ACADEMIC PROGRAM ARTICULATION AGREEMENT

BETWEEN

HARFORD COMMUNITY COLLEGE
AND
COPPIN STATE UNIVERSITY

REGARDING TRANSFER FROM

AS IN BUSINESS ADMINISTRATION
TO
BS IN BUSINESS

This Academic Program Articulation Agreement ("Agreement") is entered into by and between Harford Community College (the "Sending Institution") and Coppin State University (the "Receiving Institution") (collectively, the "Institutions") to facilitate the transfer of academic credits from AS in Business Administration at Harford Community College for the completion of a BS in Business at Coppin State University.

A. Qualifying Students

This Agreement pertains to the transfer of "Qualifying Students", *i.e.*, those students who:
1. Have successfully completed the program at the Sending Institution;
2. Are enrolled in the Sending Institution, in good standing; and
3. Are accepted for admission into the Receiving Institution
4. Earn a grade of "C" or higher in all business courses

B. Responsibilities of the Institutions

The Institutions agree to implement the transfer of Qualifying Students in accordance with applicable law and the following requirements and protocols:

1. A Qualifying Student may transfer from the Transferring Institution into the Receiving Institution for the completion of the Program.

2. Courses that the Receiving School will accept credits towards completion of the Program include those as provided on Attachment A to this agreement.

3. The Receiving Institution shall designate, and shall provide to the Sending Institution, the contact information for a staff person at the Receiving Institution who is responsible for the oversight of the transfer of Qualifying Students. The Sending Institution shall designate, and shall provide to the Receiving Institution, the contact information for a staff person at the Sending Institution who is responsible for the oversight of the transfer of Qualifying Students.

4. The Receiving Institution shall provide access to Occupation Insights (OI) to all admitted transfer students from the Sending Institution. The OI platform provides students with labor market information related to the various business disciplines. This information assists students with mapping out their career pathways.

5. The Receiving Institution shall provide Guaranteed Admission to students from the Sending Institution who meet all admission requirements.

HARFORD COMMUNITY COLLEGE: **COPPIN STATE UNIVERSITY:**

Elizabeth Mosser   Dr. Leontye Lewis
Associate Dean for Academic Operations   Provost & VP, Academic Affairs
emosser@harford.edu   llewis@coppin.edu
(443) 412-2319   (410) 951-3010

Both Institutions agree that should the staff person or position change at an institution the institution will promptly provide new contact information to the partner institution and inform the Maryland Higher Education Commission of the change.

Secondary contact information:

HARFORD COMMUNITY COLLEGE: **COPPIN STATE UNIVERSITY:**

Alison Amato   Dr. Sadie R. Gregory
Coordinator for Curriculum & Program Development   Interim Dean, College of Business
aamato@harford.edu   srgregory@coppin.edu
(443) 412-2384   (410) 951-1295

6. If the Qualifying Student is using federal Title 38 VA Education Benefits (GI Bill® Education Benefits), the Institutions agree to adhere to applicable U.S. Department of Veterans Affairs' regulations, including the regulations governing the awarding prior credit, as regulated under Title 38, Code of Federal Regulations, Sections 21.4253(d)(3) and 21.4254(c)(4).

7. Each Institution agrees to adhere to applicable transfer requirements set forth in the Annotated Code of Maryland and the Code of Maryland Regulations.

8. Each Institution agrees to advise students of transfer opportunities under this Agreement, and to advise students of financial aid opportunities and implications associated with the transfer of credits from the sending to the receiving institution.

Community College Transfer Scholarship

Students transferring from Harford Community College to Coppin may be eligible for the Transfer Scholarships offered by Coppin. The Office of Admissions identifies qualified transfer students for the Transfer Scholarship. Entering students must complete the Federal Financial Aid Form (FAFSA) and the Coppin State scholarship application. This merit-based scholarship provides an award of $2000.00 for the academic year ($1000.00) per semester. Students must complete the AA or AS degree to qualify. Ten (10) HCC students transferring to CSU will be guaranteed this scholarship which may be renewed for an additional year. However, all financial aid awards must comply with federal and state eligibility requirements. Students receiving the Community College Transfer Scholarship must maintain full-time enrollment and a grade point average (GPA) of at least 2.50 (4.00 scale).

