaction in the aromatic compounds; also classify the nucleophilic aromatic substitution reaction.
CLO4	Predict the naming, properties, preparations, and reactions of alcohols and phenols. Write the IUPAC name, the properties, and draw the structure of ethers, epoxide, thiols, organometallic compounds, aldehydes, ketones, carboxylic acid and its derivatives, amines and arylamines.
CLO5	Show how to prepare Grignard reagents and organolithium compounds.
CLO6	Recognize the carbonyl alpha-substitution reaction and carbonyl condensation reaction with specific reagents and mechanism.
CLO7	Classify the reaction and spectroscopy of amines and arylamines.

11. Topical Outline

(include as many themes/skills as needed)

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
TO1	Spectroscopy Theory & interpretation of: IR spectroscopy, NMR, Mass spectrometry, UV-Vis spectroscopy	Homework and/or class discussion	Exam	CLO1
TO2	Aromatics Structure, MO's nomenclature, reactions	Homework and/or class discussion	Exam	CLO2, CLO3
TO3	Organometallics Preparation of	Homework and/or Lclass discussion	Exam	CLO4, CLO5

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
	organometallic compounds and reactions			
TO4	Alcohols, Ethers and Epoxides Nomenclature, structural analysis, preparation and reactions	Homework and/or class discussion	Exam	CLO4
TO5	Ketones & Aldehydes Nomenclature, structural analysis, preparation and reactions, including nucleophilic addition and oxidation	Homework and/or class discussion	Exam	CLO4, CLO6
TO6	Carboxylic Acids and Carboxylic Acid Derivatives Nomenclature, structural analysis, preparation and reactions	Homework and/or class discussion	Exam	CLO4, CLO6
TO7	Enols & Enolates Structural analysis and reactions	Homework and/or class discussion	Exam	CLO4, CLO6
TO8	Amines Nomenclature, structural analysis, reactions, basicity	Homework and/or class discussion	Exam	CLO4, CLO7

12. Methods of Instruction

In the structuring of this course, what major methods of

instruction will be
utilized?

Lecture/Discussion

13. General Education Goals Addressed by this Course (this section is to fulfill state requirements)

Information

Communication-Written and Oral

_____

Quantitative Knowledge and Skills

_____

Scientific Knowledge and Reasoning Yes

Related Course Learning Outcome	CLO1, CLO2, CLO3, CLO4, CLO5, CLO6, CLO7
Related Outline Component	TO1, TO2, TO3, TO4, TO5, TO6, TO7, TO8

Assessment of General Education Goal (Recommended but not limited to)

Exams and Homework assignments

_____

Technological Competency

_____

Information Literacy

_____

Society and Human Behavior

_____

Humanistic Perspective

_____

Historical Perspective

_____

Global and Cultural Awareness

_____

Ethical Reasoning and Action

_____

Independent/Critical Thinking	Yes
Related Course Learning Outcome	CLO1, CLO2, CLO3, CLO4, CLO5, CLO6, CLO7
Related Outline Component	TO1, TO2, TO3, TO4, TO5, TO6, TO7, TO8

Assessment of General Education Goal (Recommended but not limited to)

Exams and Homework assignments

14. Needs

Instructional Materials (text etc.):

An appropriate textbook will be selected. Please contact the Department Office for current adoptions.

Technology Needs:

Computers with internet capability, Microsoft Office Suite, and classroom presentation technology

Human Resource Needs (Presently Employed vs. New Faculty):

Presently employed Faculty with a Masters degree in Chemistry can teach this course.

Facility Needs:

Library needs:

15. Grade Determinants

The final grade in the course will be the cumulative grade based on the following letter grades or their numerical equivalents for the course assignments and examinations

A: Excellent

B+: Very Good

B: Good

C+: Above Average

C: Average

D: Below Average

F: Failure

I: Incomplete

R: Audit

For more detailed information on the Ocean County College grading system, please see Policy #5154.

16. Board Approval

History of Board
approval dates

- Revised: December, 1990
- Revised: February 27, 1996
- Revised: April 30, 1996
- Revised: December, 1998
- Revised: May 4, 2004
- Revised: August 18, 2005
- Revised: August 27, 2007
- Revised: April 27, 2009
- Revised: May 22, 2012
- Board of Trustees Approval Date: January 26, 2017
- Board of Trustees Approval Date: June 28, 2018
- Board of Trustees Approval Date: July 24, 2025

Reviewer
Comments

EXHIBIT B-16

Course Change Request

Date Submitted: 05/12/26 10:30 am

Viewing: CHEM 284L : Organic Chemistry II Lab

Last approved: 03/12/26 2:32 pm

Last edit: 05/12/26 10:30 am

Changes proposed by: James Marshall (jmarshall)

