

## **EARLY CHILDHOOD EDUCATION TECHNOLOGY**

### **Purpose**

The Early Childhood Education Technology program provides preparation for a professional career in Early Childhood Education spanning a variety of career options. This discipline includes classroom instruction, supervised laboratory experiences, and work-based learning experiences. Students will develop competencies that enable them to provide services, teach, and guide young children in various early childhood professions.

### **Program Description**

The Early Childhood Education Technology curriculum is a two-year discipline that requires a minimum of 64 semester hours of course work. These minimum course requirements are 17 semester hours of general education and 47 semester hours of Early Childhood Education courses. Successful completion of the Early Childhood Education Technology curriculum results in the student receiving an Associate in Applied Science degree. This curriculum meets the National Association for the Education of Young Children Standards for Early Childhood Professional Preparation, the Mississippi Department of Education Early Learning Standards and Guidelines for Pre-Kindergarten (3 and 4 year olds), and the Mississippi Early Learning Standards and Guidelines for Infants and Toddlers. The content for the Child Development Associate (CDA) Credential is embedded in the ECET coursework. In addition, Jones College offers the opportunity for Early Childhood Education Technology students to meet the qualifications of a Child Care Director required by the Mississippi State Department of Health. A child care director shall be at least 21 years of age and shall have a minimum of a two-year associate degree from an accredited community or junior college in child development technology which must include a minimum of 480 hours of practical training, supervised by college instructors, in a college operated child care learning laboratory. The Early Childhood Education Technology program has articulation agreements with selected accredited colleges and universities. Therefore, many of the academic and early childhood credits earned are transferable. This offers a student the opportunity to pursue a higher degree in an Early Childhood Education related field at one of the selected accredited colleges or universities. Students must contact the college of their choice annually for transfer credit approval.

### **Program Length**

~~Five~~ Four semesters (Fall, Spring, ~~Summer~~, Fall, Spring)

### **Degree(s) Offered**

~~College Credit Certificate, Career Certificate, Technical Certificate, Associate of Applied Science degree~~

### **Admission Requirements: ~~Due before the first day of the enrollment semester.~~**

1. Meet all general requirements for admission to Jones College according to the current catalog.
2. Be at least 18 years of age by September 1 of the year of enrollment.
- ~~3. Have a regular high school diploma or GED (General Educational Development scores).~~
- ~~4. Have a composite score of 16 or higher on the ACT (American College Test); at least a 16 ACT sub score for English and Math.~~
- ~~5. If previously enrolled in any accredited college or university, the student must have maintained a 2.5 GPA. This includes English Composition I with a "C" or better and Intermediate Algebra and/or College Algebra with a "C" or better. The student may retake the ACT scoring a 16 in English and Mathematics. Submit all transcripts and ACT scores to the Admissions and Records Office.~~
3. Interview with the Early Childhood Program Coordinator/Advisor to begin the application process for admission into the Early Childhood Program.

### **~~After admission into the program and before the first day of the enrollment semester:~~**

- ~~7. Submit a completed Early Childhood Education Technology Program Application Form.~~
4. Submit a current Mississippi Department of Health Form #121 Certificate of Immunization Compliance (completed by the physician or health department of the student's choice and at the student's expense) showing all of the student's immunizations are current and the form is signed, dated, and stamped by the MDH representative.
- ~~9. Submit documentation of a negative Tuberculosis Test from a physician or health department (completed by the physician or health department of the student's choice and at the student's expense).~~
- ~~10. Submit a completed Report of Medical Examination (completed by the physician of the student's choice and at the student's expenses) indicating the student is physically and mentally capable of working with and caring for~~

~~children according to the Mississippi Department of Health Regulations Governing Licensure of Child Care Facilities.~~

5. Submit to a drug test conducted by a certified laboratory approved by the college, ~~if requested~~. The student is charged a fee for processing.

