



### III. Statement of Course Need

- A. This course is designed to provide the early childhood education student, who is working with young children ages birth-4yrs *or* who is currently seeking a position in an early learning center, with the necessary skills and information to develop an appropriate learning environment for the young child. This course is a requirement in the Early Childhood STEM Certificate of Completion Program, the ECHD Certificate Program, and the Early Childhood AAS Degree Program.
- B. Please describe the transferability of this course.
  - 1. This course is not intended for transfer.
  - 2. This course may transfer as an education program elective dependent on the institution.

### IV. Place of Course in College Curriculum

- A. Free Elective
- B. This course is not a General Education course.
- C. This course meets a program requirement for the Early Childhood STEM Certificate of Completion Program, the ECHD Certificate Program, and the Early Childhood AAS Degree Program.
- D. To see course transferability: a) for New Jersey schools, go to the NJ Transfer website, [www.njtransfer.org](http://www.njtransfer.org); b) for all other colleges and universities, go to the individual websites.

### V. Outline of Course Content

- A. Philosophy of Integrated Curriculum Design
  - 1. Developmentally Appropriate Practice
  - 2. Developmentally Appropriate Curriculum
- B. Curriculum Planning and Instructional Strategies: An Integrated Design
  - 1. Planning instruction through Science, Technology, Engineering, and Mathematics
  - 2. Integrating Literacy throughout the STEM focused lessons
  - 3. Music, Visual Arts, Social Studies and Physical Education integration
- C. Behavior Management and the Developmentally Appropriate Curriculum
- D. Assessment in the curriculum
- E. Inclusion Classrooms
- F. Teaching Diverse Students

## **VI. A. Course Learning Outcomes:**

**At the completion of the course, students will be able to:**

1. Compare and contrast teaching strategies for the integrated delivery of content in the science, technology, engineering, and mathematics content areas. (GE 1 \*)
2. Identify and use the vernacular of the discipline and its content areas. (GE 1, IL)
3. Produce curriculum units, lesson plans and activities using a formal format. (GE 1, IL)
4. Apply ethical standards for teaching in their approach to teaching young students in the classroom. (GE ER \*)

(\* indicates critical thinking)

## **B. Assessment Instruments**

- A. Thematic units, lesson plans, and activities
- B. Exams
- C. Research papers
- D. Demonstrations/Presentations
- E. Computer programs

## **VII. Grade Determinants**

- A. Thematic units, lesson plans, and activities
- B. Projects
- C. Exams
- D. Presentations

## **VIII. Texts and Materials**

- A. suggested textbook
  - o A Practical Guide to Early Childhood Curriculum, current edition. Elaison and Jenkins. Merrill Prentice Hall.
- B. film and video
- C. web sources
- D. other computer-based sources

(Please Note: The course outline is intended only as a guide to course content and resources. Do not purchase textbooks based on this outline. The RVCC Bookstore is the sole resource for the most up-to-date information about textbooks.)

## **IX. Resources**

- A. CAT Room
- B. Library

**X. Honors Options [if relevant]**

N/A