

Palm Beach County Career Pathways

The School District of Palm Beach County and Palm Beach State College

Articulation Agreement



Career Pathway Articulation Agreements

2024-2025

Table of Contents

AGRICULTURE, FOOD & NATURAL RESOURCES

[AGRITECHNOLOGY](#)

[HORTICULTURE SCIENCE & SERVICES](#)

ARCHITECTURE & CONSTRUCTION

[AIR CONDITIONING, REFRIGERATION AND HEATING
TECHNOLOGY \(HVAC/R\)-Partial](#)

ARTS, A/V TECHNOLOGY & COMMUNICATION

[COMMERCIAL ART TECHNOLOGY](#)

[COMMERCIAL PHOTOGRAPHY TECHNOLOGY](#)

[DIGITAL AUDIO PRODUCTION](#)

[DIGITAL CINEMA PRODUCTION](#)

[DIGITAL DESIGN](#)

[DIGITAL MEDIA /MULTIMEDIA DESIGN](#)

[DIGITAL MEDIA /MULTIMEDIA DESIGN \(continued\)](#)

BUSINESS MANAGEMENT & ADMINISTRATION

[ACCOUNTING APPLICATIONS](#)

[ADMINISTRATIVE OFFICE SPECIALIST](#)

[BUSINESS MANAGEMENT & ANALYSIS](#)

[INTERNATIONAL BUSINESS](#)

EDUCATION & TRAINING

[EARLY CHILDHOOD EDUCATION](#)

[PRINCIPLES OF TEACHING](#)

ENGINEERING & TECHNOLOGY EDUCATION

[APPLIED ENGINEERING TECHNOLOGY](#)

[APPLIED ROBOTICS](#)

[COMMUNICATIONS TECHNOLOGY](#)

FINANCE

[FINANCE](#)

HEALTH SCIENCES

[ALLIED HEALTH ASSISTING](#)

[BEHAVIORAL HEALTH TECHNICIAN](#)

[BIOMEDICAL SCIENCES](#)

[DENTAL AIDE](#)

[ELECTROCARDIOGRAPH \(EKG\) TECHNICIAN](#)

[EMERGENCY MEDICAL RESPONDER](#)

[EXERCISE SCIENCE](#)

[HEALTH UNIT COORDINATOR](#)

[HOME HEALTH AIDE](#)

[MEDICAL LABORATORY ASSISTING](#)

Note: Use the links above to navigate to each articulation agreement. Use the home button located in the top right corner of any slide to return to the Table of Contents.

[Table of Contents Continued >>](#)

Table of Contents

HEALTH SCIENCES (Continued)

[NURSING ASSISTANT](#)

[PHARMACY TECHNICIAN \(Modified\)](#)

[PRACTICAL NURSING](#)

[PRACTICAL NURSING \(Modified\)](#)

[VISION CARE ASSISTING](#)

HOSPITALITY & TOURISM

[CULINARY ARTS](#)

[HOSPITALITY & TOURISM MANAGEMENT](#)

INFORMATION TECHNOLOGY

[APPLIED CYBER-SECURITY](#)

[JAVA DEVELOPMENT & PROGRAMMING](#)

[NETWORK SUPPORT SERVICES](#)

[TECHNOLOGY SUPPORT SERVICES](#)

[WEB DEVELOPMENT](#)

LAW, PUBLIC SAFETY & SECURITY

[CRIMINAL JUSTICE OPERATIONS](#)

[INTRODUCTION TO FIRE FIGHTING](#)

MANUFACTURING

[INDUSTRIAL BIOTECHNOLOGY](#)

MARKETING, SALES & SERVICE

[E-COMMERCE MARKETING](#)

[ENTREPRENEURSHIP](#)

[MARKETING, MANAGEMENT & ENTREPRENEURSHIP](#)

[PRINCIPLES](#)

TRANSPORTATION, DISTRIBUTION & LOGISTICS

[AUTOMOTIVE MAINTENANCE AND LIGHT REPAIR](#)

APPENDIX

[APPENDIX A - HEALTH SCIENCES PROGRAM CODES](#)

[APPENDIX B - PBSC & SDPBC PROGRAM CONTACTS](#)

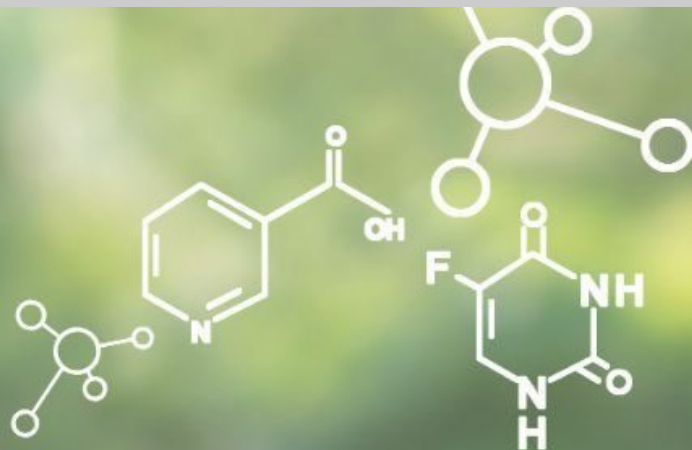
Note: Use the links above to navigate to each articulation agreement. Use the home button located in the top right corner of any slide to return to the Table of Contents.

[<< Back](#)



Agriculture, Food & Natural Resources

[Agritechology](#)
[Horticulture Science & Services](#)

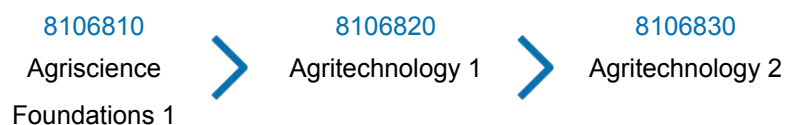


Agritechnology

The Agriculture, Food and Natural Resources Career Cluster prepares students for careers in a highly technical and ever changing sector of the global economy. These programs provide a career pathway to a wide variety of careers in agritechnology, animal science, plant science, food products & processing and environmental science.



01 High School Agritechnology Program of Study



02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course and College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

03 Assessment See the Program Director for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Verify "B" (3.0) grade average or better in the specified high school/secondary coursework

04 College Course/Credit (Clock Hours)

HOS1010

Introduction to Horticulture
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Landscape and Horticulture Management (AS 2191)

College Credit Certificate in:

Landscape and Horticulture Specialist (CCC 6219)
Landscape and Horticulture Professional 1 (CCC 6220)
Landscape and Horticulture Professional 2 (CCC 6221)

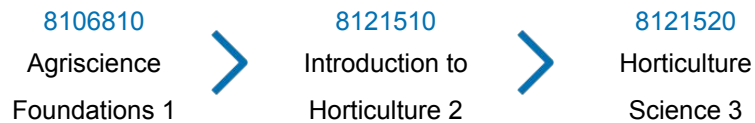
OR

Horticulture Science and Services

The **Agriculture, Food and Natural Resources Career Cluster** prepares students for careers in a highly technical and ever changing sector of the global economy. These programs provide a career pathway to a wide variety of careers in agritechnology, animal science, plant science, food products & processing and environmental science.



01 High School Horticulture Science and Services Program of Study



02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course and College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

03 Assessment See the Department Chair, Landscape and Horticulture for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Verify "B" (3.0) grade average or better in the specified high school/secondary coursework

04 College Course/Credit (Clock Hours)

HOS1010

Introduction to Horticulture
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Landscape and Horticulture Management (AS 2191)

College Credit Certificate in:

Landscape and Horticulture Specialist (CCC 6219)
Landscape and Horticulture Professional 1 (CCC 6220)
Landscape and Horticulture Professional 2 (CCC 6221)

OR



Architecture & Construction

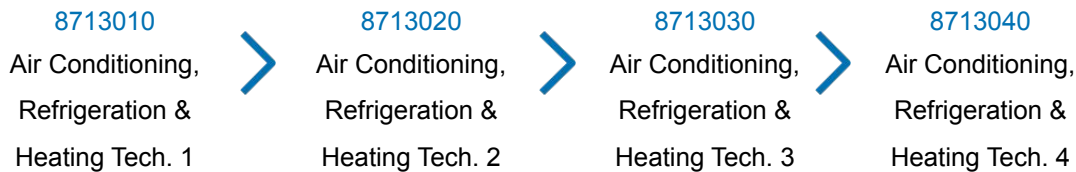
[Air Conditioning, Refrigeration And Heating Technology \(HVAC/R\)-Partial](#)

Air Conditioning, Refrigeration and Heating Technology (HVAC/R)-Partial

The Architecture and Construction Career Cluster prepares students for careers in designing, planning, managing, building and maintaining the built environment. Examples of careers include drafters, electricians, construction managers and plumbers.



01 High School HVAC/R Program of Study



03 Assessment

See the Program Manager for HVAC for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓ Written and/or practical exam to determine level of student safety, proficiency, and placement to complete the remaining courses in program

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course and College Placement Testing Requirements as needed
- ✓ 2.5 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)

ACR0501
Air-Conditioning, Refrigeration and Heating Helper 1
(125 Clock Hours)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

No Associate Degree offered

College Credit Certificate in:

Heating, Ventilation, Air Conditioning & Refrigeration (CCP 5267)

OR



Arts, A/V Technology & Communication

[Commercial Art Technology](#)

[Commercial Photography Technology](#)

[Digital Audio Production](#)

[Digital Cinema Production](#)

[Digital Design](#)

[Digital Media/Multimedia Design](#)

[Digital Media/Multimedia Design \(Continued\)](#)

Commercial Art Technology

The Arts, A/V Technology and Communications Career Cluster encompasses audio/video technology and film, journalism and broadcasting, performing arts, printing technology, telecommunications, and visual arts. Students prepare for these careers by designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design.



01 High School Commercial Art Technology Program of Study

8718010 Commercial Art 1 > 8718020 Commercial Art 2 > 8718030 Commercial Art 3

03 Assessment

See the Department Chair, Fine Arts, Graphic Design, Multimedia Arts Technology for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Verify proof of **Adobe Certified Associate Visual Design Specialist (Photoshop, Illustrator and InDesign) or Web Design Specialist (Photoshop, Dreamweaver and Animate)**



Submission of a project portfolio and completion of course prerequisites
ART1201C and
ART1300C

Graphic Design students must possess a clear understanding of the elements and principles of design and demonstrate effective use of layout and composition. The student should also demonstrate sensitivity for typography and have the ability to comprehend the psychology of typefaces and color. The student's portfolio must clearly and effectively use the grid, employ hierarchy, and use positive and negative space to create a professional design.

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course and College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)

GRA2100C

Introduction to
Macintosh Graphics
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Graphic Design Technology (AS 2011)

College Credit Certificate in:

Web Design (CCC 6023)

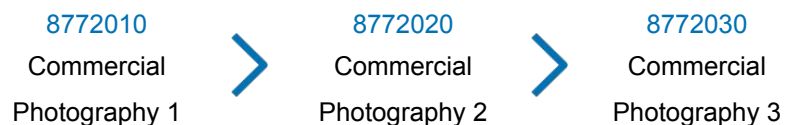
OR

Commercial Photography Technology

The Arts, A/V Technology and Communications Career Cluster encompasses audio/video technology and film, journalism and broadcasting, performing arts, printing technology, telecommunications, and visual arts. Students prepare for these careers by designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design.



01 High School Commercial Photography Technology Program of Study



03 Assessment

See the Department Chair, Fine Arts, Graphic Design, Multimedia Arts Technology for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Verify proof of **Adobe Certified Associate Visual Design Specialist (Photoshop, Illustrator and InDesign) or Web Design Specialist (Photoshop, Dreamweaver and Animate)**



Submission of a project portfolio and completion of course prerequisites
ART1201C and
ART1300C

Graphic Design students must possess a clear understanding of the elements and principles of design and demonstrate effective use of layout and composition. The student should also demonstrate sensitivity for typography and have the ability to comprehend the psychology of typefaces and color. The student's portfolio must clearly and effectively use the grid, employ hierarchy, and use positive and negative space to create a professional design.