Transfer students who have not yet earned the AA or AS degree may be awarded $750.00 per semester. The students must have earned at least 25 credit hours and a 2.70 or better cumulative grade point average from their previous institution(s). Entering students must complete the Federal Financial Aid Form (FAFSA) and the Coppin State scholarship application. A total of fifty students are awarded this renewable scholarship (2 years total) each year.

9. Should either Institution make changes to program requirements, the institution will inform the partner institution as soon as practicable of the modifications, and if practicable of plans to make modifications to program requirements and advise the partner institution of the impact of any changes or proposed changes in a program. (Note: The articulation agreement should be updated to reflect the program changes and forwarded to the Maryland Higher Education Commission.)

C. Term and Termination

1. This agreement shall be effective on the day of May 3, 2022.

2. Either Institution may, at its sole discretion, terminate this Agreement upon delivering thirty (30) days written notice to the other Institution and the Maryland Higher Education Commission. Those students who have transferred into the receiving institution shall not be affected by the termination of this agreement.

3. Both Institutions agree to meet once every three (3) year(s) to review the terms of this agreement.

D. Amendment

1. This Agreement constitutes the entire understanding and agreement of the Institutions with respect to their rights and obligations in carrying out the terms of the Agreement and supersedes any prior or contemporaneous agreements or understandings.

2. This Agreement may be modified only by written amendment executed by both Institutions.

E. Governing Law

This Agreement shall be governed by, and construed in accordance with, the laws of the State of Maryland.

F. Counterparts

This Agreement may be executed in counterparts, each of which shall be deemed to be an original, but all of which, taken together, shall constitute one and the same agreement.

G. Notice of Agreement

1. The Institutions agree to provide a copy of this Agreement, with any amendments, to the Maryland Higher Education Commission.

2. The Institutions agree to provide copies of this Agreement to all relevant individuals and departments of the Institutions, including but not limited to students, academic department chairs participating in the transfer, office of the president, registrar's office, and financial aid office.

H. No Third-Party Beneficiaries

There are no third-party beneficiaries to this Agreement.

I. Representations and Warranties of the Parties

Both Institutions represent and warrant that the following shall be true and correct as of the Effective Date of this Agreement, and shall continue to be true and correct during the term of this Agreement:

1. The Institutions are and shall remain in compliance with all applicable federal, state, and local statutes, laws, ordinances, and regulations relating to this Agreement, as amended from time to time.

2. Each Institution has taken all action necessary for the approval and execution of this Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their duly authorized representatives.

HARFORD COMMUNITY COLLEGE:

By: _____

      Timothy Sherwood, Ph.D.
      Vice President for Academic Affairs

_____
Date

COPPIN STATE UNIVERSITY:

By: _____

      Leontye Lewis, Ed.D.
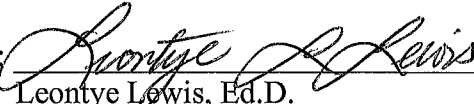   Provost and Vice President for
      Academic Affairs

_____
Date

ATTACHMENT A to Articulation Agreement between HARFORD COMMUNITY COLLEGE and CSU re: AS in Business Administration to BS in Accounting

COURSE OUTLINE

Year One – Harford Community College

Fall Semester	Cr
ACCT 101 Accounting I	3
ENG 101 English Composition (GE)	3
MATH 111 **or** MATH 212 **or** Any MATH ELEC (GM)	3
BA 101 Introduction to Business (GI)	3
CIS 102 Introduction to Information Sciences (GI)	3
Total Credits	**15**

Spring Semester	Cr
ACCT 102 Accounting II	3
ENG 102 English Composition & Lit. **or** ENG 216 Business Communication	3
BA 205 Business Law **or** BA 246 Legal Environment of Business	3
ECON 101 Macroeconomics (GB)	3
MATH 216 Intro to Statistics (GM)	4
Total Credits	**16**

Year Two – Harford Community College

Fall Semester	Cr
CMST 101 Speech Fundamentals (GI)	3
ECON 102 Microeconomics (GB)	3
Biological / Physical Lab Science Elective	4
Arts/ Humanities Elective	3
ACCT 213 Intermediate Accounting 1	3
Total Credits	**16**

Spring Semester	Cr
ACCT 206 or 208 Managerial Accounting II	3
Physical Education Elective	1
ACCT 214 Intermediate Acct II	3
Biological / Physical Science Elective	3
Arts/ Humanities Elective	3
Total Credits	**13**

