INDIAN RIVER STATE COLLEGE AND UNIVERSITY OF CENTRAL FLORIDA
ENGINEERING ARTICULATED PROGRAM
2025-28 UCF ARTICULATED UNDERGRADUATE DEGREE REQUIREMENT

Title of Agreement	ARTICULATED ASSOCIATE IN ARTS AGREEMENT
Major(s)	ENGINEERING
College	COLLEGE OF ENGINEERING AND COMPUTER SCIENCE. COLLEGE OF OPTICS AND PHOTONICS
Degree	BACHELOR OF SCIENCE
Limited Access	NO

INTRODUCTION

The Engineering Articulated Program (EAP) is an articulation agreement which entitles Indian River State College (IRSC) students to earn credits that will be transferrable toward an engineering baccalaureate degree at UCF while they are in the process of completing the appropriate Engineering Common Program Prerequisite (CPP) courses and earning an Associate in Arts, Engineering Track at IRSC. Indian River State College students who successfully complete this AA, Engineering Track and Common Program Prerequisites through this program are automatically accepted into the engineering program of their choice after being admitted to the University of Central Florida. This agreement shall amend, replace, and supersede any and all prior agreements, understandings, or arrangements—whether written or oral—previously entered into between the parties with respect to the Engineering Articulated Program.

PROVISIONS

A. To participate in the EAP, IRSC students must:
   a. Enroll in the program before completing 30 credit hours, including, but not limited to, college credits earned through articulated acceleration mechanisms pursuant to s. 1007.27
   b. Officially select the EAP and the AA, Engineering track by consulting with a IRSC advisor;
   c. Seek advisement from a qualified advisor for Engineering each semester before registering for classes;
   d. Have selected a specific engineering major by the completion of the first year of the AA, Engineering Track Curriculum;
   e. Graduate from IRSC with the AA degree with the sub plan Pre-Engineering

B. Complete and earn a grade of C or better in all common program prerequisites listed below:
   - MAC 2311 Calculus I
   - MAC 2312 Calculus II
   - MAC 2313 Calculus III
   - MAP 2302 Differential Equations
   - CHM 1045 General Chemistry I & CHM1045L General Chemistry I Lab
   - PHY 2048 Physics with Calculus I & PHY 2048L Physics with Calculus I Lab
   - PHY 2049 Physics with Calculus II & PHY 2049L Physics with Calculus II Lab

C. Complete lower-level engineering course: EGN 1002 Introduction to Engineering.

UCF B.S. REQUIREMENTS

To earn a UCF Engineering B.S. through E.A.P., the student must meet all the graduation requirements listed in the UCF Undergraduate Catalog for the appropriate catalog year. This catalog will include the following:

UCF Graduation Requirements

A. General Education Program Requirement (completed as part of the AA)
B. Common Program Prerequisites (completed to fulfill requirements of the Associate in Arts, Engineering Track at Indian River State College)
C. Program Requirements
    a. Students intending to pursue an Engineering major at UCF will be admitted to UCF as Engineering Pending in their specific discipline. Students in good academic standing will be advised to submit a Change of Major request to move from Engineering Pending into their specific discipline once MAC 2311, MAC 2312, PHY 2048, PHY 2048Lab, and an appropriate Chemistry course have been completed with "C" or better grades and posted to their UCF records.
    b. Core Requirements: Basic Level (2 hours). The College of Engineering and Computer Science requires all engineering students to achieve a minimum 2.25 GPA in completing these courses together with the core requirements listed in sections 3 and 4 below, and with the capstone requirements. Independent study courses do not satisfy major requirements
    c. Core Requirements: Advanced Level (51)
    d. Restricted Electives (variable)
    e. Capstone Requirements (up to 6 hours) these courses are a capstone course experience to the engineering program and should be completed in the last two major semesters of study
D. College/School Exit Requirements
    a. Students must complete an exit survey
    b. Computer competency is met by completion of the major
    c. Resident Requirement: at least 24 semester hours of regularly scheduled 3000-5000 level courses taken from the College of Engineering and Computer Science at UCF
    d. 18 of the 24 residency hours must be 4000-5000 level
E. University Minimum Exit Requirements
    a. 2.0 UCF GPA
    b. 60 semester hours earned after CLEP awarded
    c. 42 semester hours of upper-division credit completed except Aerospace Engineering which requires 48 semester hours of upper division credit
    d. 30 of the last 39 hours of course work must be completed in residency at UCF
    e. A maximum of 45 hours of extension, correspondence, CLEP, credit by exam, and Armed Forces credits permitted
    f. Complete the General Education Program, the Gordon Rule, Civic Literacy and nine hours of summer credit (if applicable)

ADMISSION TO UCF AND THE COLLEGE OF ENGINEERING AND COMPUTER SCIENCE

Students who have completed their Associate of Arts, Engineering track at Indian River State College as described herein and maintain a 2.0 GPA (not counting grade forgiveness) in transfer work will be accepted to the UCF College of Engineering and Computer Science as either an engineering major (if grades of C (2.0) or better have been earned in MAC 2311, MAC 2312, PHY 2048C and CHM 2045C (or equivalent courses) or otherwise as an engineering pending major after being admitted to the University of Central Florida.

