EXHIBIT B

EXHIBIT B

BOARD OF TRUSTEES

Bylaw, Policy, and Curriculum Committee Agenda Items

To: Board of Trustees

From: Office of the President

Date: October 26, 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, November 5, 2026**:

1. Recommend approval of the following 2026-27 Revised Advisory Committees: **(Exhibit B-1)**

    a. Addictions Counseling
    b. Business
    c. Health and Human Performance
    d. Social Work

2. Recommend approval of the following items by the College Senate at its meetings on September 17, October 1, and October 15, 2026:

    a. Revised Policy

        1) Policy #5180, Students, Classes and Instruction, Academic Integrity **(Exhibit B-2)**

    b. New Certificates of Proficiency

        1) Certificate of Proficiency, Allied Health Pre-Professional **(Exhibit B-3)**
        2) Certificate of Proficiency, Behavioral and Community Services **(Exhibit B-4)**

    c. Revised Course

        1) CSIT 243, Cisco Networking Fundamentals **(Exhibit B-5)**

EXHIBIT B-1

ADDICTIONS COUNSELING

Matthew Baker, LPC, LCACDC, NCC, CCS Adjunct Professor · Addictions Counseling Ocean County College mbaker@ocean.edu	**Heather Lignelli, MSW** Addictions Counseling Field Outreach Coordinator Ocean County College hlignelli@ocean.edu
Nina L. Charlton-Hagen, CPM Director of Program Services Ocean County Jail nhagen@co.ocean.nj.us	**Anaïs Mompoint, MSW, LCSW – CHAIR** College Lecturer II · Social Work Ocean County College amompoint@ocean.edu
Michele A. Connolly, M.Ed. Associate Director of Advising & Transfer Services Ocean County College mconnolly@ocean.edu	**Jamie Paris, M.A., LCADC, CCS, CCTSA** Adjunct Professor · Addictions Counseling Ocean County College jparis@ocean.edu
Jennifer Gagliardi Student Ocean County College jennifer_gagliardi@students.ocean.edu	**Renee T. White, Esq.** Supervising Assistant Prosecutor · Special Offenders Unit Ocean County Prosecutor's Office rwhite@co.ocean.nj.us
Frank Gorman Chairman Seaside Heights Planning & Zoning Board chun_gorman@yahoo.com	
Amelia L. Leach Student Ocean County College amelia_leach123@students.ocean.edu	
Laura Messina, MSW, LCADC, CCS, BCD Vice-President of Adult Services Preferred Behavioral Health Group lmessina@preferredbehavioral.org	

CHAIR: Anaïs Mompoint, MSW, LCSW

ACADEMIC ADVISOR: Michele A. Connolly, M.Ed.

ALUMNI REPRESENTATIVE: Frank Gorman

BUSINESS, INDUSTRY, AND/OR LABOR ORGANIZATION: Laura Messina, MSW

CTE – FACULTY: Edward Reading, Ph.D., LDADC, CCS

CTE – STUDENT: Jennifer Gagliardi; Amelia L. Leach

DISTRICT REPRESENTATIVE FOR SPECIAL POPULATIONS: Nina L. Charlton-Hagen, CPM

HIGH SCHOOL REPRESENTATIVE: N/A

POSTSECONDARY INSTITUTION REPRESENTATIVE: N/A

BUSINESS

Sharmistha Banerjee, M.S., M.A. College Lecturer II · Economics Ocean County College sbanerjee@ocean.edu	**Marina Papanikolas** Chief Executive Officer Greater Toms River Chamber of Commerce marina@tomsriverchamber.com
Janine Black, Ph.D., MBA Assistant Professor · College of Business and Public Management Kean University jablack@kean.edu	**Katherine Toy, Ph.D. – CHAIR** College Lecturer · Economics Ocean County College ktoy@ocean.edu
Amy Y. Both, CPA Manager WithumSmith + Brown, P.C. aboth@withum.com	**Laura Wills, M.A., LPC** Director of Transfer Services & Articulation Ocean County College lwills@ocean.edu
Jazmyn Campbell Student Ocean County College jazmyn_campbell@students.ocean.edu	**Kerrin C. Wolf, Ph.D., JD, LL.M.** Associate Professor · School of Business Stockton University kerrin.wolf@stockton.edu
Lisa Dupras, M.A. Owner Elev8 Consulting elev8consulting@gmail.com	**Areeba Zulkarnian** Student Kean University zulkarna@kean.edu
David Fisher Teacher Point Pleasant Borough High School dfisher@pointpleasant.k12.nj.us	
Laura Paollilo, MBA College Lecturer · Business Ocean County College lpaollilo@ocean.edu	

CHAIR: Katherine Toy, Ph.D.