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course and College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)

GRA2100C

Introduction to
Macintosh Graphics
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Graphic Design Technology (AS 2011)

College Credit Certificate in:

Web Design (CCC 6023)

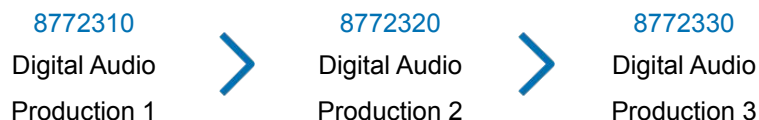
OR

Digital Audio Production

The Arts, A/V Technology and Communications Career Cluster encompasses audio/video technology and film, journalism and broadcasting, performing arts, printing technology, telecommunications, and visual arts. Students prepare for these careers by designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design.



01 High School Digital Audio Production Program of Study



03 Assessment See the Department Chair, Fine Arts, Graphic Design, Multimedia Arts Technology for details of assessment and final evaluation of credit to be granted by Palm Beach State College

Verify proof of Adobe Certified Associate Visual Design Specialist (Photoshop, Illustrator and InDesign) or Web Design Specialist (Photoshop, Dreamweaver and Animate)	Submission of a project portfolio and completion of course prerequisites ART1201C and ART1300C***	Pass Palm Beach State College exam with 80% proficiency or better or provide verification of Microsoft Certification in Word, Excel, & PowerPoint at the Specialist level**
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Graphic Design students must possess a clear understanding of the elements and principles of design and demonstrate effective use of layout and composition. The student should also demonstrate sensitivity for typography and have the ability to comprehend the psychology of typefaces and color. The student's portfolio must clearly and effectively use the grid, employ hierarchy, and use positive and negative space to create a professional design.

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- | | |
|-----------------------------------|---|
| A Standard High School Diploma | Completed College Preparatory Course and College Placement Testing Requirements as needed |
| 3.0 Grade Point Average or Better | Completed Required Assessment(s) |

04 College Course/Credit (Clock Hours)

CGS1100 Microcomputer Applications** (3 Credits)		GRA2100C Introduction to Macintosh Graphics*** (3 Credits)
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Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Graphic Design Technology (AS 2011)

College Credit Certificate in:

Any CCC that includes CGS1100

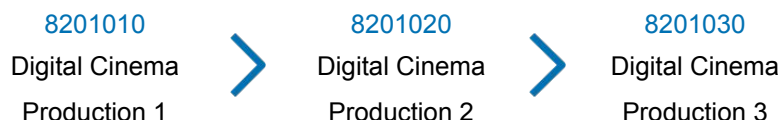
OR

Digital Cinema Production

The Arts, A/V Technology and Communications Career Cluster encompasses audio/video technology and film, journalism and broadcasting, performing arts, printing technology, telecommunications, and visual arts. Students prepare for these careers by designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design.



01 High School Digital Cinema Production Program of Study



03 Assessment

See the Department Chair, Fine Arts, Graphic Design, Multimedia Arts Technology for details of assessment and final evaluation of credit to be granted by Palm Beach State College

✓
Verify proof of **Adobe Certified Associate Visual Design Specialist (Photoshop, Illustrator and InDesign) or Web Design Specialist (Photoshop, Dreamweaver and Animate)**

✓
Submission of a project portfolio and completion of course prerequisites ART1201C and ART1300C***

Graphic Design students must possess a clear understanding of the elements and principles of design and demonstrate effective use of layout and composition. The student should also demonstrate sensitivity for typography and have the ability to comprehend the psychology of typefaces and color. The student's portfolio must clearly and effectively use the grid, employ hierarchy, and use positive and negative space to create a professional design.

✓
Pass Palm Beach State College exam with 80% proficiency or better or provide verification of Microsoft Certification in Word, Excel, & PowerPoint at the Specialist level**

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

✓ A Standard High School Diploma

✓ Completed College Preparatory Course and College Placement Testing Requirements as needed

✓ 3.0 Grade Point Average or Better

✓ Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)

CGS1100

Microcomputer Applications**
(3 Credits)



GRA2100C

Introduction to Macintosh Graphics***
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Graphic Design Technology (AS 2011)

College Credit Certificate in:

Any CCC that includes CGS1100

OR

Digital Design

The Arts, A/V Technology and Communications Career Cluster encompasses audio/video technology and film, journalism and broadcasting, performing arts, printing technology, telecommunications, and visual arts. Students prepare for these careers by designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design.



01 High School Digital Design Program of Study

8207310

Digital
Information
Technology



8209510

Digital Design 1



8209520

Digital Design 2

03 Assessment See the Department Chair, Fine Arts, Graphic Design, Multimedia Arts Technology for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Verify proof of **Adobe Certified Associate Visual Design Specialist (Photoshop, Illustrator and InDesign) or Web Design Specialist (Photoshop, Dreamweaver and Animate)**

Graphic Design students must possess a clear understanding of the elements and principles of design and demonstrate effective use of layout and composition. The student should also demonstrate sensitivity for typography and have the ability to comprehend the psychology of typefaces and color. The student's portfolio must clearly and effectively use the grid, employ hierarchy, and use positive and negative space to create a professional design.



Submission of a project portfolio and completion of course prerequisites ART1201C and ART1300C***



Pass Palm Beach State College exam with 80% proficiency or better or provide verification of Microsoft Certification in Word, Excel & PowerPoint at the Specialist level**

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course and College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)

CGS1100

Microcomputer
Applications**
(3 Credits)



GRA2100C

Introduction to
Macintosh
Graphics***
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Graphic Design Technology (AS 2011)

OR

College Credit Certificate in:

Any CCC that includes CGS1100

Digital Media/Multimedia Design

The Arts, A/V Technology and Communications Career Cluster encompasses audio/video technology and film, journalism and broadcasting, performing arts, printing technology, telecommunications, and visual arts. Students prepare for these careers by designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design.



01 High School Digital Media/Multimedia Design Program of Study



03 Assessment

See the Department Chair, Fine Arts, Graphic Design, Multimedia Arts Technology for details of assessment and final evaluation of credit to be granted by Palm Beach State College

Verify "B" (3.0) grade average or better in the specified high school/secondary coursework*	Verify proof of Adobe Certified Associate Visual Design Specialist (Photoshop, Illustrator and InDesign) or Web Design Specialist (Photoshop, Dreamweaver and Animate)**	Pass Palm Beach State College Challenge exam with 80% proficiency or better or provide verification of Microsoft Certification in Word, Excel, & PowerPoint at the Specialist level
<i>Graphic Design students must possess a clear understanding of the elements and principles of design and demonstrate effective use of layout and composition. The student should also demonstrate sensitivity for typography and have the ability to comprehend the psychology of typefaces and color. The student's portfolio must clearly and effectively use the grid, employ hierarchy, and use positive and negative space to create a professional design.</i>		

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- | | |
|-----------------------------------|---|
| A Standard High School Diploma | Completed College Preparatory Course and College Placement Testing Requirements as needed |
| 3.0 Grade Point Average or Better | Completed Required Assessment(s) |

04 College Course/Credit (Clock Hours)

CGS1933
Technical Skills-Introduction to Internet*
(3 Credits)



CGS1800
Introduction to Web Site Development**
(3 Credits)

Associate Degree in:

Computer Programming (AS 2126)
Networking Administrator (AS 2123)

OR

College Credit Certificate in:

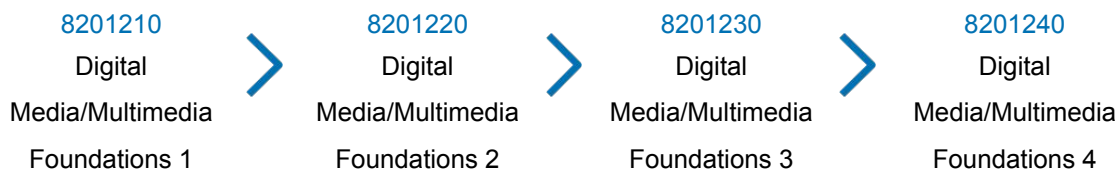
Network Server Administration (CCC 6136)
Programming (CCC 6137)

Digital Media/Multimedia Design (cont.)

The Arts, A/V Technology and Communications Career Cluster encompasses audio/video technology and film, journalism and broadcasting, performing arts, printing technology, telecommunications, and visual arts. Students prepare for these careers by designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design.



01 High School Digital Media/Multimedia Design Program of Study



03 Assessment

See the Department Chair, Fine Arts, Graphic Design, Multimedia Arts Technology for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Verify proof of **Adobe Certified Associate Visual Design Specialist (Photoshop, Illustrator and InDesign) or Web Design Specialist (Photoshop, Dreamweaver and Animate)**



Submission of a project portfolio and completion of course prerequisites ART1201C and ART1300C*

Graphic Design students must possess a clear understanding of the elements and principles of design and demonstrate effective use of layout and composition. The student should also demonstrate sensitivity for typography and have the ability to comprehend the psychology of typefaces and color. The student's portfolio must clearly and effectively use the grid, employ hierarchy, and use positive and negative space to create a professional design.

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

02

Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course and College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

04

College Course/Credit (Clock Hours)

GRA2100C

Introduction to Macintosh Graphics* (3 Credits)

Associate Degree in:

Graphic Design Technology (AS 2011)

College Credit Certificate in:

Web Design (CCC 6023)

OR



Business Management & Administration

Accounting Applications
Administrative Office Specialist
Business Management & Analysis
International Business



Accounting Applications

The **Business Management and Administration Career Cluster** programs prepare students for careers in planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Career opportunities in this cluster are available in every sector of the economy and require specific skills in organization, time management, customer service and communication.



01 High School Accounting Applications Program of Study



02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course and College Placement Testing Requirements as needed
- ✓ 3.0 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

03 Assessment

See the campus associate dean responsible for the programs listed below for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓ Complete high school courses with a "B" or higher*
- ✓ Pass INTUT001 QuickBooks Certified User (QBCU) testing via Certipoint/Person Vue*
- ✓ Pass Palm Beach State College Challenge exam with 80% proficiency* or provide verification of latest Microsoft Certification in Word, Excel, PowerPoint, and Access at the specialist or higher level**

04 College Course/Credit (Clock Hours)

- APA1111 Bookkeeping* (3 Credits) + CGS1100 Microcomputer Applications** (3 Credits) + CWO0128 QuickBooks Level 1* (20 Clock Hours) + CWO0169 QuickBooks Intermediate* (12 Clock Hours)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Accounting Technology (AS 2050)
Business Administration and Management (AS 2039 A/B/C/R)
Business Entrepreneurship (AS 2040)

OR

College Credit Certificate in:

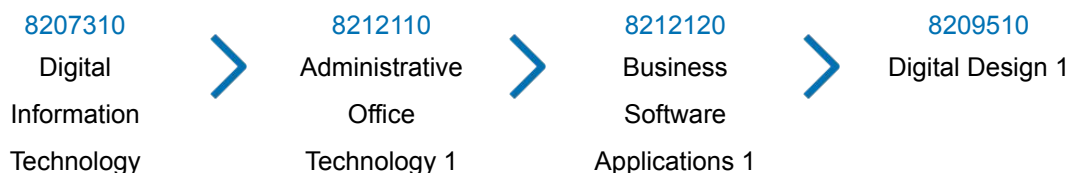
Accounting Technology (CCC 6110)
Business Administration and Management (CCC 6111)
Business Operations (CCC 6481)
Marketing (CCC 6113)

Administrative Office Specialist

The **Business Management and Administration Career Cluster** programs prepare students for careers in planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Career opportunities in this cluster are available in every sector of the economy and require specific skills in organization, time management, customer service and communication.