FOREIGN LANGUAGE ADMISSION REQUIREMENT

Students who have not completed two units of the same language or American Sign Language in high school should complete a minimum of eight semester hours of college level foreign language or demonstrate proficiency at IRSC. Students admitted to UCF without completing this requirement must satisfy it prior to graduation from the University.

IMMUNIZATION

Students who matriculate at a state university are required to provide proof of immunization against Rubeola (measles) and Rubella (German measles) prior to enrollment.

UPDATES

This agreement is subject to change by legislative action, the Department of Education, the Florida Board of Education, the University of Central Florida or its Board of Trustees, Indian River State College or its Board of Trustees, or external accrediting agencies. This agreement will be reviewed by both parties on a yearly basis to ensure the timeliness of this document.

RESOURCES

Resources for implementation of the Agreement may come from either party, depending upon budgetary availability. No party hereto is obligated hereby to expend any resources whatsoever in connection with this Agreement. No implementation of any portion of the Agreement, or commencement of any specific projects, may be initiated prior to the written assurance of such budgetary availability to the other party hereto. To the extent any external funding is required by the university in order to implement this Agreement and funding for such purposes is not appropriated to the university by the Legislature of the State of Florida or is not otherwise available to the university, the university shall thenceforth have no further financial obligations hereunder. In the event the university does not have sufficient legislative appropriations to carry out any obligations under this Agreement, it shall immediately notify Indian River State College of such fact and of such portions of this Agreement that may be deemed terminated as a result of such failure of appropriations.

AGREEMENT TERMS

A. This agreement shall become effective on the date the last signature is affixed hereto. It may be automatically renewed for additional one (1) year periods unless either party provides the other the notice no later than sixty (60) days prior to the expiration of the preceding term that it wishes to terminate this Agreement as set forth herein, the other party has the right to terminate this Agreement immediately upon written notice to the other.

B. Notices with respect to rights and obligations of each party hereto shall be provided as follows:

University of Central Florida

John Buckwalter, Provost and Executive Vice President for Academic Affairs
Timothy Letzring, Senior Vice Provost for Academic Affairs
David Hagan, Dean, College of Optics and Photonics.
Michael Georgiopoulos, Dean, College of Engineering and Computer Sciences.
Manoj Chopra, Associate Dean for Academic Affairs, College of Engineering and Computer Sciences.
Patrick Likamwa, Associate Dean for Academic Programs, College of Optics and Photonics.
Harrison Oonge, Executive Director, Academic Planning and Transfer Initiatives, UCF Connect

Indian River State College
Heather Belmont, Provost/Vice President for Academic Affairs
Anthony Dribben, Dean of Science

C. Modifications or additions to or deletion from this agreement must be in writing and be signed by both parties. The designated representatives for the university and college on behalf of the respective boards of trustees are listed below

D. The parties further agree that nothing contained herein shall be construed or interpreted as (1) denying to either party any remedy or defense available to such party under the laws of the State of Florida: (2) the consent of the State of Florida or its agents and agencies to be sued; or (3) a waiver of sovereign immunity of the State of Florida beyond the waiver provided in Section 768.28, Florida Statutes.

E. The Parties expressly acknowledge that it is not their intent to create or confer any rights or obligations in or upon any third person or entity under this Agreement. Neither of the Parties intend to directly or substantially benefit a third party by this Agreement. The Parties agree that there are no third-party beneficiaries to this Agreement and that no third party shall be entitled to assert a claim against any of the Parties based upon this Agreement. Nothing herein shall be construed as consent by an agency or political subdivision of the State of Florida to be sued by third Parties in any matter arising out of this agreement.

APPROVALS

University of Central Florida

John Buckwalter

Dr. John Buckwalter **Date**
Signed: Friday, October 17, 2025
Provost and Executive Vice President
For Academic Affairs

Indian River State College

Dr. Tim Moore **Date**
President