

Transfer Guide

HCC & UHD

Bachelor of Business Administration (BBA) Major in Computer Information Systems Program Guide 2007-2008 Catalog

Students pursuing a Bachelor of Business Administration (BBA) degree, Major in Computer Information Systems Program Guide at the University of Houston-Downtown are strongly encouraged to complete the Associate of Arts (AA) before transferring to UHD. The degree provides a solid foundation through the traditional liberal arts education, and AA core curriculum courses taken at Houston Community College will transfer to UHD. Studies indicate students who complete an AA degree are more likely to successfully complete a Bachelors degree. See courses designated with **(AA)**.

The Bachelor of Business Administration (BBA) at UHD incorporates the lower division field of study (FOS) curriculum courses developed by the Texas Higher Education Coordinating Board, shown shaded in gray on the transfer guide. If all or any part of the FOS is successfully completed at HCC, the courses will be applied to the degree program, and the student will receive full academic credit at UHD.

General Education Core Curriculum

HCC

Written Communication (6 hours) 010

ENGL 1301 Composition I (AA)

ENGL 1302 Composition II (AA)

Oral Communication (3 hours) 011

Select one of the following:

SPCH 1342 Voice and Diction

SPCH 1311 Fundamentals of Speech

SPCH 2341 Interpretive Reading

SPCH 1315 Public Speaking

SPCH 1321 Business and professional Speech (AA)

Any course taken to complete this core component not listed above will satisfy the requirement at UHD.

For a complete list of all fully transferable HCC oral communication courses and options check the 2007-2008 Catalog.

Mathematics (3 hours) 020

Select one of the following according to major:

MATH 1314 College Algebra (AA)

Natural Science (7 hours) 030 (AA)

Select the following according to major:

BIOL 1308/1108 Introduction to Biology I w/Lab

BIOL 1309/1109 Introduction to Biology II w/Lab

BIOL 1406 General Biology I

BIOL 1407 General Biology II

BIOL 1411 General Botany

BIOL 1413 General Zoology

BIOL 2401 Anatomy and Physiology I

BIOL 2402 Anatomy and Physiology II

CHEM 1305 Introductory Chemistry I

CHEM 1307 Introductory Chemistry II

CHEM 1405 Introductory Chemistry I

CHEM 1407 Introductory Chemistry II

CHEM 1411 General Chemistry I

General Education Core Curriculum

UHD

Communications (9 hours) 010

ENG 1301 Composition I

ENG 1302 Composition II

Select one of the following: 011

COMM 1301 Voice and Diction

COMM 1303 Storytelling

COMM 1304 Introduction to Speech Communication

COMM 1305 Oral Interpretation of Literature

COMM 3302 Argumentation and Debate

COMM 3304 Public Speaking

COMM 3306 Business and Professional Speech

Mathematics (3 hours) 020

Select one of the following according to major:

MATH 1301 College Algebra

Natural Science (6 hours) 030

Select the following according to major:

BIOL 1310 Introduction to Biology I

BIOL 1312 Introduction to Biology II

BIOL 1301/1101 General Biology w/Lab I

BIOL 1302/1102 General Biology w/Lab II

BIOL 1303/1103 Human Anatomy and Physiology w/Lab I

BIOL 1304/1104 Human Anatomy and Physiology w/Lab II

CHEM 1305/1105 Introduction to Chemistry I w/Lab

CHEM 1307/1107 General Chemistry I

CHEM 1412 General Chemistry II
CHEM 1413 College Chemistry I
CHEM 1414 College Chemistry II
GEOL 1403 Physical Geology
GEOL 1404 Historical Geology
PHYS 1401 College Physics I
PHYS 1402 College Physics II
PHYS 1411 Solar System Interlocutory Astronomy
PHYS 1412 Introduction to Stellar and Galactic Astronomy

Any course taken to complete this core component not listed above will satisfy the requirement at UHD.

For a complete list of all fully transferable HCC Natural Science core courses and options check the 2007-2008 Catalog.

Humanities (3 hours) 040 (AA)

Select one of the following:

ENGL 2322 British Literature: Beginnings to Neoclassical
ENGL 2323 British Literature: Romanticism to Present
ENGL 2327 Early American Literature
ENGL 2328 American Literature Since The Civil War
ENGL 2332 Literature of the Western World: Ancient to Renaissance
ENGL 2333 Literature of the Western World: Neo-Classical to present

Any course taken to complete this core component not listed above will satisfy the requirement at UHD.

For a complete list of all fully transferable HCC Humanities core course options check the 2007-2008 Catalog. UHD prefers that students take English Literature as their core component in the Humanities.

Visual and Performing Arts (3 hours) 050 (AA)

Select 3 hours from one of the following:

ARTS, DANCE, DRAM, MUAP, MUSI, MUSC or MUSP

American History (6 hours) 060 (AA)

HIST 1301 United States History to 1877
HIST 1302 United States History after 1877
HIST 2301 History of Texas

(Select 6 hours with 3 hours from U.S. History)

Government (6 hours) 070 (AA)

GOVT 2301 American Government: National, State and Local I
GOVT 2302 American Government: National, State and Local II

Social/Behavioral Science (3 hours) 080

Select 3 hours from one of the following:

ANTH 2351 Cultural Anthropology

GEOG 1300 Introduction to Geography
GEOG 1303 World, Regional and Local Geography
PSYC 2301 Introduction to Psychology
SOCI 1301 Introduction to Sociology

Any course taken to complete this core component not listed above will satisfy the requirement at UHD.

