Students pursuing a Bachelor of Arts in Interdisciplinary Studies degree EC - 6 Generalist at the University of Houston-Downtown are strongly encouraged to complete the Associate of Arts in Teaching (AAT) before transferring to UHD. The degree provides a solid foundation through the traditional liberal arts education, and AAT core curriculum courses taken at Lee College will transfer to UHD. Studies indicate students who complete the AAT degree are more likely to successfully complete a Bachelors degree.

**General Education Core Curriculum**

**Lee College**
- Written Communication (6 hours) 010
  - ENGL 1301 Composition I
  - ENGL 1302 Composition II

**Oral Communication (3 hours) 011**
- Select one of the following:
  - SPCH 1311 Fundamentals of Speech
  - SPCH 1315 Public Speaking
  - SPCH 1318 Interpersonal Communication

*Students not pursuing an Associate of Arts in Teaching may take any course listed above or any other Oral Communication designated course at LC to meet this requirement at UHD. For a complete list of all fully transferable LC Oral Communication core courses and options check the 2012-2013 catalog.*

**Mathematics (3 hours) 020**
- MATH 1314 College Algebra, or
- MATH 1332 Contemporary Mathematics or any other college level mathematics course where college algebra is a prerequisite.

*Students not pursuing an Associate of Arts in Teaching may take MATH 1332 (Contemporary Mathematics I) or any other college level mathematics course where college algebra is a prerequisite. For a complete list of all fully transferable LC mathematics courses and options check the 2012-2013 catalog.*

**Natural Science (7 hours) 030**
According to the Gulf Coast Consortium choose the first half of the following Biological Lab Science (4 hours)

| BIOL 1406 General Biology I | BIOL 1301/1101 General Biology w/ Lab I |
| BIOL 1407 General Biology II | BIOL 1302/1102 General Biology w/ Lab II |
| BIOL 1411 General Botany | BIOL 1303/1103 Human Anatomy & Physiology w/ Lab I |
| BIOL 1413 General Zoology | BIOL 1304/1104 Human Anatomy & Physiology w/ Lab II |
| BIOL 2401 Anatomy and Physiology I | CHEM 1307/1107 General Chemistry I |
| BIOL 2402 Anatomy and Physiology II | CHEM 1308/1108 General Chemistry II |
| CHEM 1405 Introductory Chemistry I | GEOL 1405 Physical Geology |
| CHEM 1411 General Chemistry I | GEOL 1406 Historical Geology |
| CHEM 1412 General Chemistry II | PHYS 1307/1107 General Physics w/ Lab I |
| GEOL 1403 Physical Geology | PHYS 1308/1108 General Physics w/ Lab II |
| GEOL 1404 Historical Geology | |
| PHYS 1401 College Physics I: Mechanics and Heat | |
| PHYS 1402 College Physics II: Sound, Electricity, Magnetism, Light, and Modern Physics | |

Students not pursuing an Associate of Arts in Teaching may select any pair of designed Natural Science core courses in the same discipline at LC. For a complete list of all fully transferable LC Natural Science core courses and options check the 2012-2013 catalog.

Humanities (3 hours) 040

Students not pursuing an Associate of Arts in Teaching may take any course listed above or any other Humanities designated courses at LC to meet his requirement at UHD. For a complete list of all fully transferable LC Humanities core courses check the 2012-2013 catalog.

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

Visual and Performing Arts (3 hours) 050

FINE ARTS One three hour lower-level course from:

ARCH, ARTS, DRAM or MUSI

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

Students not pursuing an Associate of Arts in Teaching may select any 6 hours of history with 3 hours from U.S. History.

Government (6 hours) 070

GOVT 2301 American Government I

Political Science (6 hours) 070

POLS 2303 United States Government I
GOVT 2302 American Government II

Social/Behavioral Science (3 hours) 080
Select 3 hours from one of the following:
GEOG 1303 World, Regional and Local Geography
PSYC 2301 Introduction to Psychology**
SOCI 1301 Introductory Sociology

Students not pursuing an Associate of Arts in Teaching may take any course listed above or any other Social/Behavioral Science designated course at LC to meet this requirement at UHD.
For a complete list of all fully transferable LC Social/Behavioral Science core courses and options check the 2012-2013 catalog.

POLS 2304 United States Government II

Social/Behavioral Science (3 hours) 080
Select 3 hours from one of the following:
GEOG 1302 World Geography
PSY 1303 Introduction to Psychology**
SOC 1303 Introduction to Sociology

Kinesiology (1 hour) 090
Any One hour KINE course

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

Computer Literacy (3-4 hours)
BCIS 1405 Business Computer Applications

Computer Literacy (3-4 hours) 090
EIS 1301 Introduction to Computer Based Systems

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.