Apply to graduate from HCC with an Associate of Science in Business Administration

Year Three – Coppin State

Fall Semester	Cr
MKTG 310 Principles of Marketing	3
BDSC 340 Operations Management	3
MGMT 320 Principles of Management	3
FINM 330 Business Finance	3
MISY 341 Small Systems Software	3
Total Credits	**15**

Spring Semester	Cr
BUSI 320 Fundamentals of International Business	3
College of Business Elective	3
MGMT 350 Business & Prof. Ethics	3
College of Business Elective	3
General Elective	3
Total Credits	**15**

Year Four – Coppin State

Fall Semester	Cr
General Elective	3
ACCT 410 Cost Accounting	3
ACCT 414 Tax Accounting	3
ACCT 417 Auditing	3
College of Business Elective	3
Total Credits	**15**

Spring Semester	Cr
ACCT 419 Governmental Accounting	3
ACCT 421 Advanced Accounting	3
BUSI 495 Seminar in Business Strategy & Policy	3
College of Business Elective	3
General Elective	3
Total Credits	**15**

ATTACHMENT A to Articulation Agreement between HARFORD COMMUNITY COLLEGE and CSU re: AS in Accounting to BS in Accounting

COURSE OUTLINE

Year One – Harford Community College

Fall Semester	Cr	Spring Semester	Cr
ACCT 101 Accounting I	3	ACCT 102 Accounting II	3
ENG 101 English Composition (GE)	3	ENG 102 English Composition & Lit. **or** ENG 216 Business Communication	3
MATH 111 **or** MATH 212 **or** Any MATH ELEC (GM)	3	BA 205 Business Law **or** BA 246 Legal Environment of Business	3
BA 101 Introduction to Business (GI)	3	ECON 101 Macroeconomics (GB)	3
CIS 102 Introduction to Information Sciences (GI)	3	MATH 216 Intro to Statistics (GM)	4
Total Credits	**15**	**Total Credits**	**16**

Year Two – Harford Community College

Fall Semester	Cr	Spring Semester	Cr
CMST 101 Speech Fundamentals (GI)	3	ACCT 206 or 208 Managerial Accounting II	3
ECON 102 Microeconomics (GB)	3	Physical Education Elective	1
Biological / Physical Lab Science Elective	4	ACCT 214 Intermediate Acct II	3
Arts/ Humanities Elective	3	Biological / Physical Science Elective	3
ACCT 213 Intermediate Accounting 1	**3**	Arts/ Humanities Elective	3
Total Credits	**16**	**Total Credits**	**13**

Apply to graduate from HCC with an Associate of Science in Accounting

Year Three – Coppin State

Fall Semester	Cr	Spring Semester	Cr
MKTG 310 Principles of Marketing	3	BUSI 320 Fundamentals of International Business	3
BDSC 340 Operations Management	3	College of Business Elective	3
MGMT 320 Principles of Management	3	MGMT 350 Business & Prof. Ethics	3
FINM 330 Business Finance	3	College of Business Elective	3
MISY 341 Small Systems Software	3	General Elective	3
Total Credits	**15**	**Total Credits**	**15**

Year Four – Coppin State

Fall Semester	Cr	Spring Semester	Cr
General Elective	3	ACCT 419 Governmental Accounting	3
ACCT 410 Cost Accounting	3	ACCT 421 Advanced Accounting	3
ACCT 414 Tax Accounting	3	BUSI 495 Seminar in Business Strategy & Policy	3
ACCT 417 Auditing	3	College of Business Elective	3
College of Business Elective	3	General Elective	3
Total Credits	**15**	**Total Credits**	**15**

ATTACHMENT A to Articulation Agreement between HARFORD COMMUNITY COLLEGE and CSU re: AS in Business Administration to BS in Data Science

COURSE OUTLINE

Year One – Harford Community College
(Courses may be taken in any order)

Fall Semester	Cr
ENG 101 English Composition (GE)	3
MATH 111 **or** MATH 112 **or** Any MATH Elective (GM)	3
BA 101 Introduction to Business (GI)	3
Behavioral/Social Science Elective (GB)	3
CIS 102 Introduction to Information Sciences (GI)	3
Total Credits	**15**