01 High School Administrative Office Specialist Program of Study



02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- | | |
|-------------------------------------|---|
| ✓ A Standard High School Diploma | ✓ Completed College Preparatory Course and College Placement Testing Requirements as needed |
| ✓ 3.0 Grade Point Average or Better | ✓ Completed Required Assessment(s) |

03 Assessment See the campus associate dean responsible for the programs listed below for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓
Pass Palm Beach State College Challenge exam with 80% proficiency or provide verification

04 College Course/Credit (Clock Hours)

- | | | |
|--|---|--|
| CGS1100
Microcomputer Applications**
(3 Credits) | + | GEB1011
Introduction to Business
(3 Credits) |
|--|---|--|

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Any AA or AS Degree including CGS1100

College Credit Certificate in:

Any CCC containing CGS1100)

OR

Business Management & Analysis

The **Business Management and Administration Career Cluster** programs prepare students for careers in planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Career opportunities in this cluster are available in every sector of the economy and require specific skills in organization, time management, customer service and communication.



01 High School Business Management & Analysis Program of Study



03 Assessment

See the campus associate dean responsible for the programs listed below for details of assessment and final evaluation of credit to be granted by Palm Beach State College

✓
Pass Palm Beach State College Challenge exam with 80% proficiency*
OR
Pass Palm Beach State College MAN2021 challenge exam with 80% proficiency**

✓
Department Review

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

✓ A Standard High School Diploma

Completed College Preparatory Course and College Placement Testing Requirements as needed

✓ 3.0 Grade Point Average or Better

✓ Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)

CGS1100
Microcomputer Applications*
(3 Credits)



MAN2021
Principles of Management**
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Marketing Management (AS 2065)
Accounting Technology (AS 2050)

OR

College Credit Certificate in:

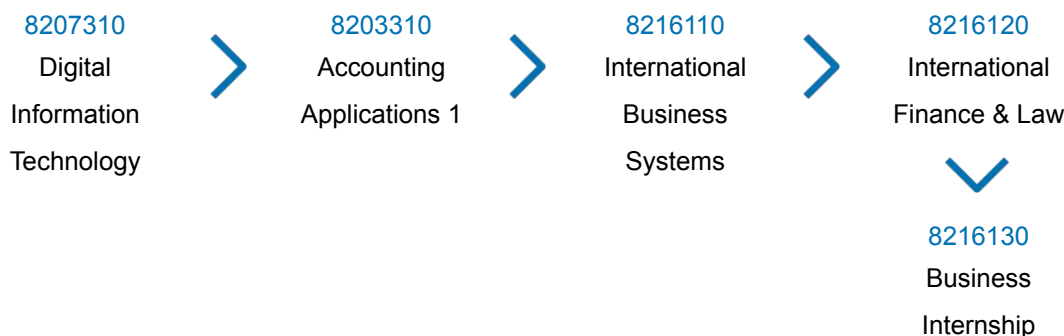
Marketing Operations (CCC 6113)
Business Operations (CCC 6481)
Business Administration & Management (CCC 6111)

International Business

The **Business Management and Administration Career Cluster** programs prepare students for careers in planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Career opportunities in this cluster are available in every sector of the economy and require specific skills in organization, time management, customer service and communication.



01 High School Academy of International Business Program of Study



02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course and College Placement Testing Requirements as needed
- ✓ 3.0 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

03 Assessment

See the campus associate dean responsible for the programs listed below for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓ Pass Palm Beach State College Challenge exam with 80% proficiency or provide verification*
- ✓ Department Review

04 College Course/Credit (Clock Hours)

- CGS1100 Microcomputer Applications* (3 Credits)
- +
- MAN2021 Principles of Management (3 Credits)
- +
- GEB2942C Business and Computer Science Internship (12 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

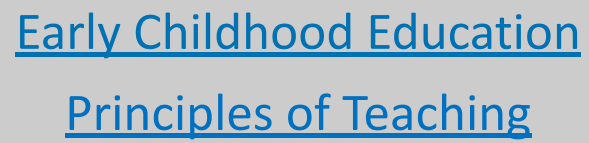
Associate Degree in:

Accounting Technology (AS 2050)
Marketing Management (AS 2065)

OR

College Credit Certificate in:

Business Administration and Management (CCC 6111)



Early Childhood Education

The Education and Training Career Cluster programs offer students educational opportunities, training services, and related learning support with an emphasis on improving public education services. The three pathways include Administration and Administrative Support; Professional Support Services and Teaching/Training.



01 High School Early Childhood Education Program of Study



02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course and College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

03 Assessment See the Education Teacher Ed, Ec, or K-12 Director for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Verification of ECPC and First Aide & CPR Instruction

04 College Course/Credit (Clock Hours)

CHD1220

Child Development
Infancy/Preschool
(3 Credits)



EEC2271

Teaching Children
w/Special Needs
(3 Credits)



EEC2734

Health, Safety &
Nutrition for Young
Children
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Early Childhood Education (AS 2358)

College Credit Certificate in:

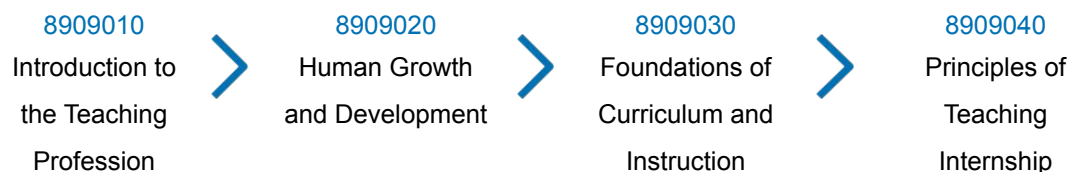
OR

Principles of Teaching

The Education and Training Career Cluster programs offer students educational opportunities, training services, and related learning support with an emphasis on improving public education services. The three pathways include Administration and Administrative Support; Professional Support Services and Teaching/Training.



01 High School Principles of Teaching Program of Study



02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course and College Placement Testing Requirements as needed
- ✓ 3.0 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

03 Assessment

See the Education Teacher Ed, Ec, or K-12 Director for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓ Pass FLDOE004 Florida Teacher Certification Examination (FTCE)

04 College Course/Credit (Clock Hours)

- EDF2005 Foundations of Education (3 Credits) OR DEP2102 Child Growth and Development (3 Credits) OR EDF2085 Introduction to Diversity for Educators (3 Credits) OR EME2040 Introduction for Technology for Educators (3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

AA Degree in Education

College Credit Certificate in:

OR



Engineering & Technology Education

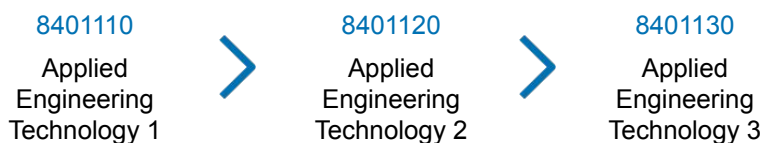
[Applied Engineering Technology](#)
[Applied Robotics](#)
[Communications Technology](#)

Applied Engineering Technology

The Engineering & Technology Education Career Cluster prepares students for careers as engineers and technologists through the introduction of certain processes in mathematics, science and technology. Students learn how to apply mathematics, science and technology concepts to solve problems quantitatively in engineering projects involving design, development or production in various technologies.



01 High School Applied Engineering Technology Program of Study



03 Assessment

See the Associate Dean or Department Chair for details of assessment and final evaluation of credit to be granted by Palm Beach State College



*Provide verification of a level 4 or level 5 passing score on AP Precalculus Exam



**Pass an AutoCAD associated course at the home school with a grade of A or B
OR

Pass the National Exam (given AutoDesk;
Autodesk Certification: Autodesk)

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course and College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)

*MAC1105
College Algebra
(3 Credits)

**ETD2320C
Introduction to
AutoCAD
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Engineering Technology (AS)

College Credit Certificate in:

Engineering Technology

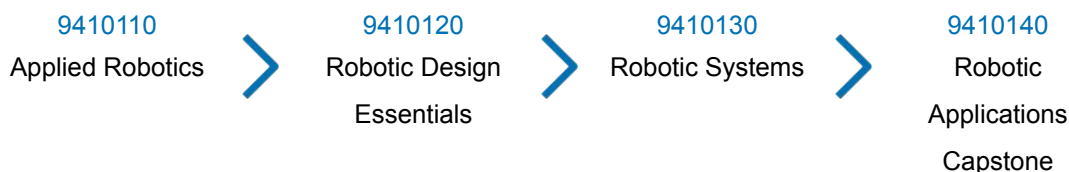
OR

Applied Robotics

The **Business Management and Administration Career Cluster** programs prepare students for careers in planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Career opportunities in this cluster are available in every sector of the economy and require specific skills in organization, time management, customer service and communication.



01 High School Applied Robotics Program of Study



03 Assessment

See the campus Associate Dean or Department Chair responsible for the programs listed below for details of assessment and final evaluation of credit to be granted by Palm Beach State College



*Provide verification of a level 4 or level 5 passing score on AP Precalculus or AP Physics Exam



**Pass an AutoCAD associated course at the home school with a grade of A or B
OR
Pass the National Exam (given AutoDesk; Autodesk Certification: Autodesk)

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course and College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)

*MAC1105
College Algebra
(3 Credits)



**ETD2320C
Introduction to
AutoCAD
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Engineering Technology

College Credit Certificate in:

Engineering Technology

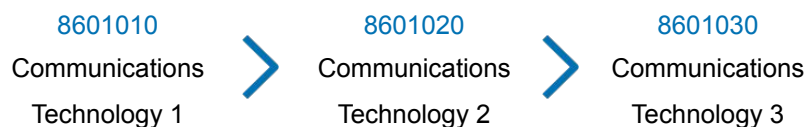
OR

Communications Technology

The Engineering & Technology Education Career Cluster prepares students for careers as engineers and technologists through the introduction of certain processes in mathematics, science and technology. Students learn how to apply mathematics, science and technology concepts to solve problems quantitatively in engineering projects involving design, development or production in various technologies.



01 High School Communications Technology Program of Study



03 Assessment

See the Department Chair, Fine Arts, Graphic Design, Multimedia Arts Technology for details of assessment and final evaluation of credit to be granted by Palm Beach State College

✓
Verify proof of **Adobe Certified Associate Visual Design Specialist** (Photoshop, Illustrator and InDesign) or **Web Design Specialist** (Photoshop, Dreamweaver and Animate)

✓
Submission of a project portfolio and completion of course prerequisites
ART1201C and
ART1300C

Graphic Design students must possess a clear understanding of the elements and principles of design and demonstrate effective use of layout and composition. The student should also demonstrate sensitivity for typography and have the ability to comprehend the psychology of typefaces and color. The student's portfolio must clearly and effectively use the grid, employ hierarchy, and use positive and negative space to create a professional design.