Preparatory Requirements (15 Hours)
TECA 1311 Educating Young Children
TECA 1303 Family, School, & Community
EDUC 2301 Children with Special Needs

Preparatory Requirements (15 Hours)
ECH 2311 Early Childhood Classroom
ECH 2313 The Childhood Learning Environment
PED 3301 Introduction to Special Populations
SPAN 3301 Advanced Spanish Grammar and Composition

Academic Major (36 hours)
TECA 1318 Wellness of the Young Child
EDUC 1301 Introduction to the Teaching Profession*

Academic Major (36 hours)
ETC 3301 Educational Technology
PED 3304 Aesthetic and Physical Development of Children
READ 3305 Foundations of Literacy
READ 3306 Language and Literacy
SOSE 3306 Culture of the Urban Schools
SOSE 3320 Assessment & Evaluation of Children
The following Academic Major courses have the Prerequisite: Admission to Teacher Education Program

- **MATH 1350 Foundations of Mathematics I**
- **MATH 1351 Foundations of Mathematics II**
- **GEOL 1403 Physical Geography** or **PHYS 1401 College Physics I** (recommended). Depending on which AAT earned will determine which science courses are transferable and required.
- **MATH 3321 Math Concepts I**
- **MATH 3322 Math Concepts II**
- **NS 3310 Physical Science Studies**
- **NS 3312 Life Science Studies**
- **PED 3314 Children's Literature in Spanish**
- **BED 3307 Academic Proficiencies for the Bilingual Classroom Teacher**

**Professional Development Semesters (33 hours)**

**Professional Development I:**
(Prerequisites: Admission to Teacher Education Program and Core Complete, ECH 2313, READ 3305
PED 3314, Pre-OR Co-requisites BED 3307, MATH 3321, MATH 3322 SOSE 3306, ETC 3301, Concurrent Enrollment in PED 3305, BED 3311, READ 4306, and PED 4380)
PED 3305 Understanding the Early Childhood through Twelfth Grade Learner
BED 3311 Foundations of Bilingual/ESL Education
READ 4306 Literacy Curriculum, Methods, and Assessment in the Bilingual/ESL Classroom
PED 4380 Field Experience in Urban Public School Classrooms (A minimum of 60 clock-hours of classroom field experience)

**Professional Development II:**
(Prerequisites: Successful completion of Professional Development I, MATH 3321, MATH 3322, Pre-OR Co-requisite: NS 3310 and NS 3312 Concurrent enrollment in BED 4301, BED 4311, READ 3317, PED 4381)
BED 4301 Teaching Language Arts and Reading in Spanish
BED 4311 Integrating Curriculum in a Bilingual/ESL Classroom
READ 3317 Language Arts Instruction for Bilingual/ESL
PED 4381 Field Experience in Urban Public School Classrooms (A minimum of 60 clock-hours of classroom field experience)

**Professional Development III:**
(These courses represent a full semester, full-day student teaching experience, Prerequisites: Successful completion of Professional Development II and completion of all other courses on degree plan.)
EED 4303 Student Teaching in the Bilingual/ESL Classroom
EED 4304 Student Teaching in the Early Childhood Classroom
SOSE 4303 Current Issues in Urban Teaching

**Professional Development III with THECB Educational Aide Exemption Approval**
Declared majors who are exempt from student teaching are required to take SOSE 4304 and must choose two courses (6 SCHs) from those listed below to substitute for the 6 SCHs of student teaching.
(Prerequisites: Successful completion of Professional Development II and completion of all other courses on degree plan.)
Select two Courses (6 SCHs):
SPAN 3302 Professional Writing
PED 3303 Teaching Middle School Environmental Science
SOSE 3310 Critical Social Studies in Education
PED 3302 Teaching Middle School Mathematics
READ 3309 Teaching Reading in Content Areas
Content area course(s) by Advisement

SOSE 4304 Current Issues in Urban Teaching

Please Note:
In order to successfully complete each professional development semester, students must demonstrate mastery of content, thus it is *highly recommended* that preparatory and academic courses be taken before beginning the professional development semesters. Admission to the professional development semesters is approved by the advisor/coordinator of the Urban Education Department.

As state guidelines change, continual program revisions may occur. Teacher education programs are developed in response to the Texas Higher Education Coordinating Board, the Texas Education Agency, and the State Board of Educator Certification (SBEC) regulations and guidelines. Thus, course requirements and sequencing are subject to change. All students pursuing teacher certification plan must understand that the advising staff will make every effort to communicate program changes as they occur, but it is the responsibility of each student to stay apprised of any changes that may affect degree plans. Thus constant monitoring of plans is necessary, and students are urged to visit regularly with an academic advisor and to check the SBEC website for teacher certification changes (www.sbec.state.tx.us).

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

**PSY 1303 (PSYC 2301) is recommended by the Urban Education Department.**

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

Courses in purple represent the classes required for the AAT degree.

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

Requirements for All Undergraduate Degrees
The degree programs in Urban Education require a minimum of 126 semester credit hours (SCH). For degree completion, at least the last 30 SCH, representing the professional development and field-based courses, must be earned through instruction offered by the University of Houston-Downtown. Formal admission to Teacher Education requires the following:

- minimum 2.5 overall grade point average
- 30 semester credit hours (SCH) of course work
- Obtain passing scores on all three sections of the THEA exam (no exemptions)
- Be in good standing
• Complete all developmental courses, if required
• Successful completion of ENG 1301 and 1302
• Successful completion of MATH 1301 (or above)
• Formal application to the program

The University Core and foreign language instruction must be chosen as part of this degree. Graduation requires successful completion of all course work including three Professional Development semesters. In addition, certification requires acceptable scores on state-mandated certification examinations.

For a complete list of all Academic Requirements and criteria for the College of Public Service located in the Commerce Street Building, check the 2005-2006 Catalog, call 713-221-8194, or visit the UHD web site at www.uhd.edu.

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