Spring Semester	Cr
ENG 102 English Composition & Lit. **or** ENG 109 English Composition: Research Writing **or** ENG 216 Business Communication	3
MATH 216 Introduction to Statistics (GM)	4
CMST 101 Speech Fundamentals **or** CMST 106 Business Professional Speech (GI)	3
Arts/Humanities Elective (GH)	3
Biological/Physical Science with Lab Elective (GL)	4
Total Credits	**17**

Year Two – Harford Community College

Fall Semester	Cr
ACCT 101 Accounting Principles I	3
ECON 101 Macroeconomics (GB)	3
BA 205 Business Law **or** BA 246 Legal Environment of Business	3
Physical Education Elective	1
DSCI 101 Introduction to Data Science	3
Total Credits	**13**

Spring Semester	Cr
ACCT 102 Accounting Principles II	3
ECON 102 Microeconomics (GB)	3
Arts/Humanities Elective (GH)	3
Biological/Physical Science Elective (GS)	3
Business Administration Elective	3
Total Credits	**15**

Apply to graduate from Harford Community College with an Associate of Science in Business Administration

Year Three – Coppin State University

Fall Semester	Cr
BDSC 340 Operations Management	3
General Elective	3
DSCI 310 Data Science Programing	3
MISY 341 Small Systems Software	3
MKTG 310 Principles of Marketing	3
Total Credits	**15**

Spring Semester	Cr
BUSI 320 Fundamentals of International Business	3
DSCI 351 Data Visualization	3
DSCI 355 Data and Text Mining	3
FINM 330 Business Finance	3
MGMT 320 Principles of Management	3
Total Credits	**15**

Year Four – Coppin State University

Fall Semester	Cr
DSCI 356 Data Science Cloud Computing	3
DSCI 375 Time Series Modeling and Forecasting	3
DSCI 420 Machine Learning	3
MISY 360 Database Management Principles	3
General Elective (Recommended: Any COSC, MATH, or MISY course)	3
Total Credits	**15**

Spring Semester	Cr
BUSI 495 Seminar: Bus. Strategy & Policy	3
DSCI Elective: DSCI 450 Special Topics in Data Science **or** DSCI 485 Internship in Data Science	3
DCSI 490 Data-driven Decision Making	3
General Elective (Recommended: Any COSC, MATH, or MISY course)	3
General Elective (Recommended: Any COSC, MATH, or MISY course)	3
Total Credits	**15**

ATTACHMENT A to Articulation Agreement between HARFORD COMMUNITY COLLEGE and CSU re: AS in Business Administration to BS in Entertainment Management (Casino)

COURSE OUTLINE

Year One – Harford Community College

(Courses may be taken in any order)

Fall Semester	Cr
ENG 101 English Composition (GE)	3
MATH 111 **or** MATH 112 **or** Any MATH Elective (GM)	3
BA 101 Introduction to Business (GI)	3
Behavioral/Social Science Elective (GB)	3
CIS 102 Introduction to Information Sciences (GI)	3
Total Credits	**15**

Spring Semester	Cr
ENG 102 English Composition & Lit. **or** ENG 109 English Composition: Research Writing **or** ENG 216 Business Communication	3
MATH 216 Introduction to Statistics (GM)	4
CMST 101 Speech Fundamentals **or** CMST 106 Business Professional Speech (GI)	3
Arts/Humanities Elective (GH)	3
Biological/Physical Science with Lab Elective (GL)	4
Total Credits	**17**

Year Two – Harford Community College

Fall Semester	Cr
ACCT 101 Accounting Principles I	3
ECON 101 Macroeconomics (GB)	3
BA 205 Business Law **or** BA 246 Legal Environment of Business	3
Physical Education Elective	1
General Elective	3
Total Credits	**13**

Spring Semester	Cr
ACCT 102 Accounting Principles II	3
ECON 102 Microeconomics (GB)	3
Arts/Humanities Elective (GH)	3
Biological/Physical Science Elective (GS)	3
Business Administration Elective	3
Total Credits	**15**

Apply to graduate from Harford with an Associate of Science in Business Administration

Year Three – Coppin State

Fall Semester	Cr
MKTG 310 Principles of Marketing	3
BDSC 340 Operations Management	3
MGMT 320 Principles of Management	3
FINM 330 Business Finance	3
MISY 341 Small Systems Software	3
Total Credits	**15**

Spring Semester	Cr
BUSI 320 Fundamentals of International Business	3
MGMT 350 Business & Prof. Ethics	3
ENMGT 350 Intro to Entertainment Management	3
College of Business Elective	3
General Elective	3
Total Credits	**15**

