# Transfer Guide

**Lee College & UHD**

**Bachelor of Applied Arts & Sciences in Safety Management**

**2012-2013**

Students pursuing a Bachelor of Applied Arts & Sciences degree in Safety Management at the University of Houston-Downtown are strongly encouraged to complete an Associate degree before transferring to UHD. The Associate degree provides a solid foundation through the traditional liberal arts education, and Associate degree core curriculum courses taken at Lee College will transfer to UHD. Studies indicate students who complete an Associate degree are more likely to successfully complete a Bachelors degree.

| General Education Core Curriculum |  
|---|---|
| **Lee College** | **UHD** |
| Written Communication (6 hours) | Written Communication (6 hours) |
| ENGL 1301 English Composition I | ENG 1301 Composition I |
| ENGL 1302 English Composition II | ENG 1302 Composition II |

| Oral Communication (3 hours) |  
|---|---|
| **Lee College** | **UHD** |
| Select one of the following: | Select one of the following: |
| SPCH 1311 Introduction to Speech Communication | COMM 1304 Introduction to Speech Communication |
| SPCH 1315 Principles of Public Speaking | COMM 1306 Beginning Public Speaking |
| SPCH 1318 Interpersonal Communication | COMM 2309 Interpersonal Communication |
| SPCH 1321 Business & Professional Communication* | COMM 3306 Business & Professional Speech Comm |

*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 Lee College Communication courses and options check the 2012-2013 Catalog.*

| Mathematics (3 hours) |  
|---|---|
| **Lee College** | **UHD** |
| MATH 1314 College Algebra or | MATH 1301 College Algebra or |
| MATH 1332 Contemporary Mathematics I or | MATH 1310 College Mathematics for Liberal Arts |

*any math which has college algebra as a prerequisite*

| Natural Science (8 hours) |  
|---|---|
| **Lee College** | **UHD** |
| Two lecture/laboratory courses from | Two lecture/laboratory courses from |
| BIOL, CHEM, GEOL, ENVIR, or PHYS | BIOL, CHEM, GEOL, or PHYS |
| (Note: Lecture must include lab hours or have a co-requisite of 1-2 hours labs) | (Note: Lecture must include lab hours or have a co-requisite of 1-2 hours labs) |

*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 Lee College Natural Science courses and options check the 2012-2013 Catalog.*
Humanities (3 hours) 040

For a complete list of all fully transferable LC Humanities core course options check the 2012-2013 Catalog.

**NOTE:** Students should consider taking a sophomore literature class to meet future prerequisites.

Humanities (3 hours) 040

Any literature class

Visual and Performing Arts (3 hours) 050

Select one of the following:

ARCH, ARTS, DRAM or MUSI

Visual and Performing Arts (3 hours) 050

Select one of the following:

ART, DRA or MUS

American History (6 hours) 060

HIST 1301 History of the U.S. to 1877
HIST 1302 History of the U.S. Since 1877
HIST 2301 History of Texas

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

American History (6 hours) 060

HIST 1305 United States History to 1877
HIST 1306 United States History after 1877
HIST 2303 Texas History

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

Government (6 hours) 070

GOVT 2301 American Government I
GOVT 2302 American Government II

Government (6 hours) 070

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

Social/Behavioral Science (3 hours) 080

Select one of the following:

GEOG 1303 World Regional Geography
PSYC 2301 Introduction to Psychology
SOCI 1301 Introductory 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 Lee College Social/Behavioral courses and options check the 2012-2013 catalog.

Social/Behavioral Science (3 hours) 080

Select one of the following:

GEOG 1302 World Geography
PSY 1303 Introduction to Psychology
SOC 1303 Principles of Sociology

Computer Literacy (3 hours) 090

BCIS 1405 Business Computer Applications

Computer Literacy (3 hours) 090

EIS 1301 Introduction to Computer Based Systems

Kinesiology (1 hour) 090

Any One hour KINE course

Kinesiology (1 hour) 090

For a complete list of all fully transferable Lee College KINE course options check the 2012-2013 Lee College Catalog.

A transfer student who has successfully completed all of the common core requirements at Lee College 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.

Technical Writing
ENG 3302 Business & Technical Report Writing

Safety Management Requirements Lower Division (18 hour)

*Note*: The lower-level requirements are taken as a block from an AAS degree in Fire Science, Safety, or Management. The UHD Program Coordinator will determine applicability of those transfer courses to the degree.

Safety Management Requirements at UHD (51 hrs)
ENGR 3320 Principles of Fire Protection Chemistry & Physical
ENGR 3380 Occupational Safety Techniques
ENGR 3350 Construction Safety
ENGR 3375 Radiation Safety
ENGR 3330 Fire Alarm Signaling Systems
ENGR 3340 Fire Alarm Codes & Applications
ENGR 3365 Faire Protection in Power Plants
ENGR 3370 Fire Protection Law
ET 4390 Nuclear Plant Operations & safety
ENGR 4310 Industrial Hygiene Instrumentation
ENGR 4330 Systems Safety Management
ENGR 4350 Industrial Loss Prevention
ET 4323 Technology Seminar
ENGR 4355 Industrial Safety
ENGR 4370 Human Factors/Fire & Safety
ENGR 4380 Violence & Safety
ENGR 4385 Scheme Management

Upper-Level Approved Electives (6 hours)

*Note*: Chosen from a list available in the ET Department.

Courses taken at Lee College do not transfer as Upper Level courses.

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

For a complete list of all Academic Requirements and criteria for the College of Sciences and Technology, Engineering Technology Department, located at 813-North, call 713-221-8015, or visit the UHD web site at www.uhd.edu/sceinces/ns/

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