ACADEMIC ADVISOR: Laura Wills, M.A., LPC

ALUMNI REPRESENTATIVE: Areeba Zulkarnian

BUSINESS, INDUSTRY, AND/OR LABOR ORGANIZATION: Amy Y. Both, CPA

CTE – FACULTY: Sharmistha Banerjee, M.S., M.A

CTE – STUDENT: Jazmyn Campbell

DISTRICT REPRESENTATIVE FOR SPECIAL POPULATIONS: Lisa Dupras, M.A.

HIGH SCHOOL REPRESENTATIVE: David Fisher

POSTSECONDARY INSTITUTION REPRESENTATIVE: Kerrin C. Wolf, Ph.D., JD, LL.M.

HEALTH AND HUMAN PERFORMANCE

Isabella Alfonso Student Ocean County College isabella_alfonso@students.ocean.edu	**Eunice M. Pschorr, M.A.** Lecturer II; edTPA Coordinator · Elementary and PE/Health Education Kean University epschorr@kean.edu
Allison Caulfield, CSCS, RYT Yoga and Pilates Instructor (FREELANCE) ali.caulfield@gmail.com	**Daniel E. Regeyne, MHA** Director of Public Health Ocean County Public Health dregeyne@ochd.org
Angelo Gingerelli, M.Ed., MBA, CSCS Lecturer · Health and Human Performance Kean University agingere@kean.edu	**Scott Royer, M.A., ATC, LAT** Adjunct Professor Ocean County College sroyer@ocean.edu
Pamela Goldsmith, M.S., ATC, LAT – CHAIR College Lecturer II · Health Management Ocean County College pgoldsmith@ocean.edu	**Jason Schwartz, CSCS, CES** Owner and Founder Mach 1 Barbell schwartz5003@gmail.com
Mark Haug Teacher · Physical Education Central Regional High School mhaug@centralreg.k12.nj.us	**Kenneth J. Souchek, DPT** Vice-President of Operations · Ocean University Medical Center Hackensack Meridian Health (HMH) ken.souchek@hmhn.org
Nicholas Jusino Student Ocean County College nicholas_jusino@students.ocean.edu	**Tonja Werkman, M.S., RDN** Corporate Director of Food and Nutrition Centers Health Care twerkman172@yahoo.com
Patrick D. Manturi, III, CSCS Co-Owner and Founder Mach 1 Barbell patrick@mach1barbell.com	**Laura Wills, M.A., LPC** Director of Transfer Services & Articulation Ocean County College lwills@ocean.edu

