| Datatel Program Code | EARTO.AAS |
| ---: | :---: |
| COTC Major Number | 006260 |
| CIP Code | 13.1210 |

## Education Technology - Teaching Option

In Autumn 2012, Central Ohio Technical College will convert from the Quarter system (4 quarters per academic year) to the Semester system (2 Semesters and 1 Summer Session per academic year). Students entering COTC in Summer 2011, Autumn 2011,

Winter 2012, Spring 2012, or Summer 2012 will begin their program in Quarters.
COTC makes the following three guarantees to all students who will transition from the quarter system into the semester system: 1) No loss of academic progress; 2) No delay in time to degree completion/graduation; and 3) No increase in total tuition and fees expended for the degree system to the program.

If transitioning from the Quarter to the Semester system, please visit the COTC "Think Semesters" web page
(http://www.cotc.edu/ThinkSemesters/Pages/default.aspx)
regularly for updates and for important additional information.
Students should meet with their Academic Advisor to map out individual paths to their degree.

A grade of C (2.00) or better is required for all Education Technology courses (courses listed on this Plan of Study with a Subject Code of EAR, EDU or ECE) in order to continue in the ECD program and meet graduation requirements.
Before enrollment in any EAR/ECE/EDE courses listed on this Plan of Study, the student must have a cleared BCI \& I (background check) at both the federal and the state levels. Education Technology students must obtain approval of the ECD Program Director at least six weeks prior to the start of class to enroll in EAR-5615.

| KEY: | * Indicates this course has a prerequisite; please see the Course Description Section on the COTC Web Page <br> ** Indicates there will be no equivalent for this course in the Semester system; please see Academic Advisor <br> NT - Indicates this course fulfils a Non-Technical Course Requirement in this Plan of Study <br> NT Elec - Indicates Elective Choice in the Non-Technical course requirement category <br> T - Indicates this course fulfils a Technical Course Requirement in this Plan of Study <br> T Elec - Indicates Elective Choice in the Technical course requirement category |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| YEAR 1 2011-2012 (Quarter System) |  |  |  |  |  |  |
| Course Name | Course Title | $\begin{aligned} & \hline \text { Course } \\ & \text { Credit } \\ & \text { Hours } \end{aligned}$ |  | Quarter(s) <br> Course <br> Offered | Equivalent <br> Semester <br> Course | Equivalent Semester Cr Hrs |
| QUARTER 1 |  |  |  |  |  |  |
| COM-1535 | Composition I | 4.00 | NT | SM,AU,WI,SP | ENGL-110 | 3.00 |
| EAR-5610 | Observation \& Assessment Young Child | 3.00 | T | AU | ECE-110 | 2.00 |
| EAR-5614 | Introduction to ECD Education | 3.00 | T | AU | EDU-100 | 3.00 |
| EAR-5656 | Family Child \& Commununity Health \& Safety | 3.00 | NT | AU | ECE-130 | 3.00 |
|  | Non-Technical Elective: Computer | 2.00 | NT Elec | See Choices Below |  |  |
|  | Total Credit Hours | 15.00 |  |  |  |  |
| QUARTER 2 |  |  |  |  |  |  |
| COM-1536 | Composition II | 4.00 | NT | SM,AU,WI,SP | ENGL-111 | 3.00 |
| EAR-5615 | Managing Children in Groups | 2.50 | T | WI | ECE-150 | 3.00 |
| EAR-5616 | ECD Instructional Technology | 3.00 | T | WI | EDU-115 | 3.00 |
| EAR-5645 | Theory Practice of Children's Play | 3.00 | T | WI | None** | ------ |
| EAR-5679 | Infant and Toddler Development and Care | 3.00 | T | WI | Part of ECE-140 | 3.00 |
|  | Total Credit Hours | 15.50 |  |  |  |  |
| QUARTER 3 |  |  |  |  |  |  |
| BHS 1376 | General Psychology | 5.00 | NT | SM,AU,WI,SP | PSYCH-100 | 3.00 |
| COM-1504 | Public Speaking | 3.00 | NT | SM,AU,WI,SP | SPCH-205 | 3.00 |
| EAR-5624 | Curriculum Planning | 3.00 | T | SP | ECE-160 | 3.00 |
| EAR-5640 | Parenting \& Parent Education | 3.00 | NT | SP | Part of ECE-210 | 3.00 |
| EAR-5686 | Child Development | 3.00 | NT | SP | Part of ECE-140 | 3.00 |
|  | Total Credit Hours | 17.00 |  |  |  |  |
| Non-Technical Elective - Computer <br> Total of 2 QUARTER Credit Hours Required Chosen from the Courses Listed Below to Complete this Requirement |  |  |  |  |  |  |
| CMP-1601 | Principles of Computing | 1.00 | NT Elec | SM,AU,WI,SP | None ${ }^{* *}$ | ------ |
| BMS-29XX | Any BMS-Software Applications Course Or Other Approved Computer Applications Courses | 1.00 | NT Elec | SM,AU,WI,SP | None ${ }^{* *}$ | ----- |