Catalog Pages referencing this course

Chemistry (CHEM)

Programs referencing this course

CONC.SCI.BCHA: BioChemistry Concentration, Algebra Track

CONC.SCI.BCHP: BioChemistry Concentration, Precalculus Track

CONC.SCI.BCHC: BioChemistry Concentration, Calculus Track

CONC.SCI.CHMA: Chemistry Concentration, Algebra Track

CONC.SCI.CHMP: Chemistry Concentration, Precalculus Track

CONC.SCI.CHMC: Chemistry Concentration, Calculus Track

Justification for this inactivation request

Learning Outcomes Display (show only)

In Workflow

1. **STEM Academic Administrator**
2. **STEM Dean**
3. **Executive Director of Curriculum and Program Development**
4. **Vice President of Academic Affairs**
5. **Curriculum Committee Chair**
6. **Senate Chair**
7. **Cabinet**
8. President
9. Board of Trustees Chair
10. STEM Academic Administrator
11. Colleague

Approval Path

1. 05/12/26 2:11 pm Connor Sampson (csampson): Approved for STEM Academic Administrator
2. 05/12/26 3:10 pm Vandana Saini (vsaini): Approved for STEM Dean
3. 05/14/26 1:35 pm James Marshall (jmarshall): Approved for Executive Director of Curriculum and

1. Course Information

Subject	CHEM - Chemistry
New Subject	
Course Number	284L
School	Science, Technology, Engineering, Mathematics
Course Title	Organic Chemistry II Lab

2. Hours

Semester Hours	1.00
Lecture	0.00
Lab	3.00
Practicum	0
Clinical Preceptorship	

3. Catalog Description

For display in the online catalog

This is the second laboratory course in a two-course sequence exploring the structure-activity relationship of functional groups. Course topics include: the structure and reactions of aromatic compounds, the carbonyl, and nitrogen containing functional groups. Molecular structure determination using infrared and nuclear magnetic resonance is also discussed. The laboratory work includes organic synthesis and organic analysis.

4. Requisites

Prerequisites	CHEM 283 and CHEM 283L, Minimum Grade of C ~~283L~~
Corequisites	For the first attempt CHEM 284 is considered a corequisite. If the student should fail either lecture or lab after the first attempt, then they may take the individual failed section

5. Course Type

Course Fee Code	5

Program Development
4. 05/14/26 1:39 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
5. 05/28/26 3:43 pm Caroline Brittain (cbrittain): Approved for Curriculum Committee Chair
6. 06/05/26 11:14 am Jennifer Dellner (jdellner): Approved for Senate Chair

History

1. Feb 20, 2026 by Maria Hartwell (mhartwell)
2. Mar 12, 2026 by James Marshall (jmarshall)

Course Type for Perkins Reporting	NVOC

6. Justification

Describe the need for this course	This course is required for bachelor-level degree programs in chemistry, many other sciences, engineering, and pre-professional programs.

7. General Education

Will the college submit this course to the statewide General Education Coordinating Committee for approval as a course, which satisfies a general education requirement?

Yes

General Education Category	Lab Science
General Education Status	Proposed

If the course does not satisfy a general education requirement, which of the following does it satisfy:

8. Consistency with the Vision and Mission Statements, the Academic Master Plan, and the strategic initiatives of the College

Please describe how this course is consistent with Ocean County College's current Vision Statement, Mission Statement, Academic Master Plan, and the strategic initiatives of the College:

	Add item
1	Demonstrating the college’s commitment to offer comprehensive educational programs that develop intentional learners of all ages. (Mission Statement)
2	Seeking to ensure that students will thrive in an increasingly diverse and complex world. (Vision Statement)
3	Preparing students for successful transfer to other educational institutions and/or for entrance into the workforce. (Academic Master Plan)
4	Seeking to empower students through the mastery of intellectual and practical skills. (Academic Master Plan)
5	Challenging students to transfer information into knowledge and knowledge into action. (Academic Master Plan)

9. Related Courses at Other Institutions

Comparable Courses at NJ Community Colleges

Institution	County College of Morris
Course Title	Organic Chemistry II - Laboratory
Course Number	CHM-234
Number of Credits	1
Comments	pre-req of C or better in CHM231 and CHM232 and a co-req of CHM-233

Institution	Middlesex County College
Course Title	Organic Chemistry II Lab
Course Number	CHM228
Number of Credits	1
Comments	CHM-221, CHM-227 with a grade of "C" or better - Must be completed prior to taking this course. CHM-222 - Must be taken either prior to or at the same time as this course.