6. Submit fingerprints (completed by a JC representative) for processing to the Mississippi Department of Health for a Criminal History Record Check. The student is charged a fee for processing.

7. Submit a completed Child Abuse Registry Check form to the ECET program. The ECET program will submit the form to the Mississippi Department of Human Services for processing.

~~14. Submit a completed application packet to include ECET program application form, Confidentiality Agreement, Dress Code Policy Agreement, Cell Phone Policy, Computer Use Policy, Expectations Policies, et al.~~

\*\*\*\*Continued enrollment in the ECET program will depend upon receipt of a clear Criminal History Records Check and clear Child Abuse Registry Check. Continued enrollment will also depend upon updating personal record requirements as necessary.

**Application Procedure**

To apply for admission to the ECET program, make an appointment with the Early Childhood Program Coordinator/Advisor. ~~The best way to make an appointment is to email your request to earlychilddegree@jcje.edu or call the office phone at 601-477-4119. This office is located in the Technology Services Building office #75.~~

Failure to submit all information or complete all requirements will void the application and the student will not be enrolled in the program.

**Admission to the Program**

~~Each application is screened to ensure the applicant meets all minimum requirements. Admissions criteria are based on the completion of all minimum requirements, submission of a completed application packet, and space available. Students are admitted pending a favorable Criminal Records Check and Child Abuse Registry Check by the Mississippi Department of Human Services Division of Family and Children Services. Continued enrollment in the program will depend upon receipt of a clear Criminal History Record Check and Child Abuse Registry Check from the State of Mississippi. Continued enrollment will also depend upon updating personal records requirements as necessary.~~

**Readmission to Program**

Students who withdraw from the ECET program for any reason and wish to be readmitted must reapply to the program and meet current program admission requirements. ~~This includes students who do not attend for one or more semesters. At this time, students must meet current admission requirements.~~

**Contact**

ECET Program Coordinator/Advisor, Brooke Knight. Email your request to brooke.knight@jcjc.edu or call 601-477-4119.

**EARLY CHILDHOOD EDUCATION TECHNOLOGY**

**Associate in Applied Science**

The following advisement plan is a recommended course of study. An academic advisor may alter course sequence to meet individual student needs. In addition, an academic advisor may recommend additional or different courses depending upon student career plans and/or requirements of the college or university to which the student plans to transfer.

**Freshman Year**

<b>First Semester</b>	<b>Credit Hours</b>
SSP 1002 Smart Start Pathway.....	2
<del>CDT 1911 Early Childhood Seminar I.....</del>	<del>1</del>
CDT 1113 Early Childhood Profession.....	3
CDT 1214 Infant and Toddler Development.....	4
<del>CDT 1343 Child Health, Safety and Nutrition.....</del>	<del>4</del>
CDT 1224 Preschool and Primary Development.....	4
CDT 1313 Creative Arts for Young Children.....	3
<del>ENG 1113 English Composition I.....</del>	<del>3</del>

Total Hours..... 16

**Second Semester** **Credit Hours**

<del>CDT 1921 Early Childhood Seminar II.....</del>	<del>1</del>
<del>CDT 1213 Infant and Toddler Development.....</del>	<del>3</del>
<del>CDT 1343 Child Health, Safety and Nutrition.....</del>	<del>3</del>
<del>CDT 1713 Language and Literacy Development for Young Children.....</del>	<del>3</del>
<del>CDT 2233 Guiding Social and Emotional Behavior.....</del>	<del>3</del>
<del>CDT 2714 Social Studies, Math, and Science for Young Children.....</del>	<del>4</del>
<del>CDT 2914 Initial Practicum.....</del>	<del>4</del>
<del>ENG 1123 English Composition II.....</del>	<del>3</del>
<del>MAT 1313 College Algebra.....</del>	<del>3</del>
Total Hours.....	17

**Sophomore Year**

~~**Summer Semester** **Credit Hours**~~

<del>CDT 2613 Methods, Materials, and Measurements.....</del>	<del>3</del>
Total Hours.....	3

