
2022 BROWARD COLLEGE VIRTUAL WORLD CONFERENCE

May 19th, 2022

**BROWARDSM
COLLEGE**

SOCIAL BEHAVIORAL SCIENCES & HUMAN SERVICES PATHWAY



Lulrick Balzora, PhD
Dean, Academic Pathway Social & Behavioral Sciences
& Human Services

Geographic Information System (GIS)

GIS (Geographic Information System or Science): computer information system that can input, store, manipulate, *analyze*, and display geographically referenced (spatial) data to support decision making processes.

GIS Jobs Outlook

- > The growth of Geographic Information Systems (GIS) has been steady for over two decades. *Labor Insight Jobs* has the GIS profession growing by almost 20% in the next 10 years with median salaries at \$58,000/year.

GIS Advance Technical Certificate



Four GIS Courses for the GIS ATC

- > GIS 1040C *Intro to GIS I*
- > GIS 1042C *Intro to GIS II*
- > GIS 1030 *Remote Sensing*
- > GIS 1047C *Special Applications*

Fall, Spring, or Summer (one semester)

- > Session 2: GIS 1040C + GIS 1030
- > Session 4: GIS 1042C + GIS 1047C

All GIS Courses are offered online and are enhanced with Amazon Management Console, providing the powerful functionality needed to build sophisticated GIS applications in most devices used by students.



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GIS Applications

- **Business**
Site Location, Delivery Systems, Marketing
- **Government**
Local, State, Federal, Military
- **Economic Development**
Population Studies, Incomes, Census and Demographic Studies
- **Emergency Services**
Fire & Police
- **Environmental**
Monitoring & Modeling
- **Industry**
Transportation, Communication, Mining, Pipelines, Healthcare
- **Public Health**
Epidemiology Studies
- **Urban Planning**
Land Use, Historic studies, Environmental and Conservation Studies, Housing Studies, Crime Analysis
- **Politics**
Elections and Reappointment
- **Education**
Research, Teaching Tool, Administration

Wherever Spatial Data Analysis is Needed!

Associate of Science in Human Services

60 credits

- > HUS1001- Introduction to Human Services
- > HUS2415- Case Management in Human Services
- > HUS1320- Theories and Foundations of Crisis Intervention
- > HUS1302- Basic Counseling Skills
- > HUS2500- Ethics in Human Services
- > HUS1801- Human Services Practicum I
- > HUS2801- Human Services Practicum II

- > 5 HUS courses
- > 3 Specialization
- > 2 Practicum

Specializations

- > **Family Services**
 - HUS2318- Domestic Abuse and Family Violence
 - HUS2502- Issues and Ethics in Domestic Abuse & Family Violence
 - HUS2445- Practices for Working with Dysfunctional Families
- > **Eldercare Services**
 - GEY2621- Psychology of Aging
 - HUS2531- Issues of Aging and Family Dynamics
 - HUS2535- Elder Abuse and Aging
- > **Drug Addiction Services**
 - HUS2442- Drug Awareness and Education
 - HUS1400- Introduction to Chemical Dependency
 - HUS2401- Substance Abuse and Treatment

4 Embedded Technical Certificates

- > Human Services Generalist TC1 (6381)
- > Domestic Violence Services TC2 (6362)
- > Aging Services TC3 (6383)
- > Addiction Services TC4 (6384)



Student Support Initiatives

- > Skills & Benefits
 - Soft Skills Certificate Embedded in Human Services Courses
 - Social Return on Investment training used with GIS tools

- > Professional Enhancement Program
 - Projects
 - Internships
 - Dialogues on Race Facilitator (DOJ)
 - Mentorships (Peer, Alumni, Professional)



ART, HUMANITIES, COMMUNICATION & DESIGN PATHWAY



Scott Miller, MFA
Dean, Academic Pathway Arts, Humanities & Design

Film Production Technology AS

64 Credits

Imbedded Technical Certificates

- > Film Production Fundamentals TC
- > Motion Picture Production TC
- > Motion Picture Post-Production TC
- > Motion Picture Production Management TC



Graphic Design AS

64 Credits

Imbedded Technical Certificates

- > Graphic Design Production TC
- > Graphic Design Support TC



Music Technology AS

64 Credits

Imbedded Technical Certificate

> Audio Technology TC



ART, HUMANITIES, COMMUNICATION & DESIGN PATHWAY



Amoy Reid, Ed.D.
Interim Dean, Academic Pathway Communication

New Media Communication

Innovative Associate of Science Degree

- > Prepares students for a lifetime of change and involvement in the digital world.
- > Develops a broad range of Communication skills applicable to work in a new media and mass media industries
- > Combines theoretical and practical experience to closely parallel careers in:

- Journalism
- Social Media Content Creation
- Marketing
- Public Relations



New Media Communication

- > The New Media Communication Associate in Science (A.S.)
 - 2-year program
 - Specialized career in New Media Communication
- > Upon completion students also graduate from New Media Communication Leadership Technical Certificate
 - Support and assist Social Media Communication professionals