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course and College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)

GRA2100C

Introduction to
Macintosh Graphics
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Graphic Design Technology (AS 2011)

College Credit Certificate in:

Web Design (CCC 6023)

OR



Finance

Finance

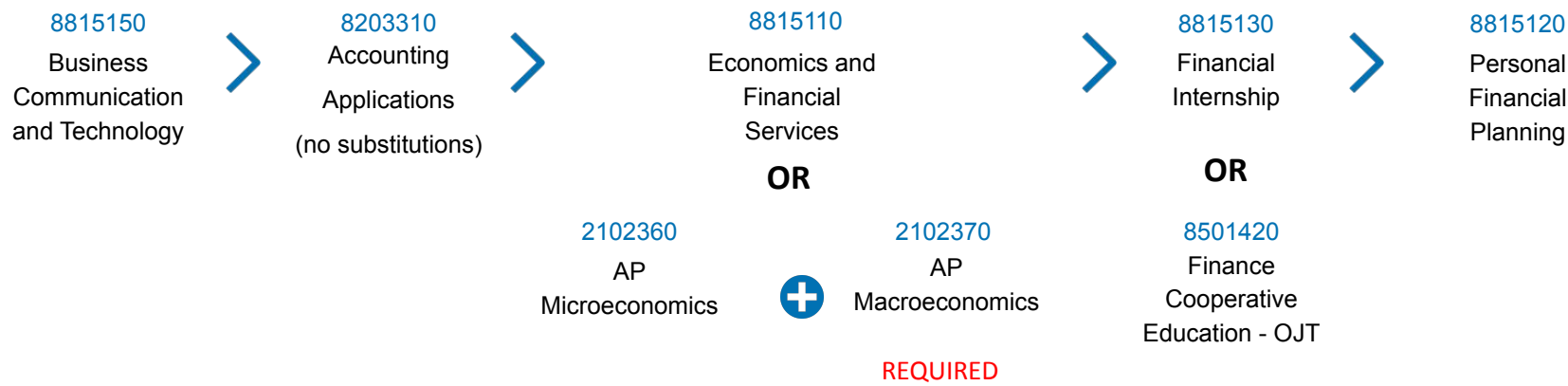


The **Finance Career Cluster** programs prepare students for careers in financial and investment planning, banking, insurance and business financial management. Finance career opportunities are available in every sector of the economy and require organizational, time management, customer service and communication skills.



01

High School Academy of Finance
Program of Study



02

Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

✓ A Standard High School Diploma	✓ Completed College Preparatory Course and College Placement Testing Requirements as needed
✓ 3.0 Grade Point Average or Better	✓ Completed Required Assessment(s)

Finance (continued)

The **Finance Career Cluster** programs prepare students for careers in financial and investment planning, banking, insurance and business financial management. Finance career opportunities are available in every sector of the economy and require organizational, time management, customer service and communication skills.



03

Assessment

See the campus associate dean responsible for the programs listed below for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Complete high school courses with a "B" or higher*



Pass Palm Beach State College Challenge exam with 80% proficiency or provide verification

04

College Course/Credit (Clock Hours)

AAPA1111

Bookkeeping*
(3 Credits)



CGS1100

Microcomputer Applications**
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Accounting Technology (AS 2050)
Marketing Management (AS 2065)

OR

College Credit Certificate in:

Accounting Technology (CCC 6110)
Business Administration and Management (CCC 6111)
Business Operations (CCC 6481)



Health Sciences

Allied Health Assisting

Behavioral Health Technician

Biomedical Sciences

Dental Aide

Electrocardiograph Technician

Emergency Medical Responder

Exercise Science

Health Unit Coordinator

Home Health Aide

Medical Laboratory Assisting

Nursing Assistant

Pharmacy Technician (Modified)

Practical Nursing

Practical Nursing (Modified)

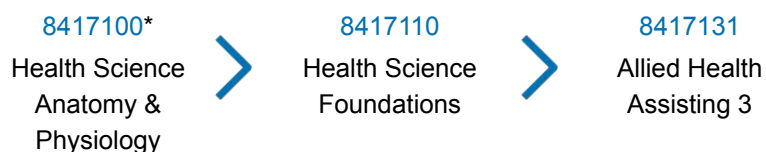
Vision Care Assisting

Allied Health Assisting

The **Health Science Career Cluster** is divided into five pathways: Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, and Biotechnology Research & Development. Hundreds of Health Science educational opportunities in a variety of professions are offered throughout the state at the secondary and postsecondary level.



01 High School Allied Health Assisting Program of Study



*OR 8708120 - Human Body Systems
OR 2000360 - Anatomy & Physiology Honors

03 Assessment

See the campus associate dean responsible for programs for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓ Complete secondary Allied Health Assisting Program courses with a "B" or higher as verified on high school transcripts

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course **AND** College Placement Testing Requirements as needed
- ✓ 3.0 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)

PRN0022
Body Structure and
Function
(69 Clock Hours)
OR
BSC2085/L
Anatomy and
Physiology 1 and
Lab
(4 Credits)



HSC0003
Health Care
Concepts
(78 Clock Hours)
OR
HSC2100
Health Concepts
and Strategies
(3 Credits)



MEA1304
Intro to Medical Office
Procedures
(3 Credits)
OR
HSC2531
Medical Terminology
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the program codes listed in [Appendix A](#).

Behavioral Health Technician

The **Health Science Career Cluster** is divided into five pathways: Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, and Biotechnology Research & Development. Hundreds of Health Science educational opportunities in a variety of professions are offered throughout the state at the secondary and postsecondary level.



01 High School Behavioral Health Technician Program of Study



*OR 8708120 - Human Body Systems
OR 2000360 - Anatomy & Physiology Honors

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory
Course **AND** College Placement
Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

03 Assessment See the campus associate dean responsible for programs for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Complete secondary Behavioral Health Technician Program courses with a
"B" or higher as verified on high school transcripts

04 College Course/Credit (Clock Hours)

PRN0022
Body Structure and
Function
(69 Clock Hours)
OR
BSC2085/L
Anatomy and
Physiology 1 and
Lab
(4 Credits)



HSC0003
Health Care
Concepts
(78 Clock Hours)
OR
HSC2100
Health Concepts
and Strategies
(3 Credits)



HSC2531
Medical
Terminology
(3 Credits)
OR
HUS1001
Introduction to
Human Services
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the program codes listed in [Appendix A](#).

Biomedical Sciences

The **Health Science Career Cluster** is divided into five pathways: Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, and Biotechnology Research & Development. Hundreds of Health Science educational opportunities in a variety of professions are offered throughout the state at the secondary and postsecondary level.



01 High School Biomedical Sciences Program of Study



02 Student must meet all Palm Beach State College admission requirements into AA degree or one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course **AND** College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

03 Assessment See the campus associate dean responsible for programs for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Complete secondary Biomedical Sciences Program courses with a "B" or higher as verified on high school transcripts

04 College Course/Credit (Clock Hours)

BSC1010/L
Principles of
Biology 1 and
Lab
(4 Credits)



BSC1011/L
Principles of
Biology 2 and
Lab
(4 Credits)



BSC2085/L
Anatomy &
Physiology 1
and Lab
(4 Credits)



BSC2086/L
Anatomy &
Physiology 2
and Lab
(4 Credits)

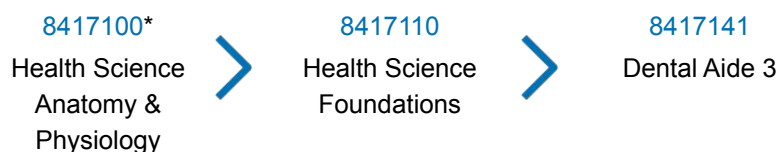
Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the program codes listed in [Appendix A](#).

Dental Aide

The **Health Science Career Cluster** is divided into five pathways: Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, and Biotechnology Research & Development. Hundreds of Health Science educational opportunities in a variety of professions are offered throughout the state at the secondary and postsecondary level.



01 High School Dental Aide Program of Study



*OR 8708120 - Human Body Systems
OR 2000360 - Anatomy & Physiology Honors

03 Assessment

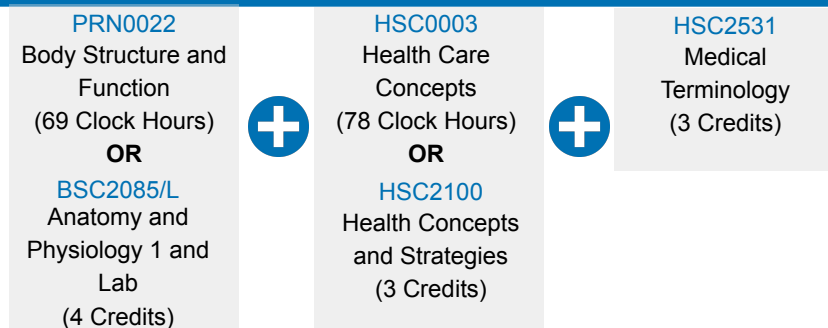
See the campus associate dean responsible for programs for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓ Complete secondary Dental Aide Program courses with a "B" or higher as verified on high school transcripts

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course **AND** College Placement Testing Requirements as needed
- ✓ 3.0 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)



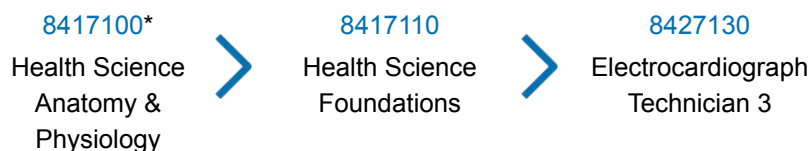
Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the program codes listed in [Appendix A](#).

Electrocardiograph (EKG) Technician

The Health Science Career Cluster is divided into five pathways: Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, and Biotechnology Research & Development. Hundreds of Health Science educational opportunities in a variety of professions are offered throughout the state at the secondary and postsecondary level.



01 High School Electrocardiograph Technician Programs of Study



*OR 8708120 - Human Body Systems
OR 2000360 - Anatomy & Physiology Honors

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course **AND** College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

03 Assessment See the campus associate dean responsible for programs for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Complete secondary Electrocardiograph Technician Program courses with a "B" or higher as verified on high school transcripts

04 College Course/Credit (Clock Hours)

PRN0022
Body Structure and Function
(69 Clock Hours)
OR
BSC2085/L
Anatomy and Physiology 1 and Lab
(4 Credits)



HSC0003
Health Care Concepts
(78 Clock Hours)
OR
HSC2100
Health Concepts and Strategies
(3 Credits)



HSC2531
Medical Terminology
(3 Credits)

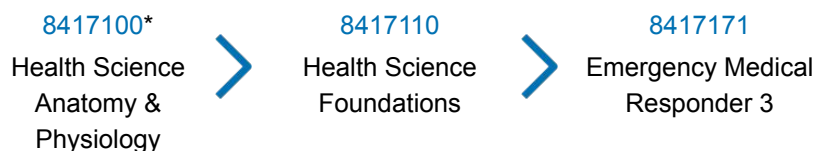
Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the program codes listed in [Appendix A](#).

Emergency Medical Responder

The **Health Science Career Cluster** is divided into five pathways: Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, and Biotechnology Research & Development. Hundreds of Health Science educational opportunities in a variety of professions are offered throughout the state at the secondary and postsecondary level.



01 High School Emergency Medical Responder Program of Study



*OR 8708120 - Human Body Systems
OR 2000360 - Anatomy & Physiology Honors

03 Assessment

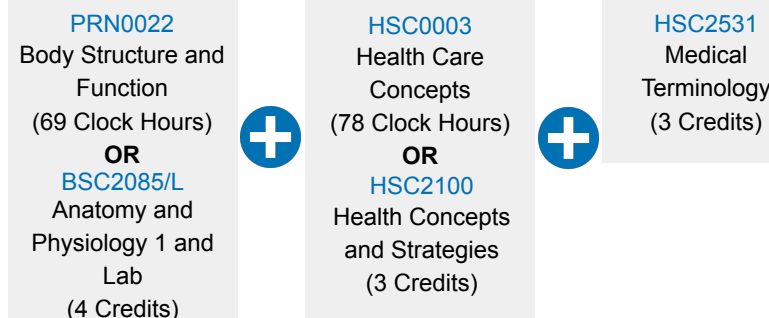
See the campus associate dean responsible for programs for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓ Complete secondary Emergency Medical Responder Program courses with a "B" or higher as verified on high school transcripts

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course **AND** College Placement Testing Requirements as needed
- ✓ 3.0 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)



Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the program codes listed in [Appendix A](#).