Institution	Rowan College at Burlington County
Course Title	Organic Chemistry II Lab
Course Number	CHE-243
Number of Credits	1
Comments	Requires a co-req or pre-req of CHE-242

Transferability of Course

Georgian Court
University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
CH 224 Organic Chemistry II 4-cr	Major (linked course must complete both lecture & lab or only elective credit is granted)	

Kean University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
CHEM 2582L Organic Chemistry Lecture II 1-cr	Major	

Monmouth University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
CE 241L Organic Chemistry Lab II 1-cr	Major	

Rowan University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
CHEM 07201 Organic Chemistry II 4-cr	Major (linked course must complete both lecture & lab or only elective credit is granted)	

Rutgers - New Brunswick, Mason Gross School of the Arts

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
01160314 Organic Chemistry Lab II 1-cr	Major (linked course must complete lecture & lab for CHEM 283 & CHEM 284 to receive credits. If not, only elective credit is granted)	

Stockton University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
CHEM 2135 Chem III Lab 1-cr	Major	

If not transferable to any institution, explain:

10. Course Learning Outcomes

Learning Outcomes

	Students who successfully complete this course will be able to:
CLO1	Identify the common organic compounds' functional groups and determine the structure of an unknown compound using UV/Vis, IR, Mass, and NMR spectroscopes.
CLO2	Construct the molecular-orbital energy diagram, explain aromaticity using MO diagram, identify the structure and the name of the monocyclic aromatic compounds, also classify the acidity and basicity of cyclic compounds
CLO3	Identify the mechanisms, relative ring activation and deactivation, and position's predictions of the electrophilic aromatic mono-, di-, and multi- substitution reaction in the aromatic compounds; also classify the nucleophilic aromatic substitution reaction.
CLO4	Predict the naming, properties, preparations, and reactions of alcohols and phenols. Write the IUPAC name, the properties, and draw the structure of ethers, epoxide, thiols, organometallic compounds, aldehydes, ketones, carboxylic acid and its derivatives, amines and arylamines.
CLO5	Show how to prepare Grignard reagents and organolithium compounds.
CLO6	Recognize the carbonyl alpha-substitution reaction and carbonyl condensation reaction with specific reagents and mechanism.
CLO7	Classify the reaction and spectroscopy of amines and arylamines.
CLO8	Use Material Safety Data Sheets (MSDS) to obtain information such as molecular formula, physical properties, hazards, and disposal procedures for chemicals used in each experiment. Prepare and maintain a laboratory notebook, including a write-up of each experiment detailing the purpose, chemical equations, calculation of theoretical yield, percent yield, and record of experimental observations. Write clear, concise, scientific laboratory reports using American Chemical Society style for each experiment. Use critical analysis skills to interpret data and draw conclusions. Perform simple syntheses isolating measurable quantities of a final product.

11. Topical Outline

(include as many themes/skills as needed)

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
TO1	Spectroscopy Theory & interpretation of: IR spectroscopy, NMR, Mass spectrometry, UV-Vis spectroscopy	Homework and/or Laboratory Experiment	Exam, Pre-lab and/or Post-lab assignments	CLO1, CLO8
TO2	Aromatics Structure, MO's nomenclature, reactions	Homework and/or Laboratory Experiment	Exam, Pre-lab and/or Post-lab assignments	CLO2, CLO3, CLO8
TO3	Organometallics Preparation of organometallic compounds and reactions	Homework and/or Laboratory Experiment	Exam, Pre-lab and/or Post-lab assignments	CLO4, CLO5, CLO8
TO4	Alcohols, Ethers and Epoxides Nomenclature, structural analysis, preparation and reactions	Homework and/or Laboratory Experiment	Exam, Pre-lab and/or Post-lab assignments	CLO4, CLO8
TO5	Ketones & Aldehydes Nomenclature, structural analysis, preparation and reactions, including nucleophilic addition and oxidation	Homework and/or Laboratory Experiment	Exam, Pre-lab and/or Post-lab assignments	CLO4, CLO6, CLO8
TO6	Carboxylic Acids and Carboxylic Acid Derivatives Nomenclature, structural analysis, preparation and reactions	Homework and/or Laboratory Experiment	Exam, Pre-lab and/or Post-lab assignments	CLO4, CLO6, CLO8
TO7	Enols & Enolates	Homework and/or Laboratory Experiment	Exam, Pre-lab and/or Post-lab assignments	CLO4, CLO6, CLO8