Year Four – Coppin State

Fall Semester	Cr
ENMGT 355 Entertainment Law	3
ENMGT 360 Facility & Venue Management	3
ENMGT 365 Risk Management	3
ENMGT 380 Principles of Casino & Gaming Management	3
College of Business Elective	3
Total Credits	**15**

Spring Semester	Cr
ENMGT 410 Casino Security & Surveillance	3
ENMGT 420 Hospitality Management	3
ENMGT 435 Tourism Management	3
BUSI 495 Seminar: Bus. Strategy & Policy	3
ENMGT 480 Internship	3
Total Credits	**15**

ATTACHMENT A to Articulation Agreement between HARFORD COMMUNITY COLLEGE and CSU re: AS in Business Administration to BS in Entertainment Management (Music)

COURSE OUTLINE

Year One – Harford Community College
(Courses may be taken in any order)

Fall Semester	Cr
ENG 101 English Composition (GE)	3
MATH 111 **or** MATH 112 **or** Any MATH Elective (GM)	3
BA 101 Introduction to Business (GI)	3
Behavioral/Social Science Elective (GB)	3
CIS 102 Introduction to Information Sciences (GI)	3
Total Credits	**15**

Spring Semester	Cr
ENG 102 English Composition & Lit. **or** ENG 109 English Composition: Research Writing **or** ENG 216 Business Communication	3
MATH 216 Introduction to Statistics (GM)	4
CMST 101 Speech Fundamentals **or** CMST 106 Business Professional Speech (GI)	3
Arts/Humanities Elective (GH)	3
Biological/Physical Science with Lab Elective (GL)	4
Total Credits	**17**

Year Two – Harford Community College

Fall Semester	Cr
ACCT 101 Accounting Principles I	3
ECON 101 Macroeconomics (GB)	3
BA 205 Business Law **or** BA 246 Legal Environment of Business	3
Physical Education Elective	1
General Elective	3
Total Credits	**13**

Spring Semester	Cr
ACCT 102 Accounting Principles II	3
ECON 102 Microeconomics (GB)	3
Arts/Humanities Elective (GH)	3
Biological/Physical Science Elective (GS)	3
Business Administration Elective	3
Total Credits	**15**

Apply to graduate from Harford with an Associate of Science in Business Administration

Year Three – Coppin State

Fall Semester	Cr
MKTG 310 Principles of Marketing	3
BDSC 340 Operations Management	3
MGMT 320 Principles of Management	3
FINM 330 Business Finance	3
MISY 341 Small Systems Software	3
Total Credits	**15**

Spring Semester	Cr
BUSI 320 Fundamentals of International Business	3
MGMT 350 Business & Prof. Ethics	3
MGMT 420 Small Business Management	3
College of Business Elective	3
General Elective	3
Total Credits	**15**

Year Four – Coppin State

Fall Semester	Cr
MKTG 430 Marketing Research	3
ENMGT 350 Intro to Entertainment Management	3
ENMGT 355 Entertainment Law	3
ENMGT 360 Facility & Venue Management	3
College of Business Elective	3
Total Credits	**15**

Spring Semester	Cr
ENMGT 365 Risk Management	3
ENMGT 370 The Business of Music	3
ENMGT 405 Artist Management	3
BUSI 495 Seminar: Bus. Strategy & Policy	3
ENMGT 480 Internship	3
Total Credits	**15**

ATTACHMENT A to Articulation Agreement between HARFORD COMMUNITY COLLEGE and CSU re: AS in Business Administration to BS in Management Information Systems

COURSE OUTLINE

Year One – Harford Community College

(Courses may be taken in any order)

Fall Semester	Cr
ENG 101 English Composition (GE)	3
MATH 111 or MATH 112 or Any MATH Elective (GM)	3
BA 101 Introduction to Business (GI)	3
Behavioral/Social Science Elective (GB)	3
CIS 102 Introduction to Information Sciences (GI)	3
Total Credits	15

Spring Semester	Cr
ENG 102 English Composition & Lit. or ENG 109 English Composition: Research Writing or ENG 216 Business Communication	3
MATH 216 Introduction to Statistics (GM)	4
CMST 101 Speech Fundamentals or CMST 106 Business Professional Speech (GI)	3
Arts/Humanities Elective (GH)	3
Biological/Physical Science with Lab Elective (GL)	4
Total Credits	17