Exercise Science

The **Health Science Career Cluster** is divided into five pathways: Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, and Biotechnology Research & Development. Hundreds of Health Science educational opportunities in a variety of professions are offered throughout the state at the secondary and postsecondary level.



01 High School Exercise Science Program of Study



*OR 8708120 - Human Body Systems
OR 2000360 - Anatomy & Physiology Honors

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory
Course **AND** College Placement
Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

03 Assessment See the campus associate dean responsible for programs for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Complete secondary Exercise Science Program courses with a "B" or higher as verified on high school transcripts

04 College Course/Credit (Clock Hours)

PRN0022
Body Structure and
Function
(69 Clock Hours)
OR
BSC2085/L
Anatomy and
Physiology 1 and
Lab
(4 Credits)



HSC0003
Health Care
Concepts
(78 Clock Hours)
OR
HSC2100
Health Concepts
and Strategies
(3 Credits)



HSC2531
Medical
Terminology
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the program codes listed in [Appendix A](#).

Health Unit Coordinator

The **Health Science Career Cluster** is divided into five pathways: Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, and Biotechnology Research & Development. Hundreds of Health Science educational opportunities in a variety of professions are offered throughout the state at the secondary and postsecondary level.



01 High School Health Unit Coordinator Program of Study



*OR 8708120 - Human Body Systems
OR 2000360 - Anatomy & Physiology Honors

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

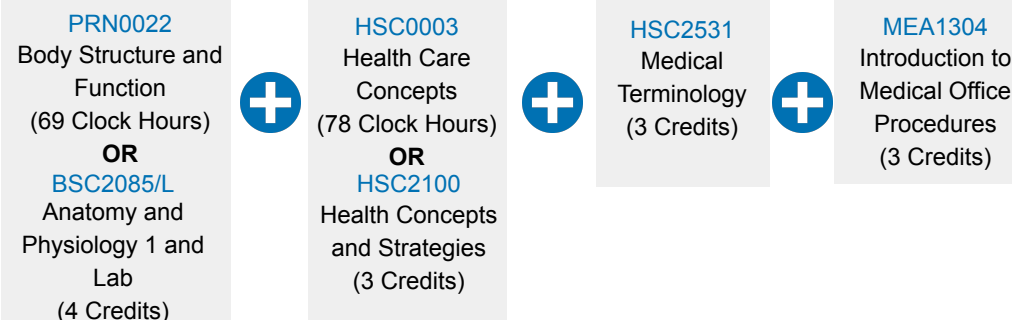
- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course **AND** College Placement Testing Requirements as needed
- ✓ 3.0 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

03 Assessment

See the campus associate dean responsible for programs for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓ Complete secondary Health Unit Coordinator Program courses with a "B" or higher as verified on high school transcripts

04 College Course/Credit (Clock Hours)



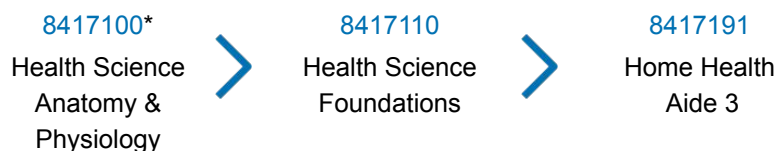
Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the program codes listed in [Appendix A](#).

Home Health Aide

The **Health Science Career Cluster** is divided into five pathways: Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, and Biotechnology Research & Development. Hundreds of Health Science educational opportunities in a variety of professions are offered throughout the state at the secondary and postsecondary level.



01 High School Home Health Aide Program of Study



*OR 8708120 - Human Body Systems
OR 2000360 - Anatomy & Physiology Honors

03 Assessment

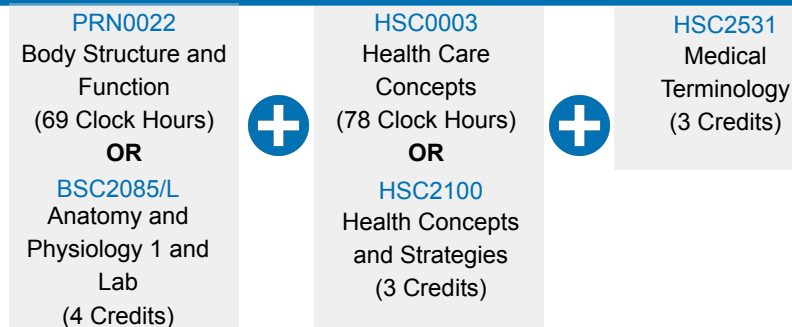
See the campus associate dean responsible for programs for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓ Complete secondary Home Health Aide Program courses with a "B" or higher as verified on high school transcripts

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course **AND** College Placement Testing Requirements as needed
- ✓ 3.0 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)



Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the program codes listed in [Appendix A](#).

Medical Laboratory Assistant

The **Health Science Career Cluster** is divided into five pathways: Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, and Biotechnology Research & Development. Hundreds of Health Science educational opportunities in a variety of professions are offered throughout the state at the secondary and postsecondary level.



01 High School Medical Laboratory Assistant Program of Study



*OR 8708120 - Human Body Systems
OR 2000360 - Anatomy & Physiology Honors

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course **AND** College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

03 Assessment See the campus associate dean responsible for programs for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Complete secondary Medical Lab Assisting Program courses with a "B" or higher as verified on high school transcripts

04 College Course/Credit (Clock Hours)

PRN0022
Body Structure and Function
(69 Clock Hours)
OR
BSC2085/L
Anatomy and Physiology 1 and Lab
(4 Credits)



HSC0003
Health Care Concepts
(78 Clock Hours)
OR
HSC2100
Health Concepts and Strategies
(3 Credits)



HSC2531
Medical Terminology
(3 Credits)



MEA2248C
Basic Lab and Phlebotomy
(3 Credits)

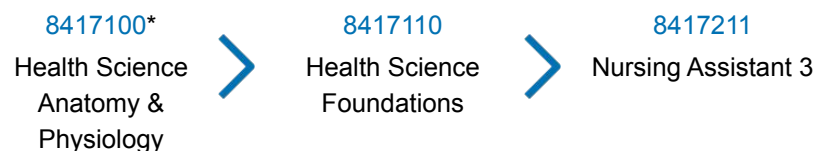
Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the program codes listed in [Appendix A](#).

Nursing Assistant

The **Health Science Career Cluster** is divided into five pathways: Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, and Biotechnology Research & Development. Hundreds of Health Science educational opportunities in a variety of professions are offered throughout the state at the secondary and postsecondary level.



01 High School Nursing Assistant Program of Study



*OR 8708120 - Human Body Systems
OR 2000360 - Anatomy & Physiology Honors

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course **AND** College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

03 Assessment See the campus associate dean responsible for programs for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Complete secondary Nursing Assistant Program courses with a "B" or higher as verified on high school transcripts

04 College Course/Credit (Clock Hours)

PRN0022
Body Structure and Function
(69 Clock Hours)
OR
BSC2085/L
Anatomy and Physiology 1 and Lab
(4 Credits)



HSC0003
Health Care Concepts
(78 Clock Hours)
OR
HSC2100
Health Concepts and Strategies
(3 Credits)



HSC2531
Medical Terminology
(3 Credits)
OR
PRN0500
Principles of Basic Nursing Skills
(90 Clock Hours)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the program codes listed in [Appendix A](#).

Pharmacy Technician (Modified)

The **Health Science Career Cluster** is divided into five pathways: Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, and Biotechnology Research & Development. Hundreds of Health Science educational opportunities in a variety of professions are offered throughout the state at the secondary and postsecondary level.



01 High School Pharmacy Technician Program of Study



*OR 8708120 - Human Body Systems
OR 2000360 - Anatomy & Physiology Honors

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

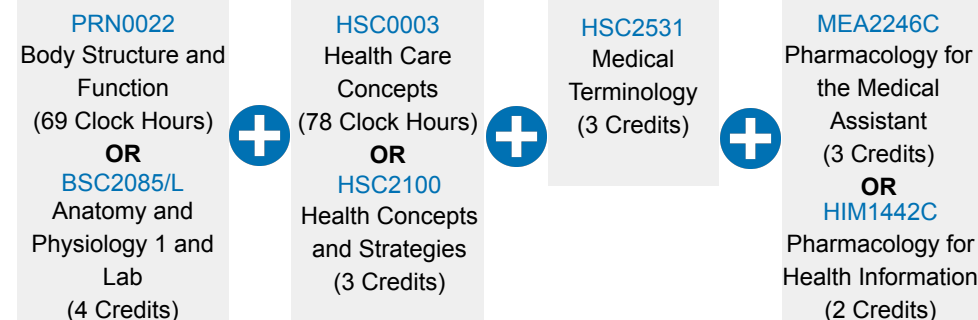
- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course **AND** College Placement Testing Requirements as needed
- ✓ 3.0 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

03 Assessment

See the campus associate dean responsible for programs for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓ Complete secondary Pharmacy Technician Program courses with a "B" or higher as verified on high school transcripts

04 College Course/Credit (Clock Hours)



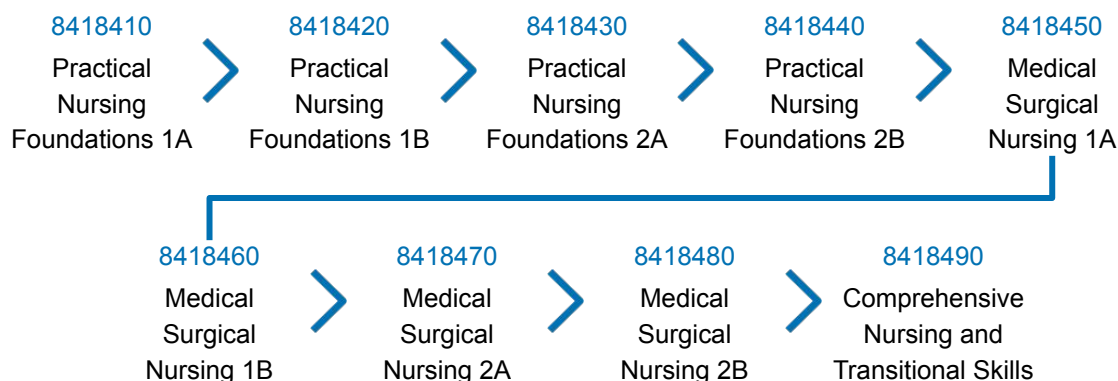
Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the program codes listed in [Appendix A](#).

Practical Nursing

The **Health Science Career Cluster** is divided into five pathways: Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, and Biotechnology Research & Development. Hundreds of Health Science educational opportunities in a variety of professions are offered throughout the state at the secondary and postsecondary level.



01 High School Practical Nursing Program of Study



03 Assessment

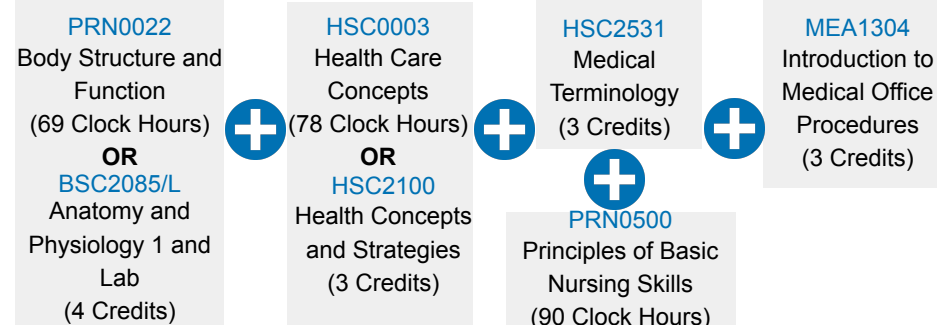
See the campus associate dean responsible for programs for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓ Complete secondary Practical Nursing Program courses with a "B" or higher as verified on high school transcripts

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course **AND** College Placement Testing Requirements as needed
- ✓ 3.0 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)



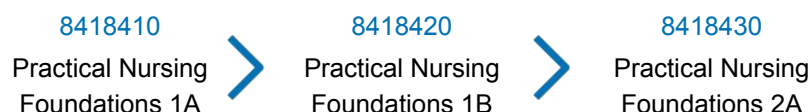
Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the program codes listed in [Appendix A](#).