CHAIR: Pamela Goldsmith, M.S., ATC, LAT

ACADEMIC ADVISOR: Laura Wills, M.A., LPC

ALUMNI REPRESENTATIVE: N/A

BUSINESS, INDUSTRY, AND/OR LABOR ORGANIZATION: Allison Caufield, CSCS, RYT

CTE – FACULTY: Scott Royer, M.A., ATC, LAT

CTE – STUDENT: Isabella Alfonso; Nicholas Jusino

DISTRICT REPRESENTATIVE FOR SPECIAL POPULATIONS: Daniel E. Regeyne, MHA

HIGH SCHOOL REPRESENTATIVE: Mark Haug

POSTSECONDARY INSTITUTION REPRESENTATIVE: Angelo Gingerelli, M.Ed., MBA, CSCS

SOCIAL WORK

Michael Blatt, MSW, LCSW, DRCC (Retired) Ocean County Department of Human Services mblattconsulting@gmail.com	**Heather Lignelli, MSW** Social Work Field Outreach Coordinator Ocean County College hlignelli@ocean.edu
Maureen DeSantis, MSW, LCSW Director of Care Management Ocean Partnership for Children mdesantis@oceanpartnership.org	**Lucia McGuire-Petterson** Substitute Case Manager Bright Harbor Healthcare lmcguire@brightharbor.org
Jennifer Gagliardi Student Ocean County College jennifer_gagliardi@students.ocean.edu	**Anaïs Mompoint, MSW, LCSW – CHAIR** College Lecturer II · Social Work Ocean County College amompoint@ocean.edu
Peter M. Hartney, M.A. Adjunct Professor Ocean County College phartney@ocean.edu	**Raven J. Moore** BCWEP Intern Division of Child Protection and Permanency New Jersey Department of Children and Families raven.moore@dcf.nj.gov
Kamari Jones Student Ocean County College kamari_jones@ocean.edu	**Loretta Mooney, Ph.D., MSW, LSW** Associate Professor · School of Social Work Stockton University loretta.mooney@stockton.edu
Sean Kingston, MSW, LCSW, LCADC Program Coordinator Bright Harbor Healthcare skingston@brightharbor.org	**Jennie Piwowarczyk, M.A.** School Counselor Brick Township High School jpiwowarczyk@brickschools.org
Amelia L. Leach Student Ocean County College amelia_leach123@students.ocean.edu	**Darra Stack, MSW, LCSW** Counseling Specialist · Counseling Center Ocean County College dstack@ocean.edu
Maya A. Lewis, Ph.D., MSW Associate Professor · School of Social work BSSW Program Chair Stockton University maya.lewis@stockton.edu	**Laura Willis, M.A., LPC** Director of Transfer Services & Articulation Ocean County College lwills@ocean.edu

CHAIR: Anaïs Mompoint, MSW, LCSW

ACADEMIC ADVISOR: Laura Wills, M.A., LPC

ALUMNI REPRESENTATIVE: Raven J. Moore; Lucia McGuire-Petterson; Kamari Jones[1]

BUSINESS, INDUSTRY, AND/OR LABOR ORGANIZATION: Maureen DeSantis, MSW, LCSW

CTE – FACULTY: Peter Hartney, M.A.

CTE – STUDENT: Jennifer Gagliardi; Amelia L. Leach

[1] Kamari Jones is finishing up coursework over the Summer 2026 terms, and will transfer to the University of Texas – Arlington after graduation.

DISTRICT REPRESENTATIVE FOR SPECIAL POPULATIONS: Darra Stack, MSW, LCSW

HIGH SCHOOL REPRESENTATIVE: Jennie Piwowarczyk, M.A.

POSTSECONDARY INSTITUTION REPRESENTATIVE: Loretta Mooney, Ph.D., MSW, LSW; Maya A. Lewis, Ph.D., MSW

EXHIBIT B-2

POLICY

Ocean County College values academic integrity, which is the exemplification of honesty and excellence for students to govern themselves to uphold the College's standards in all scholastic dealings. Students have a social responsibility to preserve the academic principles and ensure that the highest educational standards are sustained for the College community.

~~All students of the Ocean County College community are responsible for their conduct and for the truthful representation of their individual or group work submissions, which may include content and material used in preparing documents and assessments, data, scholarly or creative works, research project data and findings, or other academic research exercises.~~

Ocean County College students bear responsibility for their academic conduct and the truthful representation of their individual or group work submissions; as such, they should familiarize themselves with the Ocean County College Academic Integrity Manual, which is also available on the College website. This responsibility may include content and material used in preparing documents and assessments, data, scholarly or creative works, research project data and findings, or other academic research exercises.

Students are responsible for the complete, accurate, specific, and truthful acknowledgement of the work of others, including, but not limited to, their words, ideas, phrases, sentences, or data, which include written or non-written sources.

~~Artificial Intelligence (A.I.) technology is part of our current reality. However, s~~Submitting A.I.-generated or A.I.-assisted coursework violates OCC's Academic Integrity policy, #5180, unless the course syllabus clearly authorizes use of A.I. tools. Students must consult their course syllabus policies for acceptable A.I. use and ask their professors for clarification if needed.

The College may verify the identity of students when course material and assessments are being conducted entirely online or administered at the Testing Center. Students are responsible for the truthful representation of their identity to Ocean County College by ensuring that all communication, homework, and assessment submissions that occur in association with their registered name at the College have originated from no person other than the student with this name. Students are prohibited from sharing their Ocean County College login and password.

All students utilizing technology to take a required quiz or exam may be subject to online proctoring to maintain the integrity of the testing process.

In distance learning courses, Virtual Private Networks (VPNs) may not be used to mask a student's IP location. Accessing the College's network through a VPN can possibly compromise College security.

Violations of academic integrity include five~~our~~ categories: Cheating, Plagiarism, Fabrication, ~~and~~ Academic Misconduct, and Unauthorized Use of Artificial Intelligence.~~.~~

Whenever the values of academic integrity are violated, sanctions and discipline are required actions. The College has the right and privilege to consider other academic integrity violations as necessary and to impose sanctions upon those who compromise the College's academic values.