**First Semester** **Credit Hours**

<del>CDT 2111 Early Childhood Seminar III.....</del>	<del>1</del>
<del>CDT 2413 Development of the Exceptional Child.....</del>	<del>3</del>
<del>CDT 2233 Guiding Social and Emotional Behavior.....</del>	<del>3</del>
<del>CDT 2915 Initial Practicum.....</del>	<del>5</del>
<del>CDT 2513 Family Dynamics and Community Involvement.....</del>	<del>3</del>
<del>CDT 2613 Methods, Materials, and Measurements.....</del>	<del>3</del>
<del>CDT 2813 Administration of Programs for Young Children.....</del>	<del>3</del>
<del>SOC 2113 Sociology/ SOC 2143 Marriage and Family/ PSY 1513 Psychology.....</del>	<del>3</del>
<del>ENG 1113 English Composition I.....</del>	<del>3</del>
Total Hours.....	15

**Second Semester** **Credit Hours**

<del>CDT 2121 Early Childhood Seminar IV.....</del>	<del>1</del>
<del>CDT 2513 Family Dynamics and Community Involvement.....</del>	<del>3</del>
<del>CDT 2813 Administration of Programs for Young Children.....</del>	<del>3</del>
<del>CDT 2944 Advanced Practicum.....</del>	<del>4</del>
<del>SPT 1113 Public Speaking.....</del>	<del>3</del>
<del>ENG 1123 English Composition II.....</del>	<del>3</del>
<del>MAT 1313 College Algebra.....</del>	<del>3</del>
<del>Social/Behavioral Science Elective.....</del>	<del>3</del>
<del>Humanities/Fine Arts Elective.....</del>	<del>3</del>
Total Hours.....	16

~~Students must maintain a 2.5 GPA and make a “C” or better in English, Math, and ECET courses to advance in the ECET program curriculum.~~

~~\*\*Students who can document mastery in baseline competencies taken from the high school Early Childhood Services and Education program as indicated by scoring 80% or better on the Early Childhood C-PAS test will receive credit for CDT 1112 Early Childhood Profession. It is the student’s responsibility to provide this documentation from the secondary Early Childhood program to the post-secondary ECET program.~~

~~\*\*\*Students are required to provide their own transportation to CDT 1213 Infant and Toddler Development and CDT 2413 Development of the Exceptional Child lab sites as well as transportation for educational field trips in all other courses. Students are expected to purchase their own textbooks, ebooks, activity resource books, electronic devices (computers, copiers/printers, digital cameras, etc.) and teaching supplies and tools which are not consumed by the children in laboratory experiences. Students must purchase and keep all hard copy textbooks and activity resource books from pervious ECET courses required for use in CDT 2613 Methods, Materials and Measurement, CDT 2915 Initial Practicum, 2945 Advanced Practicum.~~

~~Required supplementary materials for all courses are the following:~~

- ~~1. Mississippi Department of Health Regulations Governing Licensure of Child Care Facilities(current revision)~~
- ~~2. Mississippi Early Learning Standards and Guidelines for Infants and Toddlers~~

- ~~3. Mississippi Early Learning Standards and Guidelines Three and Four Year Olds~~
- ~~4. Head Start Child Development and Early Learning Framework~~
- ~~5. Developmentally Appropriate Practice in Early Childhood Programs Serving Children Birth through Age Eight~~
- ~~6. Infant Toddler Revised Rating Scale Revised (ITERS-R)~~
- ~~7. Early Childhood Environmental Rating Scale Revised (ECERS-R)~~