| Datatel Program Code | EARTO.AAS |
| ---: | :---: |
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Plan of Study for the Associate of Applied Science Degree in
CIP Code 13.1210
Education Technology - Teaching Option

| YEAR 2 2012-2013 (Semester System) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course <br> Name | Course Title | Course <br> Credit <br> Hours | Tech, Non-tech or Elective | Semester(s) <br> Course <br> Offered | Equivalent Quarter Course | Equivalent <br> Quarter Cr Hrs |
| QUARTER 4 (SM12) |  |  |  |  |  |  |
| BIO-1764 | Human Nutrition | 3.00 | NT | SM,AU,WI,SP | BIO-115 | 3.00 |
| EAR-5617 | Engaging Children in Projects | 3.00 | T | SM | ECE-180 | 2.00 |
| EAR-5665 | Mentoring and Supervision | 2.00 | T | SM | ECE-190 | 1.00 |
| EAR-5668 | Infant and Toddler Practicum | 2.50 | T | SM |  |  |
|  | Total Credit Hours | 10.50 |  |  |  |  |
| SEMESTER 1 |  |  |  |  |  |  |
| ECE-120 | Fundamentals of Reading and Writing | 2.00 | T | AU | EAR-5684 | 3.00 |
| EDU-200 | Educational Pshychology | 3.00 | NT | AU | New Semester Course | ------ |
| ECE-210 | Family, School and Community | 3.00 | T | AU | EAR-5640 \& EAR-5685 | 3.00 \& 3.00 |
| ECE-220 | Math and Science for ECE | 2.00 | T | AU | EAR-5649 | 3.00 |
| ECE-230 | Creative Arts Across the Curriculum | 2.00 | T | AU | EAR-5637 | 3.00 |
| ECE-287 | ECE Practicum Experience | 2.00 | T | AU | EAR-5621 \& EAR-5631 <br> \& EAR-5641 | $\begin{gathered} 1.50 \& 1.50 \\ \& 1.50 \\ \hline \end{gathered}$ |
|  | Non-Technical Elective - Mathematics | 3.00 | NT Elec |  | See Choices Below |  |
|  | Total Credit Hours | 17.00 |  |  |  |  |
| SEMESTER 2 |  |  |  |  |  |  |
| ECE-170 | Children's Literature | 2.00 | T | SP | EAR-5638 | 3.00 |
| EDU-250 | Exceptional Individuals | 3.00 | T | SP | EAR-5671 | 3.00 |
| ECE-260 | Issues in Education | 1.00 | T | SP | EAR-5674 | 2.00 |
| ECE-279 | Administration in ECE Programs | 2.00 | T | SP | EAR -5680 | 4.00 |
| ECE-288 | ECE Student Teaching | 3.00 | T Elec | SP | EAR-5667 | 3.00 |
|  | Non-Technical Elective - Arts \& Humanities | 3.00 | NT Elec |  | See Choices Below |  |
|  | Total Credit Hours | 14.00 |  |  |  |  |

## Non-Technical Elective - Mathematics

Total of 3 SEMESTER Credit Hours Chosen from the Courses Listed Below Required to Complete this Degree

| MATH-130 | Introduction to Statistics | 3.00 | NT Elec | SM,AU,SP | MTH-1218 | 5.00 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MATH-140 | College Algebra | 3.00 | NT Elec | SM,AU,SP | MTH-1215 | 5.00 |

Non-Technical Elective - Arts \& Humanities
Total of 3 SEMESTER Credit Hours Chosen from the Courses Listed Below Required to Complete this Degree

| ENGL-211 | Survey of American Literature I | 3.00 | NT Elec | WI | COM-1551 |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| ENGL-212 | Survey of American Literature II | 3.00 | NT Elec | SP | COM-1552 |  |
| DMD-100 | Fundamentals of Drawing | 3.00 | NT Elec | SM,AU,SP | DMD-3831 |  |
| DMD-105 | Digital Photography I | 3.00 | NT Elec |  | 4.00 |  |
| DMD-106 | Mass Media Communications | 3.00 | NT Elec |  | DMD-3822 \& DMD-3825 | $3.00 \& 3.00$ |
| HIST-150 | U.S. History I: to 1877 | 3.00 | NT Elec | SM,AU,SP | DMD-3836 | HIS-1330 |
| HIST-151 | U.S. History I: since 1877 | 3.00 | NT Elec | SM,AU,SP | HIS-1331 | 5.00 |

Other suitable Arts \& Humanities Electives course choices may be taken with permission of the Program Director of Early Childhood Education