ADOPTED: May 24, 1971
Revised: January 12, 1976
Revised: June 27, 1977
Revised: March 23, 1992
Revised: April 22, 1996
Revised: February 28, 2000
Revised: November 20, 2000
Revised: May 23, 2005
Revised: April 27, 2009
Revised: January 24, 2011
Revised: February 27, 2020
Revised: December 8, 2022
Revised: November 5, 2026

~~PROCEDURE~~

~~Ocean County College is committed to upholding the standards of academic integrity in all academic endeavors at the College.~~

~~The Vice President of Academic Affairs and/or Vice President of e-Learning and Learning Enterprises~~Executive Vice President of Academic and Student Affairs or designee ~~are~~ is ~~responsible for the oversight of academic integrity at Ocean County College and has~~ve the authority to implement the ~~procedures contained in the Ocean County College Academic Integrity Manual, which is designed to address all student academic integrity allegations at the College.~~

~~Ocean County College students bear responsibility for their academic conduct; as such, they should familiarize themselves with the Ocean County College Academic Integrity Manual, which is also available on the College website.[SG1]~~

~~ADOPTED: May 25, 1971~~
~~Revised: February 25, 1974~~
~~Revised: January 12, 1976~~
~~Revised: February 26, 1996~~
~~Revised: April 30, 1996~~
~~Revised: April 25, 2000~~
~~Revised: November 20, 2000~~
~~Revised: May 24, 2005~~
~~Revised: February 27, 2020~~
~~Revised: July 22, 2021~~
~~Revised: December 8, 2022~~
~~Revised: November 5, 2026~~

EXHIBIT B-3

BOARD OF TRUSTEES
RESOLUTION

WHEREAS, Ocean County College desires to offer a new Allied Health Pre-Professional Certificate of Proficiency (CIP Code 510000); and

WHEREAS, the Certificate of Proficiency in Allied Health Pre-Professional is designed to provide students with a broad academic foundation for continued study in healthcare, with students exploring healthcare career options through coursework in anatomy and physiology, healthcare systems and professions, contemporary health, psychology, mathematics, English, and general education; and

WHEREAS, the certificate prepares students to pursue admission to the professional phase of selected allied health programs or continue to transfer pathways, such as public health and human performance; and

WHEREAS, an open program elective allows students to further tailor the certificate toward their intended educational or career pathway; and

WHEREAS, students who successfully complete this certificate will be able to explain the organization of the U.S. healthcare system and the roles, responsibilities, and educational pathways associated with healthcare professions; apply foundational knowledge of human anatomy, physiology, health, and human behavior to issues and situations encountered in healthcare and wellness settings; and evaluate healthcare career and educational pathways and develop an informed plan for continued study in an allied health professional program or a health-related transfer program;

NOW, THEREFORE, BE IT RESOLVED that the Ocean County College Board of Trustees, at its meeting on November 5, 2026, approves the Allied Health Pre-Professional Certificate of Proficiency.

November 5, 2026

_____

DiAnne C. Gove
Secretary

Program Change Request

New Program Proposal

Date Submitted: 10/01/26 8:23 pm

Viewing: CT.HLTH : Allied Health Pre-Professional, Certificate of Proficiency

Last edit: 10/01/26 8:23 pm

Changes proposed by: James Marshall (jmarshall)

Program Type	Certificate of Proficiency
Program Title	Allied Health Pre-Professional, Certificate of Proficiency
Academic School	Workforce Education
Effective Catalog Year	2026-2027
Program Code	CT.HLTH
CIP Code	510000 - Health Services/Allied Health/Health Sciences, General.

Program Description

In Workflow

1. **WE Academic Administrator**
2. **WE 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. 10/01/26 8:23 pm James Marshall (jmarshall): Approved for WE Academic Administrator
2. 10/01/26 8:23 pm James Marshall (jmarshall): Approved for WE Dean
3. 10/02/26 8:42 am Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs

4. 10/08/26 3:54 pm Madison Akins (madison_akins): Approved for Curriculum Committee Chair
5. 10/16/26 12:28 pm Robert Marchie (rmarchie): Approved for Senate Chair

The **Allied Health Pre-Professional Certificate** provides students with a broad academic foundation for continued study in healthcare. Through coursework in anatomy and physiology, healthcare systems and professions, contemporary health, psychology, mathematics, English, and general education, students explore healthcare career options while completing coursework applicable to further study. The certificate prepares students to pursue admission to the professional phase of selected allied health programs or continue into transfer pathways such as Public Health and Human Performance. An open program elective allows students to further tailor the certificate toward their intended educational or career pathway.