For a complete list of all fully transferable HCC Social/Behavioral Science core course options check the 2007-2008 Catalog.

Cross/Multi-Cultural Studies (3 hours) 090

SOCI 1301 Introduction to Sociology

CHEM 1308/1108 General Chemistry II

GEOL 1405 Physical Geology
GEOL 1406 Historical Geology
PHYS 1307/1107 General Physics w/Lab I
PHYS 1308/1108 General Physics w/Lab II
PHYS 1301 Introduction to Solar System Astronomy
PHYS 1302 Introduction to Stellar and Galactic Astronomy

Humanities (3 hours) 040

Select one of the following:

ENG 2313 Survey of British Literature: Beginnings to 1800
ENG 2314 Survey of British Literature: 1800 to Present
ENG 2311 Survey of American Literature: Beginnings to 1865
ENG 2312 Survey of American Literature: 1865 to Present
ENG 2301 Survey of World Literature: Ancient to 17 Century
ENG 2302 Survey of World Literature: 17th Century and Beyond

Visual & Performing Arts (3 hours) 050

Select 3 hours from one of the following:

ART, DRA or MUS

US History (6 hours) 060

HIST 1305 United States History to 1877
HIST 1306 United States History after 1877
HIST 2303 Texas History
HIST 2309 Ethnic Minorities in American History
(Select 6 hours with 3 hours from U.S. History)

Political Science (6 hours) 070

POLS 2303 United States Government I
POLS 2304 United States Government II

Social/Behavioral Science (3 hours) 080

Select 3 hours from one of the following:

ANTH 2301 Physical Anthropology
ANTH 2302 Cultural Anthropology
CJ 1301 Crime, Law and Society
ECO 1301 Introduction to Economics
GEOG 1301 Introduction to Geography
GEOG 1302 World Geography
PSY 1303 General Psychology
SOC 1303 Principles of Sociology

SOC 1303 Principles of Sociology

Note: This HCC requirement will be applied at UHD as a Lower Level Non-Business 3 hour elective
Any course taken to complete this core component not listed above will satisfy the requirement at UHD.
A complete list of all fully transferable HCC designated Cross/Multi-Cultural Studies core courses options check the 2007-2008 Catalog.

Computer Literacy (3-4 hours)

Select 3/4 hours depending on major:

BCIS 1405 Business Computer Applications (AA)

Computer Literacy (3-4 hours) 090

Select 3/4 hours depending on major:

CIS 1301 Introduction to Computer Based Systems

Total 43 hours

Total 42 hours

A transfer student who has successfully completed all of the common core requirements at HCC or another Institution of higher education will satisfy all the UHD common core requirements. If not all of the common core requirements have been completed prior to the transfer, each core course transferred will be credited and will satisfy the corresponding common core requirements at UHD. Remaining UHD common core requirements must be satisfied. All prerequisites for UHD courses must be met.

Courses not listed on this sheet that satisfy core curriculum components (see italicized number) satisfy the equivalent component at the transferring institution or as free elective.

Business Core Requirements

MATH 1324 Finite Mathematics (AA)

MATH 1305 Finite Math with Applications

MATH 1325 Elements of Calculus with Applications (AA)

MATH 1306 Fundamentals of Calculus with Applications

ACCT 2401 Principles of Accounting I (AA)

ACC 2301 Financial Accounting

ACCT 2402 Principles of Accounting II (AA)

ACC 2302 Managerial Accounting

ECON 2301 Macroeconomics (AA)

ECO 2301 Principles of Economics I (Macro)

ECON 2302 Microeconomics (AA)

ECO 2302 Principles of Economics I (Micro)

(Thirty-three additional Upper Level courses are required at UHD, approved by a UHD/COB Academic Advisor.)

Upper Level Computer Information Systems Major Requirements at UHD (27 hours)

(Including the following Lower Level Course)

COSC 2436 Programming Fundamentals III

CIS 2301 Computer Algorithms & Problem Solving using C++

Electives

Upper Level (33**/43**) Business elective 3 hours

Lower Level (13**/23**) Upper Level (33**/43**) Non-Business elective 3 hours

SOCI 1301 Introduction to Sociology (AA)

SOC 1303 General Sociology

Total number of hours required for a BBA in CIS 126 hours

Courses shaded in gray represent the adopted Field of Study Curriculum for Business totaling between 21-24 semester credit hours of fully transferable and applicable Lower Division courses.

Courses taken at HCC will not transfer as Upper Level credits.

(AA) represents the courses required for the Associate of Arts Degree Business Information Systems CIS/MIS Specialty Area.

Note: Students who complete the AA Business Information Systems /CIS/MIS Specialty Area will not be able to apply **COSC 1436** Programming Fundamentals I to this degree.

A student will not be allowed to register for any junior or senior level course in the College of Business until he/she has been admitted to the College of Business and has completed all the common core requirements lower level business core requirements, and earned an overall GPA of 2.0.

Check with your advisor how requirements from the Associate of Arts, the Associate of Science, and the Associate of Applied Science may be applied.

All students must take and pass the Writing Proficiency Exam. See the UHD catalog for more information.

For a complete statement of Academic Requirements of the College of Business contact the Office of Business Student Records at 713-221-8689, N-1070, or visit the COB web site at www.cob@uhd.edu.

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University College is responsible for the content of this transfer guide which is subject to change at anytime without notice. Questions and concerns regarding this transfer guide should be address to moralesd@uhd.edu.