

Plan of Study for the Associate of Applied Science Degree in  
Education Technology - Early Childhood Development Option

Datatel Program Code	EAREC.AAS
COTC Major Number	006240
CIP Code	13.1210

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.

<b>KEY:</b>	* Indicates this course has a prerequisite; please see the Course Description Section on the COTC Web Page
	** Indicates there will be no equivalent for this course in the Semester system; please see Academic Advisor
	NT - Indicates this course fulfils a Non-Technical Course Requirement in this Plan of Study
	NT Elec - Indicates Elective Choice in the Non-Technical course requirement category
	T - Indicates this course fulfils a Technical Course Requirement in this Plan of Study
	T Elec - Indicates Elective Choice in the Technical course requirement category

YEAR 1 2011-2012 (Quarter System)						
Course Name	Course Title	Course Credit Hours	Tech, Non-tech or Elective	Quarter(s) Course Offered	Equivalent Semester Course	Equivalent Semester Cr Hrs
<b>QUARTER 1</b>						
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 & Community Health & Safety	3.00	NT	AU	ECE-130	3.00
	Non-Technical Elective: Computer	2.00	NT Elec		See Choices Below	
	<b>Total Credit Hours</b>	15.00				
<b>QUARTER 2</b>						
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
	<b>Total Credit Hours</b>	15.50				
<b>QUARTER 3</b>						
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
	<b>Total Credit Hours</b>	17.00				
<b>Non-Technical Elective - Computer</b>						
<b>Total of 2 QUARTER Credit Hours Required Chosen from the Courses Listed Below to Complete this Requirement</b>						
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**	-----

The College Reserves the Right to Change Curricula Without Notice.

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YEAR 2 2012-2013 (Semester System)						
Course Name	Course Title	Course Credit Hours	Tech, Non-tech or Elective	Semester(s) Course Offered	Equivalent Quarter Course	Equivalent Quarter Cr Hrs
<b>QUARTER 4 (SM12)</b>						
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	EC-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	New Semester Course	-----
<b>Total Credit Hours</b>		10.50				
<b>SEMESTER 1</b>						
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 & EAR-5641	1.50 & 1.50 & 1.50
Non-Technical Elective - Mathematics		3.00	NT Elec	See Choices Below		
<b>Total Credit Hours</b>		15.00				
<b>SEMESTER 2</b>						
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
Non-Technical Elective - Arts & Humanities		3.00	NT Elec	See Choices Below		
Technical Elective		3.00	T Elec	See Choices Below		
<b>Total Credit Hours</b>		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	4.00
ENGL-212	Survey of American Literature II	3.00	NT Elec	SP	COM-1552	4.00
DMD-100	Fundamentals of Drawing	3.00	NT Elec	SM,AU,SP	DMD-3831	4.00
DMD-105	Digital Photography I	3.00	NT Elec		DMD-3822	3.00
DMD-106	Mass Media Communications	3.00	NT Elec		DMD-3836	3.00
HIST-150	U.S. History I: to 1877	3.00	NT Elec	SM,AU,SP	HIS-1330	5.00
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						

Technical Elective						
Total of 3 SEMESTER Credit Hours Chosen from the Courses Listed Below Required to Complete this Degree						
BUS-105	Introduction to Business	3.00	T Elec	SM,AU, SP	BMT-2014	4.00
BUS-110	Introduction to Management	3.00	T Elec	SM,AU, SP	BMT-2021 & BMT-2070	4.00 & 4.00
BUS-115	Introduction to Marketing	3.00	T Elec	SM,AU, SP	BMT-2022	4.00
BUS-135	Introduction to Human Resource Management	3.00	T Elec	SM,AU, SP	BMT-2876	4.00
DMD-101	Digital Software Fundamentals	3.00	T Elec		DMD-3860	2.00
DMD-120	Web Design and Development I	3.00	T Elec		DMD-3839	3.00
HUMSVS-100	Principles of Social Work	3.00	T Elec	SM,AU, SP	HUM-5334	4.00
HUMSVS-110	Chemical Dependency I	3.00	T Elec	SM,AU, SP	HUM-5300	3.00
HUMSVS-230	Social Problems	3.00	T Elec	SM,AU, SP	HUM-5234	4.00
Other suitable Technical Elective course choices may be taken with permission of the Program Director of Early Childhood Education						