Program Learning Outcomes

	Students who successfully complete this program will be able to:
PLO1	Explain the organization of the U.S. healthcare system and the roles, responsibilities, and educational pathways associated with healthcare professions.
PLO2	Apply foundational knowledge of human anatomy, physiology, health, and human behavior to issues and situations encountered in healthcare and wellness settings.
PLO3	Evaluate healthcare career and educational pathways and develop an informed plan for continued study in an allied health professional program or a health-related transfer program.

Learning Outcomes Display (show only)

Course Code	PLO 1	PLO 2	PLO 3
FirstSemester			
ENGL 151			
MATH 156			

Course Code	PLO 1	PLO 2	PLO 3
BIOL 130			
HEHP 184			
PSYC 172			
SecondSemester			
BIOL 131			
CHEM180L			
CHEM 180			
CHEM181L			
CHEM 181			
HEHP 160			
HEHP 225			
CHEM 180			
CHEM 180L			
CHEM 181			
CHEM 181L			
HEHP 160			
HEHP 225			
FirstSemester			
ENGL 151			
MATH 156			
BIOL 130			
HEHP 184			
PSYC 172			
SecondSemester			
BIOL 131			
CHEM180L			
CHEM181L			

Required Qualifications

Plan of Study Grid

First Semester		Credit Hours
ENGL 151	English I	3
MATH 156	Introduction to Statistics	3
BIOL 130	Human Anatomy and Physiology I Lecture	4
& 130L	and Human Anatomy and Physiology I Lab	
HEHP 184	Exploration of the U.S. Healthcare System and Healthcare Professions	3
PSYC 172	General Psychology	3
	Credit Hours	16
Second Semester		
Communication Gen. Ed. Requirement *		3
Humanities or Social Science Gen. Ed. Requirement *		3
BIOL 131	Human Anatomy & Physiology II Lecture	4
& 131L	and Human Anatomy and Physiology II Lab	
Health Pathway Elective(s) *		4-6
	Credit Hours	14-16
	Total Credit Hours	30-32

*

Students should consult with Academic Advising to select approved General Education and Health Pathway Electives that best align with the requirements of their intended allied health professional program or health-related transfer pathway.

Health Pathway Electives

CHEM 180 & 180L	Introductory Chemistry Lecture and Introductory Chemistry Lab	4
CHEM 181 & 181L	General Chemistry I Lecture and General Chemistry I Lab	4
HEHP 160	First Aid/CPR/AED	3
HEHP 225	Contemporary Health	3

Degree Requirements Breakdown

GCOM

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

GHUM

Course Code & Title	Credits
NA	0

GSOC

Course Code & Title	Credits
PSYC 172, General Psychology	3

GSOC/ GHUM

Course Code & Title	Credits
Any GHUM or GSOC Course	3

GMAT/ GSCI/ GTEC

Course Code & Title	Credits
BIOL 130 and 130L, Anatomy and Physiology I	4
BIOL 131 and 131L, Anatomy and Physiology II	4
MATH 156, Introduction to Statistics	3

General Education

Course Code & Title	Credits
NA	NA

Concentration Courses

Course Code & Title	Credits
HEHP 184, Exploration of the US Healthcare System	3

Elective Courses

Course Code & Title	Credits
Health Pathway Electives	4-6

Reviewer Comments

EXHIBIT B-4

BOARD OF TRUSTEES
RESOLUTION

WHEREAS, Ocean County College desires to offer a new Certificate of Proficiency in Behavioral and Community Services (CIP Code 440000); and

WHEREAS, the Certificate of Proficiency in Behavioral and Community Services is designed to provide students with a broad academic foundation for continued study and career exploration in behavioral science, social work, public health, human services, and related helping professions; and

WHEREAS, students develop an understanding of human behavior, social systems, community needs, and factors affecting individual and community well-being through coursework in psychology, sociology, communication, statistics, and the biological sciences; and

WHEREAS, the certificate provides a meaningful academic credential while creating pathways to continued education, workforce advancement, and careers supporting individuals, families, and communities; and

WHEREAS, students who successfully complete this certificate will be able to explain how psychological, social, behavioral, and community factors influence individual and community well-being; apply effective communication, critical-thinking, and interpersonal skills to situations involving individuals, families, communities, and service organizations; and evaluate behavioral science, social work, public health, and community-service career and educational pathways and develop an informal plan for continued study or workforce advancement;

NOW, THEREFORE, BE IT RESOLVED that the Ocean County College Board of Trustees, at its meeting on November 5, 2026, approves the Certificate of Proficiency in Behavioral and Community Services.