## Page 237-238

### EARLY CHILDHOOD EDUCATION TECHNOLOGY

- ~~CDT 191H—Early Childhood Education Seminar I— This course focuses on objectives that would best prepare students for the national exam, collaborate club and on-campus activities, and network with state, regional, and national early childhood education activities. One semester credit hour: One hour lecture.~~
- CDT 1113 – Early Childhood Profession – This course provides an introduction to the profession of early childhood, types of early childhood programs, and theories of child development. Students are required to develop observational skills through laboratory experience. ~~A completed Immunization Form #121 from the Mississippi State Department of Health and completed Fingerprint and Child Abuse Registry forms provided by the ECET Program Coordinator/ Adviser must be returned to the ECET Program Coordinator/Adviser before the first day of the enrollment semester or the student will be officially withdrawn from the class. Lab fee required.~~ Three semester credit hours: Two hours lecture and two hours lab.
- ~~CDT 192I—Early Childhood Education Seminar II—This course focuses on objectives that would best prepare students for the national exam, collaborate club and on-campus activities, and network with state, regional, and national early childhood education activities. One semester credit hour: One hour lecture.~~
- CDT 1214 – Infant and Toddler Development--This course provides knowledge concerning the care and development of infants and toddlers in early childhood programs. Practice of infant and toddler caregiving skills (birth to 36 months) in group settings is given in classroom laboratory or collaborative centers. ~~Transportation to the child care observation facility is the responsibility of the student.~~ Four semester credit hours: Three hours lecture and two hours lab.
- CDT 1224 – Preschool and Primary Development – This course provides knowledge concerning the care, development and education of preschool children in group settings and school age children in after school and summer programming. Practice is given in preschool and primary child caregiving in group settings through classroom laboratory experiences or collaborative centers. (ages 3-8). Four semester credit hours: Three hours lecture and two hours lab.
- CDT 1313 – Creative Arts for Young Children – This course provides knowledge of the creative arts and strategies for developing and implementing creative art experiences, both as a means of creative expression and as a part of integrated learning with children birth to age eight. Experiences will be implemented during Practicum. ~~Lab fee required.~~ Three semester credit hours: Three hours lecture.
- CDT 1343 – Child Health, Safety and Nutrition – This course provides knowledge of general health, safety, and nutrition practices in the care and education of young children that includes health and safety issues required by the Mississippi Department of Health (MDH) Regulations Governing Licensure of Childcare Facilities and referenced in the Infant Toddler Environmental Rating Scale Revised (ITERS-R) and Early Childhood Environmental Rating Scale Revised (ECERS-R). A student must pass First Aid/ CPR training to pass this class and to advance in the ECET program. ~~Lab fee required.~~ Three semester credit hours: Three hours lecture ~~and two hours lab.~~
- CDT 1713– Language and Literacy Development for Young Children – Prerequisite: A “C” or better in all courses from the first year-first semester of the ECET program. This course provides knowledge of oral and written language development of young children and the strategies for the development and implementation of developmentally appropriate language and literacy experiences throughout the curriculum. The Mississippi Early Learning Standards, Infant Toddler Standards, Infant Toddler Environmental Rating Scale Revised (ITERS-R), and Early Childhood Environmental Rating Scale Revised (ECERS-R) are utilized. Activities will be implemented during Practicum. ~~Transportation to field trip sights is the responsibility of the student. Lab fee required.~~ Three semester credit hours: Three hours lecture.
- ~~CDT 211I—Early Childhood Education Seminar III— This course focuses on objectives that would best prepare students for the national exam, collaborate club and on-campus activities, and network with state, regional, and national early childhood education activities. One semester credit hour: One hour lecture.~~
- ~~CDT 212I—Early Childhood Education Seminar IV— This course focuses on objectives that would best prepare students for the national exam, collaborate club and on-campus activities, and network with state, regional, and national early childhood education activities. One semester credit hour: One hour lecture.~~
- CDT 2233 – Guiding Social and Emotional Behavior – Prerequisites: A “C” or better in all required core and technical courses from the first year. This course provides knowledge of the typical behaviors of young children at each stage of development, environmental influences affecting their behavior, and the practice of positive guidance principles by adult caregivers. Resources include the Mississippi Department of Health Regulations Governing Licensure of Childcare Facilities, Mississippi Early Learning Standards, Infant Toddler Standards, Infant Toddler

Environmental Rating Scale Revised (ITERS-R), and Early Childhood Environmental Rating Scale Revised (ECERS-R). Lab activities will be implemented during Practicum. ~~I and II~~. Three semester credit hours: Three hours lecture.