Year Two – Harford Community College

Fall Semester	Cr
ACCT 101 Accounting Principles I	3
ECON 101 Macroeconomics (GB)	3
BA 205 Business Law or BA 246 Legal Environment of Business	3
Physical Education Elective	1
General Elective	3
Total Credits	13

Spring Semester	Cr
ACCT 102 Accounting Principles II	3
ECON 102 Microeconomics (GB)	3
Arts/Humanities Elective (GH)	3
Biological/Physical Science Elective (GS)	3
Business Administration Elective	3
Total Credits	15

Apply to graduate from Harford with an Associate of Science in Business Administration

Year Three – Coppin State

Fall Semester	Cr
MKTG 310 Principles of Marketing	3
BDSC 340 Operations Management	3
MGMT 320 Principles of Management	3
FINM 330 Business Finance	3
MISY 341 Small Systems Software	3
Total Credits	15

Spring Semester	Cr
College of Business Elective	3
MISY 351 Human Computer Interface	3
General Elective	3
MISY 355 Programing with Visual Basic	3
MISY 358 Systems Analysis and Design	3
Total Credits	15

Year Four – Coppin State

Fall Semester	Cr
BDSC 392 Project Management	3
MISY 360 Database Management Principles	3
MISY 356 or MISY 415 or MISY 422 or MISY 450	3
College of Business Elective	3
BUSI 320 Fundamentals of International Business	3
Total Credits	**15**

Spring Semester	Cr
General Elective	3
MISY 356 or MISY 415 or MISY 422 or MISY 450	3
MISY490 Management Information Systems	3
BUSI 495 Seminar in Business Strat. & Policy	3
College of Business Elective	3
Total Credits	**15**

ATTACHMENT A to Articulation Agreement between HARFORD COMMUNITY COLLEGE and CSU re: AS in Business Administration to BS in Management

COURSE OUTLINE

Year One – Harford Community College

(Courses may be taken in any order)

Fall Semester	Cr
ENG 101 English Composition (GE)	3
MATH 111 **or** MATH 112 **or** Any MATH Elective (GM)	3
BA 101 Introduction to Business (GI)	3
Behavioral/Social Science Elective (GB)	3
CIS 102 Introduction to Information Sciences (GI)	3
Total Credits	**15**

Spring Semester	Cr
ENG 102 English Composition & Lit. **or** ENG 109 English Composition: Research Writing **or** ENG 216 Business Communication	3
MATH 216 Introduction to Statistics (GM)	4
CMST 101 Speech Fundamentals **or** CMST 106 Business Professional Speech (GI)	3
Arts/Humanities Elective (GH)	3
Biological/Physical Science with Lab Elective (GL)	4
Total Credits	**17**

Year Two – Harford Community College

Fall Semester	Cr
ACCT 101 Accounting Principles I	3
ECON 101 Macroeconomics (GB)	3
BA 205 Business Law **or** BA 246 Legal Environment of Business	3
Physical Education Elective	1
General Elective	3
Total Credits	**13**

Spring Semester	Cr
ACCT 102 Accounting Principles II	3
ECON 102 Microeconomics (GB)	3
Arts/Humanities Elective (GH)	3
Biological/Physical Science Elective (GS)	3
Business Administration Elective	3
Total Credits	**15**

Apply to graduate from Harford Community College with an Associate of Science in Business Administration

Year Three – Coppin State

Fall Semester	Cr
MKTG 310 Principles of Marketing	3
BDSC 340 Operations Management	3
MGMT 320 Principles of Management	3
FINM 330 Business Finance	3
MISY 341 Small Systems Software	3
Total Credits	**15**

Spring Semester	Cr
BUSI 320 Fundamentals of International Business	3
MGMT 350 Business & Prof. Ethics	3
MGMT 360 Human Relations & Org. Behavior	3
College of Business Elective	3
General Elective	3
Total Credits	**15**

Year Four – Coppin State

Fall Semester	Cr
BDSC 392 Project Management	3
MGMT 380 Human Resources Management	3
MGMT 420 Small Business Management	3
College of Business Elective	3
Elective (READ 101 or general elective)	3
Total Credits	**15**