Practical Nursing (Modified)

The **Health Science Career Cluster** is divided into five pathways: Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, and Biotechnology Research & Development. Hundreds of Health Science educational opportunities in a variety of professions are offered throughout the state at the secondary and postsecondary level.



01 High School Practical Nursing (Modified) Program of Study



03 Assessment

See the campus associate dean responsible for programs for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓ Complete secondary Practical Nursing Program courses with a "B" or higher as verified on high school transcripts

The Gold Standard Career Pathways Statewide Articulation Agreement guarantees 10 college credits towards the Nursing AS Degree Program for passing the National Licensed Practical Nurse (NCLEX-PN) exam - LPN license within the last 3 years.

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course **AND** College Placement Testing Requirements as needed
- ✓ 3.0 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)

PRN0022 Body Structure and Function (69 Clock Hours) OR BSC2085/L Anatomy and Physiology 1 and Lab (4 Credits)	+	HSC0003 Health Care Concepts (78 Clock Hours) OR HSC2100 Health Concepts and Strategies (3 Credits)	+	HSC2531 Medical Terminology (3 Credits) OR PRN0500 Principles of Basic Nursing Skills (90 Clock Hours)
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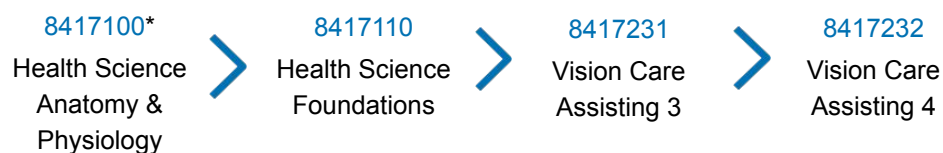
Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the program codes listed in [Appendix A](#).

Vision Care Assisting

The **Health Science Career Cluster** is divided into five pathways: Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, and Biotechnology Research & Development. Hundreds of Health Science educational opportunities in a variety of professions are offered throughout the state at the secondary and postsecondary level.



01 High School Vision Care Assisting Program of Study



*OR 8708120 - Human Body Systems
OR 2000360 - Anatomy & Physiology Honors

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course **AND** College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

03 Assessment See the campus associate dean responsible for programs for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Complete secondary Vision Care Assisting Program courses with a "B" or higher as verified on high school transcripts

04 College Course/Credit (Clock Hours)

PRN0022
Body Structure and Function
(69 Clock Hours)
OR
BSC2085/L
Anatomy and Physiology 1 and Lab
(4 Credits)



HSC0003
Health Care Concepts
(78 Clock Hours)
OR
HSC2100
Health Concepts and Strategies
(3 Credits)



HSC2531
Medical Terminology
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the program codes listed in [Appendix A](#).



Hospitality & Tourism

[Culinary Arts](#)

[Hospitality & Tourism Management](#)

Culinary Arts

The **Hospitality & Tourism Career Cluster** programs offer students educational opportunities, training services, and related learning support with an emphasis on improving education services. The pathways in this cluster include restaurant and food/beverage services; lodging; travel, tourism & recreation; and amusements & attraction.



01 High School Culinary Arts Program of Study



*OR 8800550 - Culinary Arts 4 (Track 2)
OR 8800560 - Culinary Arts 4 (Track 3)

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course and College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

03 Assessment See the campus associate dean responsible for the programs listed below for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Serve Safe certification*



Pass Palm Beach State College Challenge exam with 80% proficiency and portfolio with sample student recipes and photos**

04 College Course/Credit (Clock Hours)

FOS1201
Food Service
Sanitation*
(2 Credits)



FSS1220
Professional
Cooking**
(2 Credits)



FSS1220L
Professional
Cooking Lab**
(1 Credit)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Hospitality Management (AS 2060)

College Credit Certificate in:

Food Service Management (CCC 6115)

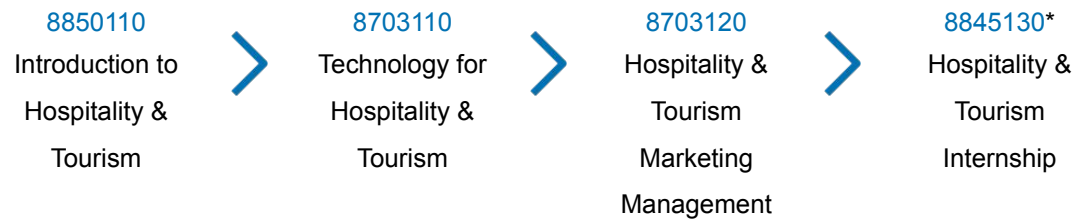
OR

Hospitality & Tourism Management

The **Hospitality & Tourism Career Cluster** programs offer students educational opportunities, training services, and related learning support with an emphasis on improving education services. The pathways in this cluster include restaurant and food/beverage services; lodging; travel, tourism & recreation; and amusements & attraction.



01 High School Academy of Hospitality & Tourism Management Program of Study



*OR 8800420 - Hospitality & Tourism OJT

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course and College Placement Testing Requirements as needed
- ✓ 3.0 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

03 Assessment See the campus associate dean responsible for the programs listed below for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓ Pass Palm Beach State College Challenge exam with 80% proficiency or provide verification*
- ✓ Verify "B" (3.0) grade average or better in the specified high school/secondary coursework**

04 College Course/Credit (Clock Hours)

- HFT1000 Introduction to Hospitality* (3 Credits) +
- HFT1313 Hospitality Property Management** (3 Credits) +
- FOS1201 Food Service Sanitation* (2 Credits) +
- FSS1220 Professional Cooking* (2 Credits) +
- FSS1220L Professional Cooking Lab* (1 Credit)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Marketing Management (AS 2065)
Hospitality and Tourism Management (AS 2060)

OR

College Credit Certificate in:

Business Administration and Management (CCC 6111)
Food Service Management (CCC 6115)
Hospitality (CCC 6116)



Information Technology

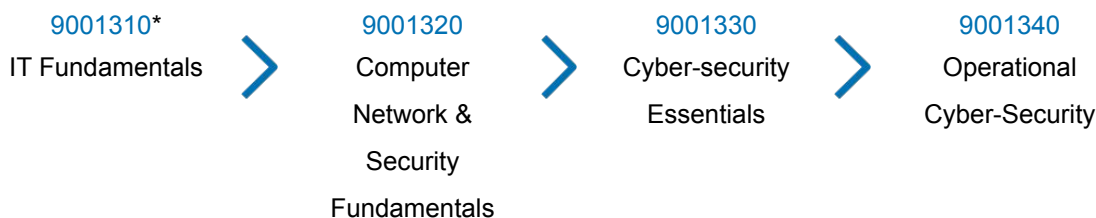
[Applied Cyber-Security](#)
[Java Development & Programming](#)
[Network Support Services](#)
[Technology Support Services](#)
[Web Development](#)

Applied Cyber-Security

The Information Technology Career Cluster incorporates four pathways. Network Systems; Information Support & Services; Programming & Software Development; and Interactive Media. Hundreds of Information Technology educational opportunities in a variety of trades and programs are offered throughout the state in school districts, community colleges and state universities.



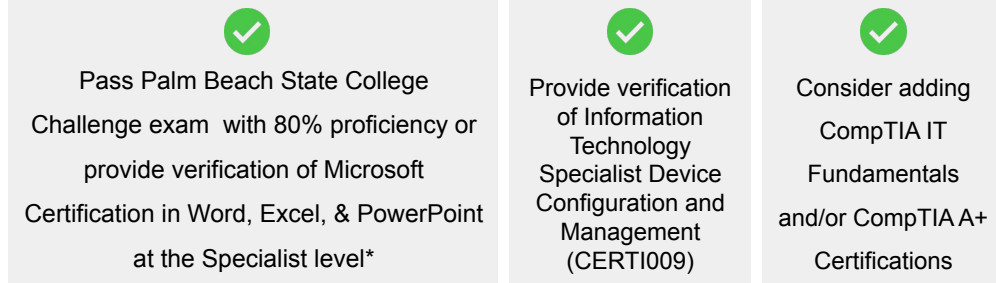
01 High School Applied Cyber-Security Program of Study



*OR 82073100 – Digital Information Technology

03 Assessment

See the campus associate dean responsible for the programs listed below for details of assessment and final evaluation of credit to be granted by Palm Beach State College



02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course and College Placement Testing Requirements as needed
- ✓ 3.0 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)



Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Networking Administrator (AS 2123)
Computer Programming (AS 2126)

OR

College Credit Certificate in:

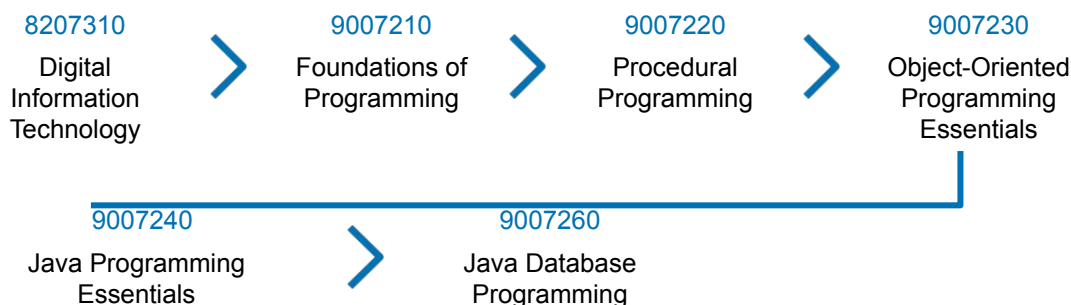
Network Server Administrator (CCC 6136)
Network Support Technician (CCC 6540)
Network Security (CCC 6541)

Java Development & Programming

The Information Technology Career Cluster incorporates four pathways. Network Systems; Information Support & Services; Programming & Software Development; and Interactive Media. Hundreds of Information Technology educational opportunities in a variety of trades and programs are offered throughout the state in school districts, community colleges and state universities.



01 High School Java Development & Programming Program of Study



03 Assessment

See the campus Associate Dean responsible for the programs listed below for details of assessment and final evaluation of credit to be granted by Palm Beach State College

✓
Pass Palm Beach State College Challenge exam with 80% proficiency or provide verification of Microsoft Certification in Word, Excel, & PowerPoint at the Specialist level***

✓
Provide Verification Of:
APPLE021 Apple App Development with Swift Certification Level 1
APPLE022 Apple App Development with Swift Associate
CERTI010 Information Technology Specialist (ITS) JavaScript
CERTI011 Information Technology Specialist (ITS) HTML and CSS
CERTI012 Information Technology Specialist (ITS) Python
CERTI013 Information Technology Specialist (ITS) Java
KNOWL001 Python Coding Specialist
OEDGP001 PCAP Certified Associate in Python Programming and/or
MICRO124 Microsoft Certified: Azure AI Fundamentals

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

✓ A Standard High School Diploma

✓ Completed College Preparatory Course and College Placement Testing Requirements as needed

✓ 3.0 Grade Point Average or Better

✓ Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)

CGS1100
Microcomputer Applications***
(3 Credits)

Associate Degree in:

Computer Programming (AS 2126)
Networking Administrator (AS 2123)

College Credit Certificate in:

Network Server Administration (CCC 6136)
Programming (CCC 6137)
Network Support Technician (CCC 6540)
Network Security (CCC 6541)

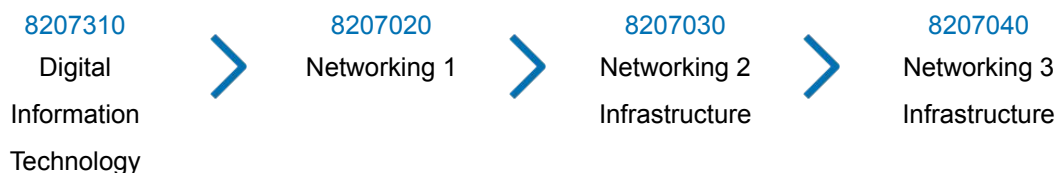
OR

Network Support Services

The Information Technology Career Cluster incorporates four pathways. Network Systems; Information Support & Services; Programming & Software Development; and Interactive Media. Hundreds of Information Technology educational opportunities in a variety of trades and programs are offered throughout the state in school districts, community colleges and state universities.