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
	Structural analysis and reactions			
TO8	Amines Nomenclature, structural analysis, reactions, basicity	Homework and/or Laboratory Experiment	Exam, Pre-lab and/or Post-lab assignments	CLO4, CLO7, CLO8

12. Methods of Instruction

In the structuring of this course, what major methods of instruction will be utilized? Lecture/Laboratory/Discussion

13. General Education Goals Addressed by this Course (this section is to fulfill state requirements)

Information

Communication-Written and Oral

Related Course Learning Outcome

Related Outline Component

Assessment of General Education Goal (Recommended but not limited to)

_____

Quantitative Knowledge and Skills

Related Course Learning Outcome

Related Outline Component

Assessment of General Education Goal (Recommended but not limited to)

_____

Scientific Knowledge and Reasoning Yes

Related Course Learning Outcome: CLO1, CLO2, CLO3, CLO4, CLO5, CLO6, CLO7, CLO8

Related Outline Component: TO1, TO2, TO3, TO4, TO5, TO6, TO7, TO8

Assessment of General Education Goal (Recommended but not limited to)
Exams and Laboratory Reports

Technological Competency

Related Course Learning Outcome

Related Outline Component

Assessment of General Education Goal (Recommended but not limited to)

Information Literacy

Related Course Learning Outcome

Related Outline Component

Assessment of General Education Goal (Recommended but not limited to)

Society and Human Behavior

Related Course Learning Outcome

Related Outline Component

Assessment of General Education Goal (Recommended but not limited to)

Humanistic Perspective

Related Course Learning Outcome

Related Outline Component

Assessment of General Education Goal (Recommended but not limited to)

Historical Perspective

Related Course
Learning Outcome
Related Outline
Component
Assessment of General Education Goal (Recommended but not limited to)

_____

Global and Cultural Awareness

Related Course
Learning Outcome
Related Outline
Component
Assessment of General Education Goal (Recommended but not limited to)

_____

Ethical Reasoning and Action

Related Course
Learning Outcome
Related Outline
Component
Assessment of General Education Goal (Recommended but not limited to)

_____

Independent/Critical Thinking	Yes
Related Course Learning Outcome	CLO1, CLO2, CLO3, CLO4, CLO5, CLO6, CLO7, CLO8
Related Outline Component	TO1, TO2, TO3, TO4, TO5, TO6, TO7, TO8

Assessment of General Education Goal (Recommended but not limited to)
Exam and Laboratory Reports

14. Needs

Instructional Materials (text etc.):	An appropriate textbook will be selected. Please contact the Department Office for current adoptions. Safety goggles and a lab coat are required for this course.
Technology Needs:	Computers with internet capability
Human Resource Needs (Presently	Presently employed Faculty with a Masters degree in Chemistry can teach this course.

Employed vs. New Faculty):

Facility Needs: A laboratory space with appropriate organic chemistry equipment.

Library needs: none

15. Grade Determinants

The final grade in the course will be the cumulative grade based on the following letter grades or their numerical equivalents for the course assignments and examinations

A: Excellent

B+: Very Good

B: Good

C+: Above Average

C: Average

D: Below Average

F: Failure

I: Incomplete

R: Audit

For more detailed information on the Ocean County College grading system, please see Policy #5154.

16. Board Approval

History of Board approval dates: Board of Trustees Approval Date: July 24, 2025

Reviewer Comments

Key: 2370

Preview Bridge

EXHIBIT B-17

Course Change Request

Date Submitted: 04/10/26 8:10 am

Viewing: CSIT 277 : Introduction to Cloud Computing

Last approved: 04/07/23 4:15 am

Last edit: 04/10/26 8:10 am

Changes proposed by: James Marshall (jmarshall)

Catalog Pages referencing this course

Computer Science/ Information Technology (CSIT)

Programs referencing this course

CONC.CS.CYBA: Cybersecurity Concentration, Algebra Track

CONC.CS.CYBP: Cybersecurity Concentration, Precalculus Track

CONC.CS.CYBC: Cybersecurity Concentration, Calculus Track

CONC.CS.INTC: Information Technology Concentration, Calculus Track

AAS.CS: Computer Science/Information Technology, Associate in Applied Science

CC.INFO: Information Technology, Certificate of Completion

CC.CYBER: Cybersecurity, Certificate of Completion

Learning Outcomes Display (show only)

In Workflow

1. **STEM Academic Administrator**
2. **STEM Dean**
3. **Executive Director of Curriculum and Program Development**
4. **Vice President of Academic Affairs**
5. **Curriculum Committee Chair**
6. **Senate Chair**
7. **Cabinet**
8. **President**
9. Board of Trustees Chair
10. STEM Academic Administrator
11. Colleague

