## Previous 2004 Version Associate of Arts in Teaching

# EC-4 Early Childhood Degree Specialization Only<sup>1</sup>

### AAT Components - Total: 60-66 SCHs

- core curriculum (42-48 SCHs)
- <sup>2</sup>MATH 1350 and MATH 1351 or equivalent (6 SCHs)
- TECA 1303, TECA 1311, TECA 1318, and TECA 1354

#### **EC-Grade 4 Certification (areas)**

EC-4 Generalist (Early Childhood degree specialization ONLY<sup>1</sup>)

<sup>1</sup>The Early Childhood degree specialization refers only to the degree program offered at a university and not to a particular SBEC certification area. All EC-4 Generalists (except EC-4 Generalist Bilingual and EC-4 Generalist ESL) no matter the university degree specialization take the same TExES examination for certification and are certified to teach in any EC-4 classroom.

<sup>2</sup>By Board policy adopted January 1997, all EC-4 and 4-8 teacher certification degree programs are required to include 6-9 hours of math and 6-9 hours of science beyond the core curriculum requirements. The science component of the EC-4 Early Childhood degree specialization must be fulfilled but may be taken at the receiving university.

## Current 2009 Revision Associate of Arts in Teaching

#### EC-6

#### **AAT Components - Total: 60 SCHs**

- Completed core curriculum (42-48 SCHs) PLUS:
- MATH 1350, MATH 1351, or equivalent (3-6 SCHs)
- Additional science beyond the core curriculum (3-6 SCHs)
- EDUC 1301, EDUC 2301 (3-6 SCHs)

### **EC-Grade 6 Certification (areas)**

- EC-6 Generalist
- EC-6Bilingual Generalist
- EC-6 ESL Generalist
- EC-6 other content area teaching fields/academic disciplines/interdisciplinary TBA

June 8, 2009

## Previous 2004 Version Associate of Arts in Teaching

## EC-4 (except Early Childhood Degree Specialization), 4-8, EC-12

### AAT Components - Total: 60-66 SCHs

- core curriculum (42-48 SCHs)
- MATH 1350 and MATH 1351 or equivalent (6 SCHs)
- science (6 SCHs)
- EDUC 1301 and EDUC 2301 (6 SCHs)

#### EC-Grade 4 Certification (areas)

- EC-4 Generalist (all specializations <u>except</u> early childhood degree specialization)
- EC-4 Bilingual Generalist
- EC-4 ESL Generalist
- EC-4 other content area teaching fields/academic disciplines/interdisciplinary TBA

### **Grades 4-8 Certification (areas)**

- 4-8 Generalist
- 4-8 Bilingual Generalist
- 4-8 ESL Generalist
- 4-8 English Language Arts & Reading
- 4-8 English Language Arts & Reading and Social Studies
- 4-8 Mathematics
- 4-8 Science
- 4-8 Mathematics and Science
- 4-8 Social Studies
- 4-8 other content area teaching fields/academic disciplines/interdisciplinary TBA

#### **EC-Grade 12 Certification (areas)**

- EC-12 Special Education
- EC-12 other content area teaching fields/academic disciplines/interdisciplinary TBA

## **Current 2009 Revision Associate of Arts in Teaching**

# 4-8, EC-12 Special Education AAT Components – Total: 60 SCHs

- Completed core curriculum (42-48 SCHs) PLUS:
- MATH 1350, MATH 1351 or equivalent (3-6 SCHs)
- Additional science beyond the core curriculum (3-6 SCHs)
- EDUC 1301, EDUC 2301 (3-6 SCHs)

### **Grades 4-8 Certification (areas)**

- 4-8 Generalist
- 4-8 Bilingual Generalist
- 4-8 ESL Generalist
- 4-8 English Language Arts & Reading
- 4-8 English Language Arts & Reading and Social Studies
- 4-8 Mathematics
- 4-8 Science
- 4-8 Mathematics and Science
- 4-8 Social Studies
- 4-8 other content area teaching fields/academic disciplines/interdisciplinary TBA

### EC-Grade 12 Special Education Certification

- EC-12 Special Education
- EC-12 other Special Education certificates TBA (i.e. Teacher of the Deaf and Hard of Hearing)

## Previous 2004 Version Associate of Arts in Teaching

#### 8-12, Other EC-12

#### AAT Components – Total: 60-66 SCHs

- core curriculum (42-48 SCHs)
- EDUC 1301 and EDUC 2301 (6 SCHs)
- content area teaching fields/academic disciplines (12 SCHs)

#### **Grades 8-12 Certification (areas)**

- 8-12 History
- 8-12 Social Studies
- 8-12 Mathematics
- 8-12 Life Sciences
- 8-12 Physical Sciences
- 8-12 Science
- 8-12 English Language Arts & Reading
- 8-12 Computer Science
- 8-12 Technology Applications
- 8-12 Health Science Technology Education
- 8-12 Speech
- 8-12 Journalism
- 8-12 Business Education
- 8-12 Marketing Education
- 8-12 Mathematics & Physics
- 8-12 Agricultural Sciences and Technology
- 6-12 Technology Education
- 8-12 Foreign Languages
- 8-12 Family and Consumer Sciences
- 8-12 Dance
- 8-12 Mathematics & Physical Science & Engineering
- 8-12 Human Development and Family Science
- 8-12 Hospitality, Nutrition and Food Science
- 8-12 Other content area teaching fields/academic disciplines TBA (i.e., Chemistry)

### EC-Grade 12 Certification (areas)

- EC-12 Music
- EC-12 Physical Education
- EC-12 Art
- EC-12 Health
- EC-12 Theatre
- EC-12 Technology Applications
- EC-12 Languages other than English
- EC-12 Other content area teaching fields/academic disciplines TBA

## Current 2009 Revision Associate of Arts in Teaching

### 8-12, EC-12 Other Than Special Education

#### AAT Components - Total: 60 SCHs

- Completed core curriculum (42-48 SCHs) PLUS:
- EDUC 1301, EDUC 2301 (up to 6 SCHs)
- content area teaching fields/academic disciplines (up to 12 SCHs)

#### **Grades 8-12 Certification (areas)**

- 8-12 History
- 8-12 Social Studies
- 8-12 Mathematics
- 8-12 Life Sciences
- 8-12 Physical Sciences
- 8-12 Science
- 8-12 English Language Arts & Reading
- 8-12 Computer Science
- 8-12 Technology Applications
- 8-12 Health Science Technology Education
- 8-12 Speech
- 8-12 Journalism
- 6-12 Business Education
- 8-12 Marketing Education
- 8-12 Mathematics & Physics
- 8-12 Agricultural Sciences and Technology
- 6-12 Technology Education
- 6-12 Languages other than English
- 6-12 Family and Consumer Sciences
- 8-12 Dance
- 8-12 Mathematics & Physical Science & Engineering
- 8-12 Human Development and Family Studies
- 8-12 Hospitality, Nutrition and Food Sciences
- 8-12 Other content area teaching fields/academic disciplines TBA (i.e., Chemistry)

### EC-Grade 12 Certification other than

### Special Education

- EC-12 Music
- EC-12 Physical Education
- EC-12 Art
- EC-12 Health
- EC-12 Theatre Arts
- EC-12 Technology Applications
- EC-12 Languages other than English
- EC-12 Other non-special education fields