November 5, 2026

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DiAnne C. Gove
Secretary

Program Change Request

New Program Proposal

Date Submitted: 10/01/26 8:22 pm

Viewing: CT.BCS : Behavioral and Community Services, Certificate of Proficiency

Last edit: 10/15/26 4:47 pm

Changes proposed by: James Marshall (jmarshall)

Program Type	Certificate of Proficiency
Program Title	Behavioral and Community Services, Certificate of Proficiency
Academic School	Business and Social Sciences
Effective Catalog Year	2026-2027
Program Code	CT.BCS
CIP Code	440000 - Human Services, General.

Program Description

In Workflow

1. **BS Academic Administrator**
2. **BS 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. 10/01/26 8:23 pm James Marshall (jmarshall): Approved for BS Academic Administrator
2. 10/01/26 8:23 pm James Marshall (jmarshall): Approved for BS Dean
3. 10/02/26 8:42 am Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs

4. 10/12/26 10:21 am Catherine Mancuso (cmancuso): Approved for Curriculum Committee Chair
5. 10/16/26 12:28 pm Robert Marchie (rmarchie): Approved for Senate Chair

The **Behavioral & Community Services Certificate** provides students with a broad academic foundation for continued study and career exploration in behavioral science, social work, public health, human services, and related helping professions. Through coursework in psychology, sociology, communication, statistics, and the biological sciences, students develop an understanding of human behavior, social systems, community needs, and factors affecting individual and community well-being. A guided pathway component allows students to select coursework aligned with Psychology, Social Work, Public Health, or Community Health Worker pathways, including the application of approved articulated credit from Community Health Worker training. The certificate provides a meaningful academic credential while creating pathways to continued education, workforce advancement, and careers supporting individuals, families, and communities.

Program Learning Outcomes

	Students who successfully complete this program will be able to:
PLO1	Explain how psychological, social, behavioral, and community factors influence individual and community well-being.
PLO2	Apply effective communication, critical-thinking, and interpersonal skills to situations involving individuals, families, communities, and service organizations.
PLO3	Evaluate behavioral science, social work, public health, and community-service career and educational pathways and develop an informed plan for continued study or workforce advancement.

Learning Outcomes Display (show only)

Course Code	PLO 1	PLO 2	PLO 3
FirstSemester			

Course Code	PLO 1	PLO 2	PLO 3
STSC 150			
ENGL 151			
PSYC 172			
SOCI 181			
SecondSemester			
ENGL 152			
MATH 156			
SOWK 101			
SOWK 171			
SOWK 194			
PSYC 271			
PSYC 278			
HEHP 184			
HEHP 225			
HEHP 227			
SOWK 101			
SOWK 171			
SOWK 194			
PSYC 271			
FirstSemester			
STSC 150			
ENGL 151			
PSYC 172			
SOCI 181			
SecondSemester			
ENGL 152			
MATH 156			
PSYC 278			
HEHP 184			

Course Code	PLO 1	PLO 2	PLO 3
HEHP 225			
HEHP 227			
PSYC 271			
PSYC 278			
FirstSemester			
STSC 150			
ENGL 151			
PSYC 172			
SOCI 181			
SecondSemester			
ENGL 152			
MATH 156			
SOWK 101			
SOWK 171			
SOWK 194			
HEHP 184			
HEHP 225			
HEHP 227			
HEHP 184			
HEHP 225			
HEHP 227			
FirstSemester			
STSC 150			
ENGL 151			
PSYC 172			
SOCI 181			
SecondSemester			
ENGL 152			
MATH 156			

Course Code	PLO 1	PLO 2	PLO 3
SOWK 101			
SOWK 171			
SOWK 194			
PSYC 271			
PSYC 278			