Approval Path

1. 04/10/26 8:44 am Connor Sampson (csampson): Approved for STEM Academic Administrator
2. 04/13/26 11:42 am Vandana Saini (vsaini): Approved for STEM Dean
3. 04/14/26 11:10 am James Marshall (jmarshall): Approved for

Executive Director of Curriculum and Program Development
4. 04/14/26 12:06 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
5. 04/23/26 4:22 pm Caroline Brittain (cbrittain): Approved for Curriculum Committee Chair
6. 05/08/26 2:25 pm Jennifer Dellner (jdellner): Approved for Senate Chair
7. 05/20/26 9:54 am Connie Bello (cbello): Approved for Cabinet

History

1. Oct 16, 2021 by soconnor
2. Apr 7, 2023 by soconnor

CC.CYBER: Cybersecurity, Certificate of Completion

PLO 1: Demonstrate a knowledge of the fundamental concepts of computer, network, application and information security. Student will possess knowledge on a broad category of security topics such as security controls, basic cryptography concepts, secure network architectures, protocols and cyber-attacks.

PLO 3: Demonstrate a knowledge of the various Cloud Computing services such as Infrastructure as a Service (IaaS), Platform as a Service (PaaS) and Software as a Service (SaaS). The student will be trained in the advantages and disadvantages of migrating to a Cloud based

environment as well as maintaining Cloud based services so that they are secure. Students will also understand how to evaluate perimeter security from a cloud and network perspective.

1. Course Information

Subject	CSIT - Computer Science/ Information Technology
Course Number	277
School	Science, Technology, Engineering, Mathematics
Course Title	Introduction to Cloud Computing

2. Hours

Semester Hours	4.00000
Lecture	4
Lab	0
Practicum	0

3. Catalog Description

For display in the online catalog

This course provides students with an overview of the field of Cloud Computing, its enabling technologies, main building blocks, and hands-on experience through projects utilizing popular public cloud infrastructures. Cloud computing is the delivery of computing as a service over a network, whereby distributed resources are rented, rather than owned, by an end user as a utility. The course will introduce this domain and cover the topics of cloud infrastructures, virtualization, software defined networks and storage, cloud storage, and programming models. In addition, this course will introduce the motivating factors, benefits and challenges of the cloud, as well as service models, service level agreements (SLAs), security, example cloud service providers, and use cases.

4. Requisites

Prerequisites

CSIT 251 ~~185~~

Corequisites

None

5. Course Type

Course Fee Code 3

Course Type for Perkins Reporting vocational (approved for Perkins funding)

6. Justification

Describe the need for this course

This is a required course for the planned Computer Science – Cloud Computing Option degree program. The course addresses the need of many businesses and industries for individuals knowledgeable in this field.

7. General Education

Will the college submit this course to the statewide General Education Coordinating Committee for approval as a course, which satisfies a general education requirement?

No

If the course does not satisfy a general education requirement, which of the following does it satisfy:

Program-specific requirement

8. Consistency with the Vision and Mission Statements, the Academic Master Plan, and the strategic initiatives of the College

Please describe how this course is consistent with Ocean County College's current Vision Statement, Mission Statement, Academic Master Plan, and the strategic initiatives of the College:

	Add item
1	Demonstrating the college’s commitment to offer comprehensive educational programs that develop intentional learners of all ages. (Mission Statement)
2	Seeking to ensure that students will thrive in an increasingly diverse and complex world. (Vision Statement)

	Add item
3	Preparing students for successful transfer to other educational institutions and/or for entrance into the workforce. (Academic Master Plan)
4	Seeking to empower students through the mastery of intellectual and Practical Skills. (Academic Master Plan)
5	Challenging students to transfer information into knowledge and knowledge into action. (Academic Master Plan)

9. Related Courses at Other Institutions

Comparable Courses at NJ Community Colleges

Institution Essex County College

Course Title Introduction to System and Cloud Administration

Course Number CSC 253

Number of Credits 4

Comments

Overview of Cloud Computing from administration aspect

Institution Mercer County CC

Course Title Database Cloud Computing Concept

Course Number IST 265

Number of Credits 3

Comments

Cloud based Database deployment

Transferability of Course

Georgian Court University

Kean University

Monmouth University

Rowan University

Rutgers - New Brunswick, Mason Gross School of the Arts

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
01:198:417 Distributed Systems: Concepts and Design 4 cr.		Will not transfer

Stockton University

If not transferable to any institution, explain:

10. Course Learning Outcomes

Learning Outcomes

	Students who successfully complete this course will be able to:
CLO1	Distinguish how businesses use Cloud Computing to solve business computational business needs.
CLO2	Recognize the core concepts of the cloud computing paradigm: how and why this paradigm shift came about, the characteristics, advantages and challenges brought about by the various models and services in cloud computing.
CLO3	Apply fundamental concepts in cloud infrastructures to make tradeoffs in power, efficiency and cost.
CLO4	Demonstrate knowledge of how to employ and manage single and multiple datacenters to build and deploy cloud applications that are resilient, elastic and cost-efficient.

