

**PROGRAM LEARNING OUTCOMES (PLO)**

**EARLY CHILDHOOD EDUCATION PROGRAMS: BS, MEd, and EdD**

**ECE UNDERGRADUATE PROGRAM LEARNING OUTCOMES**

Adapted from the 2010 Professional Learning Standards for Initial Early Childhood Professional Preparation Programs of the National Association for the Education of Young Children (NAEYC; <https://www.naeyc.org/our-work/higher-ed/standards>).

Graduates will be able to:

1. **Apply** their knowledge of child development to create healthy, respectful, supportive, and challenging learning environments for each child.
2. **Establish** respectful, reciprocal relationships that involve, support, and empower families as well as the communities in which they live. They create these relationships **based upon their knowledge and understanding** of each family’s characteristics, the community’s dynamics, and the identified needs of the children.
3. **Use** multiple forms and approaches of effective assessment in planning and documenting all children’s ongoing growth and development for a variety of stakeholders.
4. **Choose** from a wide repertoire of developmentally appropriate and productive strategies to address the multiple learning needs of children and the families who support them.
5. **Design, implement, and critically analyze** meaningful curriculum through use of academic disciplinary knowledge, to enhance learning outcomes for all children.
6. **Conduct themselves as knowledgeable professionals** focused upon providing and advocating for quality care and education in a variety of settings, across the early childhood age span (i.e., birth through age 8y).

**ECE PROGRAM: UNDERGRADUATE LEVEL CURRICULUM MAP**

PLO	ECE 280	ECE 290	ECE 302	ECE 303	ECE 375	ECE 306	ECE 309	ECE 314	ECE 377	ECE 381	ECE 382	ECE 383	ECE 385	ECE 387
1		Introduce					Reinforce						Mastery	
2			Introduce			Reinforce							Mastery	
3					Introduce				Reinforce					Mastery
4	Introduce							Reinforce				Mastery		
5				Introduce						Reinforce	Mastery			
6				Introduce						Reinforce	Mastery		Mastery	

**ECE TEACHING & LEARNING MASTER'S PROGRAM LEARNING OUTCOMES**

Adapted from the 2010 Professional Learning Standards for Advanced Early Childhood Professional Preparation Programs of the National Association for the Education of Young Children (NAEYC; <https://www.naeyc.org/sites/default/files/globally-shared/downloads/PDFs/our-work/higher-ed/NAEYC-Advanced-Professional-Preparation-Standards-Summary.pdf>).

Graduates will be able to:

1. **Integrate and apply their synthetic research-based knowledge** of child development to create healthy, respectful, supportive, and challenging learning environments for each child.
2. **Establish** respectful, reciprocal relationships that involve, support, and empower families as well as the communities in which they live. They create these relationships **based upon their ongoing study of theory-based methods and models** for understanding each family’s characteristics, the community’s dynamics, and the identified needs of the children.
3. **Critically research and use** multiple forms and approaches of effective assessment in planning and documenting all children’s ongoing growth and development, in the service of informing stakeholders’ work and support of children and families.
4. **Investigate, evaluate, and develop** a wide repertoire of developmentally appropriate and productive strategies that address the multiple learning needs of children and the families who support them.
5. **Create, implement, and critically analyze as well as evaluate meaningful curriculum** through use of **research tools and professional** academic disciplinary knowledge, to enhance learning outcomes for all children.
6. **Demonstrate a high level of professional knowledge, competence, and communication skills in the service of** providing and advocating for quality care and education in various settings, across the early childhood age span (i.e., birth through age 8y).

**ECE PROGRAM: MASTER'S LEVEL CURRICULUM MAP**

PLO	SCG 404	TL 421	TL 411	TL 407	TL 408	TL 427	TL 423	TL 434	TL 481	TL 420	TL 482	TL 595	TL 596
1	Introduce					Reinforce						Mastery	
2		Introduce					Reinforce					Mastery	
3			Introduce					Reinforce					Mastery
4				Introduce					Reinforce				Mastery
5					Introduce					Reinforce	Mastery		
6		Introduce							Reinforce				Mastery

## ECE DOCTORAL PROGRAM LEARNING OUTCOMES

Adapted from the 2010 Professional Learning Standards for Advanced Early Childhood Professional Preparation Programs of the National Association for the Education of Young Children (NAEYC; <https://www.naeyc.org/sites/default/files/globally-shared/downloads/PDFs/our-work/higher-ed/NAEYC-Advanced-Professional-Preparation-Standards-Summary.pdf>work/higher-ed/standards).

Graduates will be able to:

1. **Critically research, analyze, and argue (orally and in writing) various theories about child development** (e.g., genetics, epigenetics), using the most up-to-date research literature on the science of development, and **identify their implications** for early childhood **education and social policy**.
2. **Effectively demonstrate (orally and in writing)** an advocacy stance for children’s well-being and that of their families, using the most up-to-date research on factors affecting development such as risk and resilience, culture, race, ethnicity, and language.
3. **Critically examine and conduct program evaluations of curricula, instructional approaches, assessment,** and other elements of early childhood programming in the service of informing the **design** of early childhood programs that consider **neurological development, families, culture, class, race, ethnicity, as well as educational and social program environments** .
4. **Examine, analyze, and evaluate current research** on a wide repertoire of developmentally appropriate and productive strategies as well as **assessment methods** that address the multiple learning needs of children and the families who support them.
5. **Create syllabi** and **demonstrate a high level of professional knowledge, competence, and communication skills** in teaching about the field of early childhood education and care, **applying critical knowledge of current research**.
6. **Demonstrate an ability to conduct and complete quantitative and/or qualitative reseach studies** (i.e., develop hypothesis and research questions, collect and analyze data, write results) focused upon the field of early childhood education.

### ECE PROGRAM: DOCTORAL LEVEL CURRICULUM MAP

PLO	CS 751 & SCG 721	A&S 801	A&S 811, CS 704	CS 751, SCG 711	SCG 775, SCG 735/745	SCG 785, SCG 755/765	ECE 704	ECE 714	ECE 724	ECE 744	ECE 734	ECE 759	ECE 769	ECE 849	ECE 859
1	Introduce						Reinforce							Mastery	
2		Introduce						Reinforce		Reinforce				Mastery	
3			Introduce						Reinforce					Mastery	

4				Introduce					Reinforce		Mastery				
5			Introduce						Reinforce			Mastery			
6					Introduce	Reinforce							Reinforce		Mastery