Required Qualifications

Plan of Study Grid

First Semester		Credit Hours
STSC 150	Student Success Seminar	2
ENGL 151	English I	3
PSYC 172	General Psychology	3
SOCI 181	Introduction to Sociology	3
Pathway Elective		3
	Credit Hours	14
Second Semester		
ENGL 152	English II	3
MATH 156	Introduction to Statistics	3
Lab Science Gen. Ed. Requirement		4
Pathway Elective		3
Pathway Elective		3
	Credit Hours	16
	Total Credit Hours	30

Social Work Pathway

SOWK 101	Introduction to Social Work	3
SOWK 171	Social Work in Health Care Settings	3
SOWK 194	Counseling Communication Techniques	3
PSYC 271	Abnormal Psychology	3

Psychology Pathway

PSYC 271	Abnormal Psychology	3
PSYC 278	Life Span Development	3
Any PSYC Course		3

Public Health and Human Services Pathway

HEHP 184	Exploration of the U.S. Healthcare System and Healthcare Professions	3

HEHP 225	Contemporary Health	3
HEHP 227	Introduction to Public Health	3

Community Health Worker Pathway

Students who have completed the Community Health Program can earn credit for SOWK 191, SOWK 192, and SOWK 194 through prior learning assessment.

Degree Requirements Breakdown

GCOM

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

GHUM

Course Code & Title	Credits
NA	0

GSOC

Course Code & Title	Credits
SOCI 181, Introduction to Sociology	3
PSYC 172, General Psychology	3

GSOC/ GHUM

Course Code & Title	Credits
NA	0

GMAT/ GSCI/ GTEC

Course Code & Title	Credits
Any GSCI Lecture and Lab	4
MATH 156, Introduction to Statistics	3

General Education

Course Code & Title	Credits
NA	0

Concentration Courses

Course Code & Title	Credits
STSC, Student Success Seminar	2
Pathway Electives	9

Elective Courses

Course Code & Title	Credits
NA	0

Reviewer
Comments

Key: 210

EXHIBIT B-5

Course Change Request

Date Submitted: 08/24/26 3:32 pm

Viewing: CSIT 243 : Cisco Networking Fundamentals

Last approved: 07/29/24 4:34 am

Last edit: 09/18/26 8:52 am

Changes proposed by: James Marshall (jmarshall)

Catalog Pages referencing this course

Computer Science/ Information Technology (CSIT)

Programs referencing this course

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

CONC.CS.INTA: Information Technology Concentration, Algebra Track

CONC.CS.INTP: Information Technology Concentration, Precalculus 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

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. 08/24/26 4:15 pm Connor Sampson (csampson): Approved for STEM Academic Administrator
2. 08/27/26 3:34 pm Vandana Saini (vsaini): Approved for STEM Dean
3. 08/28/26 2:37 pm James Marshall (jmarshall): Approved for

Executive Director of Curriculum and Program Development
4. 08/28/26 2:52 pm Catherine Mancuso (cmancuso): Approved for Vice President of Academic Affairs
5. 09/11/26 7:31 am James Marshall (jmarshall): Approved for Curriculum Committee Chair
6. 09/18/26 10:57 am James Marshall (jmarshall): Approved for Senate Chair
7. 09/18/26 10:57 am James Marshall (jmarshall): Approved for Cabinet
8. 09/18/26 12:53 pm Pamela Monaco (pmonaco): Approved for President

History

1. Apr 10, 2023 by Joseph Brickley (jbrickley)
2. Jul 29, 2024 by cfallon

1. Course Information

Subject	CSIT - Computer Science/ Information Technology
Course Number	243
School	Science, Technology, Engineering, Mathematics
Course Title	Cisco Networking Fundamentals

2. Hours

Semester Hours	3
Lecture	3
Lab	0
Practicum	0

3. Catalog Description

For display in the online catalog

This course provides a deep dive into the Cisco network. The course introduces network fundamentals (OSI model, IPs, Subnetting, etc.), an overview of Cisco products, hardware components, how to perform Layer 1 and Layer 2 basic Cisco configurations tools, such as PuTTY, TFTP/SFTP/FTP servers, loopback plugs, and Microsoft Windows basic. After this initial understanding (which will cover CCT routing and switching) the course will cover an introduction into basic configurations on Cisco routers work, common switching/routing issues, network/device architectures, outline basic threat defense technologies, and describing the functions and features off Cisco iOS and NX-OS.

4. Requisites

Prerequisites

CSIT 251 ~~CSIT-184, or CSIT-185~~

Corequisites

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

Students in the cybersecurity field will benefit from understanding and knowing how to utilize current Cisco fundamentals to be successful in their academic and professional careers.