	Students who successfully complete this course will be able to:
CLO5	Discuss system, network and storage virtualization and outline their role in enabling the cloud computing system model.
CLO6	Illustrate the fundamental concepts of cloud storage and demonstrate their use in storage systems such as HDFS and other public systems.
CLO7	Analyze various cloud programming models and apply them to solve problems on the cloud.
CLO8	Apply a high-level approach and methodology for evaluating, planning and implementing cloud computing

11. Topical Outline

(include as many themes/skills as needed)

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
TO1	Understanding Cloud Computing a) Origins and Influences b) Basic Concepts and Terminology c) Goals and Benefits d) Risks and Challenges	In-class exercises / Homework	Homework / Exam	CLO1, CLO2, CLO3
TO2	Fundamental Concepts and Models a. Fundamental Cloud Architectures b. Roles and Boundaries c. Cloud Characteristics d. Cloud Service Delivery Models e. Cloud Deployment Models	In-class exercises / Homework	Homework / Exam	CLO2, CLO3
TO3	Cloud-Enabling Technology a. Broadband Networks and Internet Architecture b. Data Center Technology c. Virtualization	In-class exercises / Homework	Homework / Exam	CLO3, CLO4, CLO6, CLO7

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
	Technology d. Web Technology			
TO4	Fundamental Cloud Security a) Basic Terms and Concepts b) Threat Agents c) Cloud Security Threats	In-class exercises / Homework	Homework / Exam	CLO4, CLO5, CLO8
TO5	Cloud Infrastructure Mechanisms a) Logical Network Perimeter b) Virtual Server c) Cloud Storage Device d) Cloud Usage Monitor	In-class exercises / Homework	Homework / Exam	CLO4-6, CLO8
TO6	Cloud Management Mechanisms a) Remote Administration b) Resource Management	In-class exercises / Homework	Homework / Exam	CLO5, CLO8

12. Methods of Instruction

In the structuring of this course, what major methods of instruction will be utilized?

- o Class lecture
- o Discussion
- o Demonstrations
- o Lab assignments
- o Programs and online presentations.

13. General Education Goals Addressed by this Course (this section is to fulfill state requirements)

Information

Communication-Written and Oral

_____

Quantitative Knowledge and Skills

_____

Scientific Knowledge and Reasoning

_____

Technological Competency Yes

Related Course Learning Outcome All

Related Outline Component All

Assessment of General Education Goal (Recommended but not limited to)

Homework / Exam

_____

Information Literacy

_____

Society and Human Behavior

_____

Humanistic Perspective

_____

Historical Perspective

_____

Global and Cultural Awareness

_____

Ethical Reasoning and Action

_____

Independent/Critical Thinking Yes

Related Course Learning Outcome CLO1, CL3, CLO7, CLO8

Related Outline Component: All

Assessment of General Education Goal (Recommended but not limited to)

Homework / Exam

14. Needs

Instructional Materials (text etc.):

Appropriate textbooks will be selected. Contact the department for current adoptions. Class notes, presentations, software and online materials.

Technology Needs:

College Portal and/or College Distance Learning Platform and/or Textbook or Instructor Website.

Human Resource Needs (Presently Employed vs. New Faculty):

Four (4) presently employed full-time faculty plus additional Adjunct Professors as needed.

Facility Needs:

Laboratory classrooms equipped with computer workstations, each configured to support networking. Podium computer similarly equipped plus the ability to present audio-video presentations to the class.

Library needs:

15. Grade Determinants

The final grade in the course will be the cumulative grade based on the following letter grades or their numerical equivalents for the course assignments and examinations

A: Excellent

B+: Very Good

B: Good

C+: Above Average

C: Average

D: Below Average

F: Failure

I: Incomplete

R: Audit

For more detailed information on the Ocean County College grading system, please see Policy #5154.