Spring Semester	Cr
MGMT 460 Not-for Profit Management	3
MGMT 475 Special Topics in Global Business	3
MGMT 490 Emerging Leadership: Theory & Practice	3
BUSI 495 Seminar: Bus. Strategy & Policy	3
College of Business Elective	3
Total Credits	**15**

ATTACHMENT A to Articulation Agreement between HARFORD COMMUNITY COLLEGE and CSU re: AS in Business Administration to BS in Marketing

COURSE OUTLINE

Year One – Harford Community College (Courses may be taken in any order)

Fall Semester	Cr
ENG 101 English Composition (GE)	3
MATH 111 **or** MATH 112 **or** Any MATH Elective (GM)	3
BA 101 Introduction to Business (GI)	3
Behavioral/Social Science Elective (GB)	3
CIS 102 Introduction to Information Sciences (GB)	3
Total Credits	**15**

Spring Semester	Cr
ENG 102 English Composition & Lit. **or** ENG 109 English Composition: Research Writing	3
MATH 216 Introduction to Statics (GM)	4
CMST 101 Speech Fundamentals **or** CMST 106 Business Professional Speech (GI)	3
Arts/Humanities Elective (GH)	3
Biological/Physical Science with Lab Elective (GL)	4
Total Credits	**17**

Year Two – Harford Community College

Fall Semester	Cr
ACCT 101 Accounting Principles I	3
ECON 101 Macroeconomics (GB)	3
BA 205 Business Law **or** BA 246 Legal Environment of Business	3
Physical Education Elective	1
General Elective	3
Total Credits	**13**

Spring Semester	Cr
ACCT 102 Accounting Principles II	3
ECON 102 Microeconomics (GB)	3
Arts/Humanities Elective (GH)	3
Biological/Physical Science Elective (GS)	3
Business Administration Elective	3
Total Credits	**15**

> *Apply to graduate from Harford with an Associate of Science in Business Administration*

Year Three – Coppin State

Fall Semester	Cr
MKTG 310 Principles of Marketing	3
BDSC 340 Operations Management	3
MGMT 320 Principles of Management	3
FINM 330 Business Finance	3
MISY 341 Small Systems Software	3
Total Credits	**15**

Spring Semester	Cr
BUSI 320 Fundamentals of International Business	3
MKTG 350 Digital Marketing	3
MKTG 360 Consumer Behavior	3
College of Business Elective	3
General Elective	3
Total Credits	**15**

Year Four – Coppin State

Fall Semester	Cr
MKTG 380 Sales Management	3
MKTG 390 Retail Management	3
MKTG 410 Advertising	3
College of Business Elective	3
Elective (READ 101 or general elective)	3
Total Credits	**15**

Spring Semester	Cr
MKTG 430 Marketing Research	3
MKTG 450 Logistics	3
MKTG 455 Marketing Analytics	3
BUSI 495 Seminar: Bus. Strategy & Policy	3
College of Business Elective	3
Total Credits	**15**

ATTACHMENT A to Articulation Agreement between HARFORD COMMUNITY COLLEGE and CSU re: AS in Business Administration to BS in Sport Management

COURSE OUTLINE

Year One – Harford Community College   (Courses may be taken in any order)

Fall Semester	Cr
ENG 101 English Composition (GE)	3
MATH 111 **or** MATH 112 **or** Any MATH Elective (GM)	3
BA 101 Introduction to Business (GI)	3
Behavioral/Social Science Elective (GB)	3
CIS 102 Introduction to Information Sciences (GI)	3
Total Credits	**15**

Spring Semester	Cr
ENG 102 English Composition & Lit. **or** ENG 109 English Composition: Research Writing	3
MATH 216 Introduction to Statics (GM)	4
CMST 101 Speech Fundamentals **or** CMST 106 Business Professional Speech (GI)	3
Arts/Humanities Elective (GH)	3
Biological/Physical Science with Lab Elective (GL)	4
Total Credits	**17**

Year Two – Harford Community College

Fall Semester	Cr
ACCT 101 Accounting Principles I	3
ECON 101 Macroeconomics (GB)	3
BA 205 Business Law **or** BA 246 Legal Environment of Business	3
Physical Education Elective	1
General Elective	3
Total Credits	**13**

Spring Semester	Cr
ACCT 102 Accounting Principles II	3
ECON 102 Microeconomics (GB)	3
Arts/Humanities Elective (GH)	3
Biological/Physical Science Elective (GS)	3
Business Administration Elective	3
Total Credits	**15**