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)
3	Preparing students for successful transfer to other educational institutions and/or 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	Bergen CC
Course Title	Networking Fund I
Course Number	INF-164
Number of Credits	3
Comments	

Institution	Sussex County CC
Course Title	Networks and Telecommunications
Course Number	COMS 230
Number of Credits	3
Comments	

Institution	Raritan Valley CC
Course Title	NTWK 270
Course Number	Introduction to Cisco Networking
Number of Credits	3
Comments	

Institution	Raritan Valley CC
Course Title	Routing and Switching Essentials
Course Number	271
Number of Credits	3
Comments	

Institution	Mercer County CC
Course Title	Fundamentals of Computer Networks
Course Number	NET104
Number of Credits	3
Comments	

Institution	Passaic County CC
Course Title	Networking Essentials
Course Number	CIS 180
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-credits ~~CSCISEC Comp.Science/Info Systems Elective, 3~~	Elective	

Kean University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
TECH2520 Network Technology 3-credits ~~CPSX1003 Computer Science Free Elective , 3~~	Major ~~Elective~~	

Monmouth University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
FE001 100 Level ~~100-Level~~ Free Elective 3-credits ~~Elective, 3~~	Elective	

Rowan University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
CST03215 Penetration Testing Fundamentals 3-credits ~~CST 09295, Advanced Networking, 3~~	Major ~~Elective~~	

Rutgers - New Brunswick, Mason Gross School of the Arts

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
~~04:547:331, Networking and Internet Technology, 3~~	~~Required for Information Technology and Informatics Major~~	Will not transfer

Stockton University

Course Code, Title, and Credits	Transfer Category	If non-transferable; select status
CISTEC Computing & Informatics Elective 3-credits ~~CSISEC computer Science & Info Systems Elective, 4~~	Major 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	Understand fundamental networking concepts
CLO2	Understand network access and segmentation techniques, including VLANs
CLO3	Understand network routing and switching using Cisco Devices
CLO4	Understand various services in an IP network, including DNS and DHCP
CLO5	Understand key network security concepts, including L2, L3, and WLAN Security

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	Basic Network Connectivity and Communications	Reading Class discussion Research	Quiz Exam	CLO1
TO2	Ethernet Concepts	Reading Class discussion Research	Quiz Exam	CLO1, CLO3
TO3	Communicating Between Networks	Reading Class discussion Research	Quiz Exam	CLO3
TO4	IP Addressing	Reading Class discussion Research	Quiz Exam	CLO1, CLO3, CLO4
TO5	Network Applications Communications	Reading Class discussion Research	Quiz Exam	CLO1, CLO4,
TO6	Building and Securing a Small Network	Reading Class discussion Research	Quiz Exam	CLO3, CLO4, CLO5
TO7	Switching Concepts and VLANs	Reading Class discussion	Quiz Exam	CLO2, CLO3

	Major Themes/ Skills	Assignments (Recommended but not limited to)	Assessments (Recommended but not limited to)	Course Learning Outcome(s)
		Research		
TO8	Redundant Networks	Reading Class discussion Research	Quiz Exam	CLO1, CLO4
TO9	Available and Reliable Networks	Reading Class discussion Research	Quiz Exam	CLO1, CLO4
TO10	L2 Security and WLANs	Reading Class discussion Research	Quiz Exam	CLO1, CLO2, CLO5
TO11	Routing Concepts and Configuration	Reading Class discussion Research	Quiz Exam	CLO3

12. Methods of Instruction

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

a. Class Lecture
b. Discussion
c. Demonstrations
d. Labs
e. Online presentations, online activities, and assessments.

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 CL01-CL05

Related Outline Component TO1-TO11

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

N/A

Information Literacy Yes

Related Course Learning Outcome CL01-CL05

Related Outline Component TO1-TO11

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

N/A

Society and Human Behavior

Humanistic Perspective

Historical Perspective

Global and Cultural Awareness

Ethical Reasoning and Action

Independent/Critical Thinking	Yes
Related Course Learning Outcome	CL01-CL05
Related Outline Component	TO1-TO11

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

N/A

14. Needs

Instructional Materials (text etc.):

Appropriate textbook(s) will be selected. Please contact the department for current adoptions.

Technology Needs:

N/A

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

Presently Employed ~~N/A~~

Facility Needs:

N/A

Library needs:

N/A

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: March 17, 2023

Reviewer
Comments

Key: 2275

Preview Bridge