01 High School Network Support Services Program of Study



02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course and College Placement Testing Requirements as needed
- ✓ 3.0 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

03 Assessment See the campus Associate Dean responsible for the programs listed below for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓ Provide verification of CompTIA A+ (CompTIA001) Certification*
- ✓ Provide verification of CompTIA Network+ (CompTIA006) Certification**
- ✓ Pass Palm Beach State College Challenge exam with 80% proficiency or provide verification of Microsoft Certification in Word, Excel, & PowerPoint at the Specialist level***
- ✓ Consider adding ITS Networking

04 College Course/Credit (Clock Hours)

- CGS1100 Microcomputer Applications*** (3 Credits)
- +
- CTS1150 Computer Maintenance and Repair* (3 Credits)
- OR
- CNT2000 Network Technologies** (3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Computer Programming (AS 2126)
Networking Administrator (AS 2123)

OR

College Credit Certificate in:

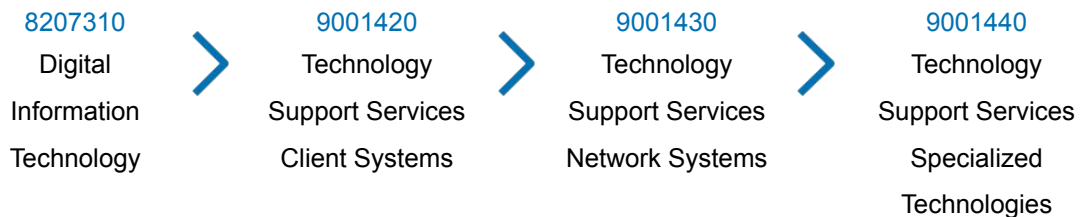
Network Server Administration (CCC 6136)
Programming (CCC 6137)
Network Support Technician (CCC 6540)
Network Security (CCC 6541)

Technology Support Services

The Information Technology Career Cluster incorporates four pathways. Network Systems; Information Support & Services; Programming & Software Development; and Interactive Media. Hundreds of Information Technology educational opportunities in a variety of trades and programs are offered throughout the state in school districts, community colleges and state universities.



01 High School Technology Support Services Program of Study



02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course and College Placement Testing Requirements as needed
- ✓ 3.0 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

03 Assessment

See the campus Associate Dean responsible for the programs listed below for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓ Pass Palm Beach State College Challenge exam with 80% proficiency or provide verification*
- ✓ Provide verification of CompTIA ITF+ (CompTIA001) Certification**

04 College Course/Credit (Clock Hours)

CGS1100
Microcomputer
Applications*
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Networking Administrator (AS 2123)

College Credit Certificate in:

Information Technology Technician (CCC 6137)

OR

Web Development

The Information Technology Career Cluster incorporates four pathways. Network Systems; Information Support & Services; Programming & Software Development; and Interactive Media. Hundreds of Information Technology educational opportunities in a variety of trades and programs are offered throughout the state in school districts, community colleges and state universities.



01 High School Web Development Program of Study



03

Assessment
See the campus Associate Dean responsible for the programs listed below for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Verify proof of Adobe Certified Associate Visual Design Specialist (photoshop, Illustrator and InDesign) or Web Design Specialist (Photoshop, Dreamweaver and Animals)

Graphic Design students must possess a clear understanding of the elements and principles of design and demonstrate effective use of layout and composition. The student should also demonstrate sensitivity for typography and have the ability to comprehend the psychology of typefaces and color. The student's portfolio must clearly and effectively use the grid, employ hierarchy, and use positive and negative space to create a professional design.



Submission of a project portfolio and completion of course prerequisites ART1201C and ART1300C***



Pass Palm Beach State College exam with 80% proficiency or better or provide verification of Microsoft Certification in Word, Excel & PowerPoint at the Specialist level**

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Graphic Arts Technology (AS 2011)

College Credit Certificate in:

Web Design (CCC 6023)

OR

02

Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course and College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

04

College Course/Credit (Clock Hours)

CGS1100
Microcomputer
Applications**
(3 Credits)



Law, Public Safety & Security

[Criminal Justice Operations](#)
[Introduction to Fire Fighting](#)

Criminal Justice Operations

The Law, Public Safety & Security Career Cluster is divided into five pathways: Correction; Emergency and Fire Management; Law Enforcement; Legal; and Security Protection. Hundreds of Law, Public Safety & Security educational opportunities in a variety of trades and programs are offered throughout the state in school districts, community colleges and state universities.



01 High School Criminal Justice Operations Program of Study



02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course and College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

03 Assessment

Student must meet with the department chair for Criminal Justice for details of assessment and final evaluation of credit to be granted by Palm Beach State College.



Completion of high school Criminal Justice Operations curriculum with 80% proficiency or better

04 College Course/Credit (Clock Hours)

CCJ1010

Introduction to Criminology (3 Credits)



CJL2100

Criminal Law (3 Credits)



CCJ1020

Administration of Criminal Justice (3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Criminal Justice Technology—Law Enforcement (AS 2606)
Criminal Justice Technology—Non-Sworn (AS 2611)

OR

College Credit Certificate in:

No College Credit Certificate offered

Introduction to Fire Fighting

The Law, Public Safety & Security Career Cluster is divided into five pathways: Correction; Emergency and Fire Management; Law Enforcement; Legal; and Security Protection. Hundreds of Law, Public Safety & Security educational opportunities in a variety of trades and programs are offered throughout the state in school districts, community colleges and state universities.



01 High School Introduction to Fire Fighting Program of Study

8918210 Fire Fighting 1 > 8918220 Fire Fighting 2 > 8918230 Fire Fighting 3

03 Assessment

See the Associate Dean of Public Safety (See Appendix A) for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Completion of high school Introduction to Fire Fighting curriculum with 80% proficiency or better

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course and College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)

FFP1000

Introduction to Fire Fighting
(3 Credits)

OR

FFP0010*

Firefighter 1
(191 Clock Hours)

- Upon completion of the firefighting program (signed Task Book), student will receive a Fire 1 certificate from the State Fire Bureau and be eligible for Firefighter II program.
- The students must complete portions of the FFI program AFTER graduation to complete the "Task Book" and be eligible for a FFI certificate/be eligible for FFII.

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Emergency Medical Services (AS 2449)
Fire Science Technology (AS 2195)

OR

College Credit Certificate in:

No College Credit Certificate offered



Manufacturing

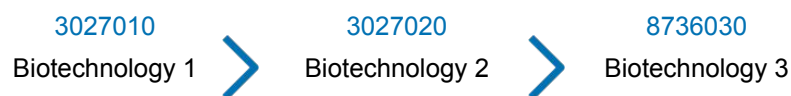
INDUSTRIAL BIOTECHNOLOGY

Industrial Biotechnology

The Manufacturing Career Cluster incorporates six pathways: production; manufacturing production process development; maintenance, installation & repair; quality assurance; logistics & inventory control, and health, safety & environmental assurance. Students prepare for careers that require planning, managing and performing the processing of materials into intermediate or final products and related professional and technical support activities.



01 High School Industrial Biotechnology Program of Study



02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course and College Placement Testing Requirements as needed



2.6 Grade Point Average or Better



Completed Required Assessment(s)

03 Assessment See the Biotechnology Program Director for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Pass Palm Beach State challenge exam with 80% proficiency*



BACE Test proof

04 College Course/Credit (Clock Hours)

BSC1404C
Introduction to
Biotechnological
Methods
(5 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Biotechnology AS (2158)

College Credit Certificate in:

Biotechnology (CCC 6159)
Biotechnology Laboratory Specialist (CCC 6160)



Marketing Strategy

Marketing, Sales & Services

E-Commerce Marketing
Entrepreneurship

Marketing, Management & Entrepreneurship Principles



Table 1: Financial Data

	2014	Change vs. Prior Year	2013	Change vs. Prior Year	2012
Revenue	\$83,062	1%	\$82,851	10%	\$82,005
Net sales	15,298	4%	14,301	24%	9,155
Operating income	11,707	4%	11,301	94%	1,754
Net earnings	76	23%	11,312	5%	10,758
Net sales	11,642	4%	3,85	25%	4,02
Operating income	3,98	4%	3,83	25%	3,66
Net earnings	4,22	5%	4,02	6%	3,66

Table 2: Health Care Data

	2014	Change vs. Prior Year	2013	Change vs. Prior Year	2012
Volume	17,758	+1%	7,684	+5%	7,684
Net sales	\$1,083	-1%	\$1,093	+7%	\$1,093
Net earnings	13.9%	13.9%	13.9%	14.2%	13.9%

Table 3: Product Data

Category	Product A	Product B	Product C
Revenue	100	100	100
Net sales	100	100	100
Operating income	100	100	100
Net earnings	100	100	100

E-Commerce Marketing

The Marketing, Sales and Service Career Cluster consists of five pathways: marketing management; professional sales; merchandising; marketing communications and marketing research. Students in high school and postsecondary programs are preparing for careers in planning, managing and performing marketing activities to reach organizational objectives. Some examples of careers include customer service representatives, store managers and public relations managers.



01 High School E-Commerce Marketing Program of Study

8827110
Marketing
Essentials



8827120
Marketing
Applications



8827210
E-Commerce
Marketing

03 Assessment See the campus associate dean responsible for the programs listed below for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Verify "B" (3.0) grade average or better in the specified high school/secondary coursework



Pass PROSO031 CIW Social Media Strategist

02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course and College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

04 College Course/Credit (Clock Hours)

MAR2011
Principles of
Marketing
(3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Marketing Management (AS 2065)

College Credit Certificate in:

TBD

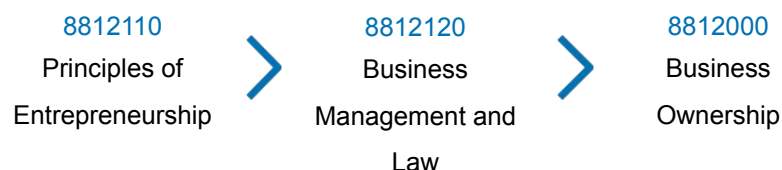
OR

Entrepreneurship

The Marketing, Sales and Service Career Cluster consists of five pathways: marketing management; professional sales; merchandising; marketing communications and marketing research. Students in high school and postsecondary programs are preparing for careers in planning, managing and performing marketing activities to reach organizational objectives. Some examples of careers include customer service representatives, store managers and public relations managers.



01 High School Entrepreneurship Program of Study



02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:



A Standard High School Diploma



Completed College Preparatory Course and College Placement Testing Requirements as needed



3.0 Grade Point Average or Better



Completed Required Assessment(s)

03 Assessment See the campus associate dean responsible for the programs listed below for details of assessment and final evaluation of credit to be granted by Palm Beach State College



Verify "B" (3.0) grade average or better in the specified high school/secondary coursework



Pass INTUT002 Entrepreneurship & Small Business

04 College Course/Credit (Clock Hours)

ENT1000

Fundamentals of Entrepreneurship (3 Credits)



ENT2010

New Venture Management (3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Business Entrepreneurship (AS 2040)

College Credit Certificate in:

Entrepreneurship (CCC 6118)

OR

Marketing, Management & Entrepreneurship Principles

The Marketing, Sales and Service Career Cluster consists of five pathways: marketing management; professional sales; merchandising; marketing communications and marketing research. Students in high school and postsecondary programs are preparing for careers in planning, managing and performing marketing activities to reach organizational objectives. Some examples of careers include customer service representatives, store managers and public relations managers.