Apply to graduate from Harford with an Associate of Science in Business Administration

Year Three – Coppin State

Fall Semester	Cr
MKTG 310 Principles of Marketing	3
BDSC 340 Operations Management	3
MGMT 320 Principles of Management	3
FINM 330 Business Finance	3
MISY 341 Small Systems Software	3
Total Credits	**15**

Spring Semester	Cr
BUSI 320 Fundamentals of International Business	3
SPMT 101 Sport Governance and History	3
SPMT 308 Media Relations in Sport	3
College of Business Elective	3
RECR 331 Community Recreation and Fitness	3
Total Credits	**15**

Year Four – Coppin State

Fall Semester	Cr
RECR 339 Problems in Urban Recreation and Sport	3
SPMT 332 Sports, Ethics, and the Law	3
SPMT 350 Leadership in Management of Sports	3
SPMT 360 Facility and Event Management	3
College of Business Elective	3
Total Credits	**15**

Spring Semester	Cr
SPMT 405 Sport Management Internship	3
SPMT 435 Org. Administration of Recreation	3
BUSI 495 Seminar: Bus. Strategy & Policy	3
College of Business Elective	3
General Elective	3
Total Credits	**15**

ATTACHMENT A to Articulation Agreement between HARFORD COMMUNITY COLLEGE and CSU re: AS in Data Science to BS in Data Science

COURSE OUTLINE

Year One – Harford Community College   (Courses may be taken in any order)

Fall Semester	Cr
ENG 101 English Composition (GE)	3
DSCI 101 Introduction to Data Science	3
CIS 229 Python Programming Language	4
MATH 203 Calculus I (GM)	4
ECON 101 Macroeconomics (GB)	3
Total Credits	**17**

Spring Semester	Cr
DSCI 102 Introductory Statistics with Programming Applications (GM)	4
DSCI 103 Database Management and Database Systems	3
Program Elective[1] (MATH 204 (GM) Recommended)	3 or 4
Arts/Humanities Elective (GH)	3
Physical Education Elective	1
Total Credits	**14 or 15**

Year Two – Harford Community College

Fall Semester	Cr
CSI 131 Computer Science I	4
ECON 102 Microeconomics (GB)	3
Program Elective	3 or 4
Biological/Physical Lab Science Elective (GL)	4
Total Credits	**14 - 15**

Spring Semester	Cr
DSCI 201 Data Visualization	3
PHIL 205 Ethics (GH) **or** PHIL 221 Business Ethics (GH)	3
Program Elective[1] (CSI 132 Recommended)	3 or 4
General Elective (ENG 102 or ACCT 101 Recommended) *	3
Biological/Physical Science Elective (GS)	3
Total Credits	**15 or 16**

Apply to graduate from Harford Community College with an Associate of Science in Data Science

[1] Students may choose a 4-credit program elective.
* Whether a student needs to take ACCT 201 and/or ENGL 102 in Year Three, Semester One at CSU depends on whether they take ACCT 101 and/or ENG 102 at HCC.

Year Three – Coppin State University

Fall Semester	Cr
ACCT 201 Principles of Financial Accounting or General Elective*	3 or 1-3
BDSC 340 Operations Management	3
BUSI 310 Business Law	3
ENGL102 English Composition II or General Elective*	3 or 1-3
MISY 341 Small Systems Software	3
Total Credits	**13-15**

Spring Semester	Cr
ACCT 202 Principles of Managerial Accounting	3
BUSI 320 Fundamentals of International Business	3
DSCI 355 Data and Text Mining	3
College of Business Elective	3
FINM 330 Business Finance	3
Total Credits	**15**

Year Four – Coppin State University

Fall Semester	Cr
DSCI 375 Time Series Modeling and Forecasting	3
DSCI 420 Machine Learning	3
MGMT 305 Business Communication	3
MGMT 320 Principles of Management	3
MKTG 310 Principles of Marketing	3
Total Credits	**15**

Spring Semester	Cr
BUSI 495 Seminar: Bus. Strategy & Policy	3
DSCI 356 Data Science Cloud Computing	3
DSCI Elective: DSCI 450 Special Topics in Data Science or DSCI 485 Internship in Data Science	3
DCSI 490 Data-driven Decision Making	3
College of Business Elective	3
Total Credits	**15**