**CDT 2413** – Development of the Exceptional Child – ~~Prerequisites: A “C” or better in CDT 1213 and CDT 1223~~. This course provides knowledge of atypically developing children, family, and classroom intervention strategies and available support services. Legal, ethical, legislative, and family issues will be explored. Resources include Infant Toddler Environmental Rating Scale Revised (ITERS-R), and Early Childhood Environmental Rating Scale Revised (ECERS-R). Transportation to facilities for laboratory hours is the responsibility of the student. Three semester credit hours: Two hours lecture and two hours lab.

**CDT 2513** - Family Dynamics and Community Involvement - ~~Prerequisites: A “C” or better in all required core and technical courses from the first year~~. This course provides knowledge for establishing successful partnerships with children’s families and communities by creating respectful, reciprocal relationships that support and empower families while involving families in their children’s development and learning. (ages birth to 8 years). Three semester credit hours. Three hours lecture.

**CDT 2613** – Methods, Materials and Measurements – ~~Prerequisites: A “C” or better in all required core and technical courses from the first year~~. This course provides knowledge of an integrated approach to planning, preparing, implementing, and evaluating early childhood curriculum and environments. As students gain a broader understanding of young children, this knowledge will be reflected in their curriculum planning. Students will gain strategies for organizing, analyzing, and interpreting observation data to improve program quality and meet the needs of individual children. The learning experiences will be implemented during Practicum. Three semester credit hours. Three hours lecture.

**CDT 2714** – Social Studies, Math, and Science for the Young Children – ~~Prerequisite: A “C” or better in all courses from the first year first semester of the ECET program~~. This course provides knowledge of strategies for developing and implementing developmentally appropriate experiences in social studies, math, and science for young children. Lab activities with the children are implemented during Practicum. ~~Four~~ semester credit hours: ~~Four~~ hours lecture.

**CDT 2813** – Administration of Programs for Young Children– ~~Prerequisite: A “C” or better in all required core and technical courses from the first three semesters~~. This course provides knowledge of the development and administration of early childhood education programs. Emphasis is placed on evaluation of policies and procedures, organizational structure, management, and the quality measures through state agencies. ~~Transportation to field trip sights is the responsibility of the student~~. Three semester credit hours: Three hours lecture.

**CDT 2914** – Initial Practicum – ~~Prerequisites: A “C” or better in all required core and technical courses from the first year and CDT 2613. Co-requisites: CDT 2233, CDT 2413, Social/Behavioral Science Elective~~. This course is a supervised practicum which includes a minimum of 120 clock hours of observation and supervised teaching in an approved early childhood setting. This course provides the application of evidence based best practices of early education principles and theories. Students work to create an environment that is safe, healthy, and developmentally appropriate to promote an optimum learning environment for young children. ~~Lab fee required~~. ~~Four~~ semester credit hours: ~~Eight~~ hours lab.

**CDT 2944** –Advanced Practicum – ~~Prerequisites: a “C” or better in all required core and technical courses from the first four semesters. Co-requisites: CDT 2813, CDT 2513, SPT 1113~~. This course is a supervised practicum which includes a minimum of 120 clock hours of supervised teaching in an approved early childhood setting. The course is a capstone course which focuses on the student’s demonstration of competencies throughout the daily routine using a unit of study for young children. It is usually the last course taken before completing of the program. ~~Lab fee required~~. ~~Four~~ semester credit hours: ~~Eight~~ hours lab.