16. Board Approval

History of Board
approval dates

Board of Trustees Approval Date: December 6, 2018

FYI only - Course fee update in batch. CC 2/23/23, senate 3/2/23, and BOT 3/17/23

Reviewer
Comments

Key: 536

Preview Bridge

EXHIBIT B-18

Course Change Request

An obsolete record cannot be reactivated

Course Obsolete Proposal

Date Submitted: 04/16/26 4:38 pm

Viewing: SCIE 105 : Forensic Science

Last approved: 04/16/26 4:37 pm

Last edit: 04/16/26 4:38 pm

Changes proposed by: James Marshall (jmarshall)

Catalog Pages referencing this course

Approved General Education Courses

Other Courses referencing this course

In The Catalog Description:

SCIE 105L : Lab-Forensic Science

Justification for this inactivation request

In Workflow

1. **STEM Academic Administrator**
2. **Executive Director of Curriculum and Program Development**
3. **Curriculum Committee Chair**
4. **Senate Chair**
5. **Cabinet**
6. **President**
7. Board of Trustees Chair
8. STEM Academic Administrator
9. Colleague

Approval Path

1. 04/16/26 4:38 pm James Marshall (jmarshall): Approved for STEM Academic Administrator
2. 04/16/26 4:39 pm James Marshall (jmarshall): Approved for Executive Director of Curriculum and Program Development
3. 04/23/26 4:21 pm Caroline Brittain

(cbrittain): Approved for Curriculum Committee Chair
4. 05/08/26 2:25 pm Jennifer Dellner (jdellner): Approved for Senate Chair
5. 05/20/26 9:54 am Connie Bello (cbello): Approved for Cabinet

History

1. Apr 16, 2026 by James Marshall (jmarshall)

Course has been replaced by FRSC 105.

Learning Outcomes
Display (show only)

1. Course Information

Subject	SCIE - Science
Course Number	105
School	Science, Technology, Engineering, Mathematics
Course Title	Forensic Science

2. Hours

Semester Hours	4
Lecture	3.00
Lab	2.00
Practicum	

3. Catalog Description

For display in the online catalog

Forensic science is the study and application of science to the processes of law; it involves the recognition, collection, documentation, and preservation of physical evidence. This introductory course in forensic science explains how to apply basic scientific principles of biology, chemistry, and physics to physical evidence that is collected at crime scenes. In the laboratory, emphasis will be on scientific methods utilized in the examination of various items of physical evidence, such as fingerprints, impressions, DNA, hairs, fibers, drugs, paint, and fire debris.

4. Requisites

Prerequisites

None (preference given to Criminal Justice majors)

Corequisites

None

5. Course Type

Course Fee Code	5
Course Type for Perkins Reporting	vocational (approved for Perkins funding)

6. Justification

Describe the need for this course

This course can be used to satisfy the General Education Laboratory Science requirement for all students. This course will also meet the needs of Ocean County College Criminal Justice students who wish to transfer to Kean@Ocean.

7. General Education

Will the college submit this course to the statewide General Education Coordinating Committee for approval as a course, which satisfies a general education requirement?

Yes

General Education Category

Lab Science

General Education Status: Approved

8. Consistency with the Vision and Mission Statements, the Academic Master Plan, and the strategic initiatives of the College

Please describe how this course is consistent with Ocean County College's current Vision Statement, Mission Statement, Academic Master Plan, and the strategic initiatives of the College:

	Add item
1	Demonstrating the college’s commitment to offer comprehensive educational programs that develop intentional learners of all ages. (Mission Statement)
2	Seeking to ensure that students will thrive in an increasingly diverse and complex world. (Vision Statement)
3	Preparing students for successful transfer to other educational institutions and/or for entrance into the workforce. (Academic Master Plan)
4	Seeking to empower students through the mastery of intellectual and practical skills. (Academic Master Plan)
5	Challenging students to transfer information into knowledge and knowledge into action. (Academic Master Plan)

9. Related Courses at Other Institutions

Comparable Courses at NJ Community Colleges

Institution: Brookdale CC

Course Title: Forensic Investigation

Course Number: CRJU-204

Number of Credits: 3

Comments

Institution	Rowan College at Burlington County
Course Title	Criminalistics
Course Number	CRJ-114
Number of Credits	3
Comments	

Institution	Camden County College
Course Title	Intro. to Forensic Chemistry
Course Number	CHM-145
Number of Credits	4
Comments	

Transferability of Course

Georgian Court University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
3 Credits CJ 221 Forensics	Criminal Justice Major	

Kean University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
3 Credits FEX 1001	General Education: Science and Math Area – prior approval needed	

Monmouth University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
3 Credits CJ 280	3 Credits as CJ 280 course and 1 Credit as a free Elective	

Rowan University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
3 Credits ASTR 17070	General Education , Lab Science	

Rutgers - New Brunswick, Mason Gross School of the Arts

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
3 Credits	Elective Credit	

Stockton University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
3 Credits CRIM 3210	General Ed: Social and Behavioral Sciences	

If not transferable to any institution, explain:

10. Course Learning Outcomes

Learning Outcomes

	Students who successfully complete this course will be able to:
CLO1	Conduct basic crime scene management and preservation of crime scene integrity.
CLO2	Collect, examine, and preserve evidence using scientific principles.
CLO3	Use basic organic and inorganic analytical methods to process crime scene evidence.