01 High School Marketing, Management & Entrepreneurship Principles Program of Study



02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course and College Placement Testing Requirements as needed
- ✓ 3.0 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

03 Assessment See the campus associate dean responsible for the programs listed below for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓ Verify "B" (3.0) grade average or better in the specified high school/secondary coursework
- ✓ INTUT002 Entrepreneurship and Small Business

04 College Course/Credit (Clock Hours)

- MAR2011 Principles of Marketing (3 Credits)
- +
- ENT2010 New Venture Management (3 Credits)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

Marketing Management (AS 2065)

College Credit Certificate in:

No College Credit Certificate offered

OR



Transportation, Distribution & Logistics

[Automotive Maintenance and Light Repair](#)

Automotive Maintenance and Light Repair

The **Transportation, Distribution & Logistics Career Cluster** consists of planning, management, and movement of people, materials and goods by road, pipeline, air, rail and water. This cluster also contains the related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.



01 High School Automotive Maintenance and Light Repair Program of Study



02 Student must meet all Palm Beach State College admission requirements into one of the college credit certificate or AS degree programs listed and present evidence of:

- ✓ A Standard High School Diploma
- ✓ Completed College Preparatory Course and College Placement Testing Requirements as needed
- ✓ 2.0 Grade Point Average or Better
- ✓ Completed Required Assessment(s)

03 Assessment See the Automotive Services Program Director for details of assessment and final evaluation of credit to be granted by Palm Beach State College

- ✓ ASE Certification or successful completion of the ASE Student Certification in Brakes, Steering & Suspension and 150 hrs. in Electrical and completed NATEF Task Sheets (300 hours are completed in Electrical*)

04 College Course/Credit (Clock Hours)

- AER0601 Electrical and Electronic Systems 1 (80 Clock Hours)
- +
- AER0196 Engine Repair (80 Clock Hours)

Students who completed designated CTE courses in the high school program may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes below.

Associate Degree in:

No Associate Degree offered

College Credit Certificate in:

Automotive Service Technician (CCP 5463)

OR



Appendix A - Health Sciences

[Allied Health Assisting](#)

[Behavioral Health Technician](#)

[Biomedical Sciences](#)

[Dental Aide](#)

[Electrocardiograph \(EKG\) Technician](#)

[Emergency Medical Responder](#)

[Exercise Science](#)

[Health Unit Coordinator](#)

[Home Health Aide](#)

[Medical Laboratory Assisting](#)

[Nursing Assistant](#)

[Pharmacy Technician \(Modified\)](#)

[Practical Nursing](#)

[Practical Nursing \(Modified\)](#)

[Vision Care Assisting](#)

Students who completed designated CTE courses in the above high school programs may qualify for specific college credits after enrolling at Palm Beach State College and declaring one of the following program codes:

Career Certificate Program in:

Patient Care Assistant (CCP 5233)

Practical Nursing (CCP 5234)

Medical Assisting (CCP 5236)

College Credit Certificate in:

Health Informatics Specialist (CCC 5233)

Medical Assisting Specialist (CCC 6313)

Medical Information Coder/Biller (CCC 6528)

Applied Technology Diploma in:

Healthcare Documentation/Transcription
(B530 - Credit)

Any AA Degree or AS Degree listed below:

Diagnostic Medical Sonographer (AS 2313)

Dental Hygiene (AS 2151)

Emergency Medical Services (AS 2449)

Health Information Technology (AS 2529)

Health Services Management (AS 2530)

Human Services-Addiction Studies (AS 2391)

Human Services-General Concentration (AS 2345)

Human Services-Youth Development (AS 2374)

Medical Assisting Advanced (AS 2314)

Nursing (AS 2301)

Ophthalmic Medical Technology (AS 2229)

Radiography (AS 2303)

Respiratory Care (AS 2148)

Surgical Services (AS 2059)



Appendix B - PBSC and SDPBC Program Contacts

PROGRAM AREAS	PALM BEACH STATE COLLEGE (PBSC)		SCHOOL DISTRICT OF PALM BEACH COUNTY (SDPBC)	
	Name - Program - Position	Phone - Email	Name - Program - Position	Phone - Email
Arts, A/V Technology & Communication	Richard White, Interim Associate Dean	(561) 868-3272 whiter@palmbeachstate.edu	Anthony Asci, <i>Specialist</i>	(561) 972-2835 anthony.asci@palmbeachschools.org
	Fine Arts, Graphic Design, Multimedia Arts Prof. Kristin Miller, <i>Department Chair</i>	(561) 868-3924 millerk1@palmbeachstate.edu	TBD, <i>Specialist</i>	
	Film Prof. Michael Seminerio, <i>Department Chair</i>	(561) 868-3971 seminerm@palmbeachstate.edu		
	Interior Design Prof. Zenaida Espinosa, <i>Department Chair</i>	(561) 868-3273 espinosz@palmbeachstate.edu		
Architecture & Construction	Eligio Marquez, Associate Dean	(561) 868-3540 marqueze@palmbeachstate.edu	TBD, <i>Specialist</i>	
Transportation, Distribution & Logistics	HVAC, Machining, Welding Carmen Modock, <i>Program Director</i> Auto Service Technology, Diesel Technology Stephen Spencer, <i>Program Director</i>	(561) 868-3547 modockc@palmbeachstate.edu (561) 868-3542 spencers@palmbeachstate.edu		
Hospitality & Tourism	Hospitality & Tourism Laird Livingston	(561) 868-3353 livingsl@palmbeachstate.edu	Junnell Hughes, <i>Specialist</i>	(561) 503-5699 cell junnell.hughes@palmbeachschools.org



Appendix B - PBSC and SDPBC Program Contacts

PROGRAM AREAS	PALM BEACH STATE COLLEGE (PBSC)		SCHOOL DISTRICT OF PALM BEACH COUNTY (SDPBC)	
	Name - Program - Position	Phone - Email	Name - Program - Position	Phone - Email
Business Management & Administration	Dr. Don Gladney, Interim Associate Dean	(561) 868-4116 gladneyd@palmbeachstate.edu	Junnell Hughes, Specialist	(561) 503-5699 cell junnell.hughes@palmbeachschools.org
Finance	Business/Marketing Prof. Emmanuel Danso, <i>Department Chair</i>	(561) 868-3174 dansoe@palmbeachstate.edu		
Marketing, Sales & Service				
Education & Training	Susy Martinez-White, Associate Dean	(561) 868-3339 martines@palmbeachstate.edu	Junnell Hughes, Specialist	((561) 503-5699 cell junnell.hughes@palmbeachschools.org
	Early Childhood K-12 Cassandra Wilbanks, <i>Department Chair</i>	(561) 868-3214 wilbankc@palmbeachstate.edu		
	Education Eliana Mukherjee, <i>Department Chair</i>	(561) 207-5016 mukherje@palmbeachstate.edu		
Engineering & Technology Education	Bob O'dea, Associate Dean	(561) 207-5069 odear@palmbeachstate.edu	TBD, Specialist	
	Engineering Prof. Eva Suarez, <i>Department Chair</i>	(561) 207-5727 suareze@palmbeachstate.edu		



Appendix B - PBSC and SDPBC Program Contacts

PROGRAM AREAS	PALM BEACH STATE COLLEGE (PBSC)		SCHOOL DISTRICT OF PALM BEACH COUNTY (SDPBC)	
	Name - Program - Position	Phone - Email	Name - Program - Position	Phone - Email
Health Sciences	Belinda Mouradian, Associate Dean	(561) 868-3744 mouradib@palmbeachstate.edu	Robert Bean, <i>Specialist</i>	robert.bean@palmbeachschools.org
	Medical Assisting Penny Knight, <i>Department Chair</i>	(561) 868-3165 mintsp@palmbeachstate.edu		
	Nursing Dr. Deborah Copeland, <i>Department Chair</i>	(561) 868-3431 copeland@palmbeachstate.edu		
	Continuing Education Jane Fisher, <i>Program Director</i>	(561) 868-3651 fisherjm@palmbeachstate.edu		
Information Technology	John Hadley, Interim Associate Dean	(561) 868-3689 hadleyj@palmbeachstate.edu	Anthony Asci, <i>Specialist</i>	(561) 972-2835 anthony.asci@palmbeachschools.org
	Computer Science/ Programming Dr. Kharis Sibayan, <i>Department Chair</i>	(561) 868-3367 sibayank@palmbeachstate.edu		
	Networking Prof. Michelle McRae, <i>Department Chair</i>	(561) 862-4436 mcraem@palmbeachstate.edu	Moise Derosier, <i>Specialist</i>	(561) 434-8853 moise.derosier@palmbeachschools.org



Appendix B - PBSC and SDPBC Program Contacts

PROGRAM AREAS	PALM BEACH STATE COLLEGE (PBSC)		SCHOOL DISTRICT OF PALM BEACH COUNTY (SDPBC)	
	Name - Program - Position	Phone - Email	Name - Program - Position	Phone - Email
Law, Public Safety & Security	Germany Dixon, <i>Associate Dean</i>	(561) 868-3633 dixonr@palmbeachstate.edu	Tonya Johnson, <i>Specialist</i>	(561) 969-5807 tonya.johnson@palmbeachschools.org
	Criminal Justice Dawn Marie Peter, <i>Department Chair</i>	(561) 868-3934 peterd@palmbeachstate.edu		
	Fire Academy David Hamel, <i>Fire Recruit Director</i>	(561) 868-3873 hameld@palmbeachstate.edu		
	Fire Science Sean Parr, <i>Department Chair</i>	(561) 868-3836 parrs@palmbeachstate.edu		
Manufacturing (Industrial Biotechnology)	Becky Mercer, <i>Associate Dean</i>	(561) 207-5416 mercerb@palmbeachstate.edu	TBD, <i>Specialist</i>	
	Biotechnology Prof. Alexandra Gorgevska, <i>Department Chair</i>	(561) 207-5003 gorgevsa@palmbeachstate.edu		
	Landscape/Horticulture Tod Fairbanks, <i>Department Chair</i>	(561) 207-5071 fairbant@palmbeachstate.edu		



Appendix B - PBSC and SDPBC Program Contacts

OTHER CONTACTS	PALM BEACH STATE COLLEGE (PBSC)		SCHOOL DISTRICT OF PALM BEACH COUNTY (SDPBC)	
	Name - Program - Position	Phone - Email	Name - Program - Position	Phone - Email
Choice and Career Options			Dr. Jeraline Johnson, <i>Director</i>	(561) 434-8880 jonaline.johnson@palmbeachschooels.org
PBSC Administration	Barbara Cipriano, <i>Provost and Dean</i>	(561) 868-3400 ciprianb@palmbeachstate.edu		
Academic Affairs	Sheila Scott-Lubin, <i>Associate Vice President of Academic Affairs</i>	(561) 868-3410 scottls@palmbeachstate.edu		
Workforce Education and Development	Kimberly Lea, <i>Dean</i>	(561) 868-3457 leak@palmbeachstate.edu		
Student Success	Dr. Karline Prophete, <i>Dean</i>	(561) 868-3875 prophetk@palmbeachstate.edu		
Curriculum	Julie Sivigny, <i>Dean</i>	(561) 868-3941 sivignyji@palmbeachstate.edu		
Academic Services	Clarisse May, <i>Academic Coordinator</i>	(561) 868-3831 maym@palmbeachtate.edu		