	Students who successfully complete this course will be able to:
CLO4	Demonstrate proficiency in the use of various types of light microscopes and gas chromatography when used to examine evidence.
CLO5	Demonstrate a working knowledge of hair, fibers, paint and fingerprint collection and analysis.
CLO6	List the major categories of drugs, poisons, and controlled substances commonly associated with crime scenes and criminal acts.
CLO7	Describe the way in which toxicology and pathology impact the investigation of crime scene evidence.
CLO8	Describe the role of serology and DNA typing in modern criminal investigations.
CLO9	Explain the basic principles associated with firearms, ballistics, explosives and arson investigations.
CLO10	Use scientific method in all crime lab experiments.

11. Topical Outline

(include as many themes/skills as needed)

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
TO1	Intro to Forensic Science	Reading Class discussion Group project	Quiz on reading Class discussion Lab report Group presentation	CLO1
TO2	Physical Evidence and Physical Properties	Reading Class discussion Lab	Quiz on reading Class discussion Lab report	CLO2, CLO10
TO3	Fingerprinting	Reading Class discussion Lab	Quiz on reading Class discussion Lab report	CLO1, CLO2, CLO10
TO4	Use of the Microscope	Reading Class discussion Lab	Quiz on reading Class discussion Lab report	CLO4, CLO10
TO5	Firearms, Tool Marks, and Other Impressions	Reading Class discussion	Quiz on reading Class discussion	CLO9, CLO10

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
		Group project	Lab report	
TO6	Hairs, Fibers and Paint	Reading Class discussion Lab	Quiz on reading Class discussion Lab report	CLO3, CLO5, CLO10
TO7	Drugs and Toxicology	Reading Class discussion Lab	Quiz on reading Class discussion Lab report	CLO3, CLO6, CLO7, CLO10
TO8	Serology	Reading Class discussion Lab	Quiz on reading Class discussion Lab report	CLO8, CLO10
TO9	DNA as a Forensic Science Tool	Reading Class discussion Group project Lab	Quiz on reading Class discussion Lab report	CLO8, CLO10

12. Methods of Instruction

In the structuring of this course, what major methods of instruction will be utilized?

This course integrates laboratory activities with lecture and other presentations. Students will engage in research based on traditional and Internet resources and in individual and group projects.

13. General Education Goals Addressed by this Course (this section is to fulfill state requirements)

Information

Communication-Written and Oral	Yes
Related Course Learning Outcome	CLO1, CLO2, CLO7, CLO8, CLO9

Related Outline Component TO1, TO9

Assessment of General Education Goal (Recommended but not limited to)

Observation

_____

Quantitative Knowledge and Skills

_____

Scientific Knowledge and Reasoning Yes

Related Course Learning Outcome CLO3, CLO4, CLO5, CLO6, CLO7, CLO8, CLO9

Related Outline Component TO2, TO4, TO6, TO7, TO8, TO9

Assessment of General Education Goal (Recommended but not limited to)

Quizzes and observation

_____

Technological Competency

_____

Information Literacy

_____

Society and Human Behavior

_____

Humanistic Perspective

_____

Historical Perspective

_____

Global and Cultural Awareness

_____

Ethical Reasoning and Action

_____

Independent/Critical Thinking Yes

Related Course Learning Outcome	CLO1, CLO2, CLO4, CLO8
Related Outline Component	TO1, TO3, TO5

Assessment of General Education Goal (Recommended but not limited to)

Observation

14. Needs

Instructional Materials (text etc.):

Textbook approved by the Department.

Technology Needs:

Lab equipment to support criminal justice and forensic science needs.

Human Resource Needs (Presently Employed vs. New Faculty):

Facility Needs:

Forensic science lab

Library needs:

15. Grade Determinants

The final grade in the course will be the cumulative grade based on the following letter grades or their numerical equivalents for the course assignments and examinations

A: Excellent

B+: Very Good

B: Good

C+: Above Average

C: Average

D: Below Average

F: Failure

I: Incomplete

R: Audit

For more detailed information on the Ocean County College grading system, please see Policy #5154.

Reviewer
Comments

Key: 2283

Preview Bridge