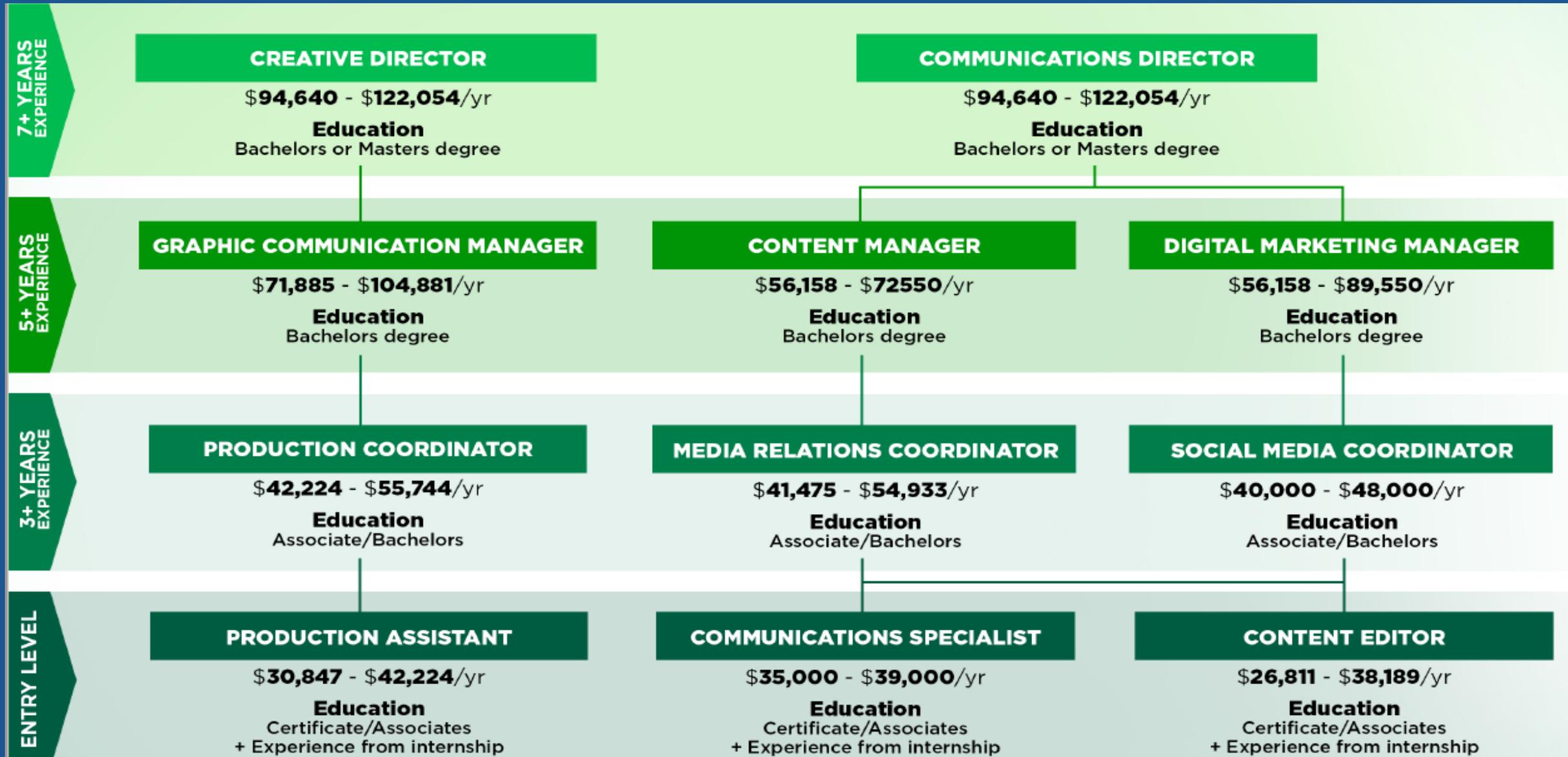


New Media Communication

Innovative Associate of Science Degree

- WEB DEVELOPER/PROGRAMMER
- CREATIVE DIRECTOR
- SOCIAL MEDIA ASSOCIATE
- SOCIAL MEDIA SPECIALIST
- DIGITAL MARKETING & SOCIAL MEDIA SPECIALIST
- PRODUCTION ASSISTANT
- SOCIAL MEDIA COORDINATOR
- ONLINE CONTENT PRODUCER

New Media Communication



New Media Communication

Core Curriculum

- MMC1000- Mass Media
- COM2336- Computer Mediated Communication
- SPC1608- Public Speaking
- MMC2121- Writing Fundamentals for Communication
- COM2370- New Media Communication for Business
- PGY1801- Photoshop Design
- GRA1144- Web Design
- COM2941- New Media Communication Capstone





New Media Communication

- Hands-on experience in emerging digital technologies
- Growing industry
- Mastery of digital platforms
- Internships
- Transfer to a bachelor's degree

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Questions?

**BROWARDSM
COLLEGE**

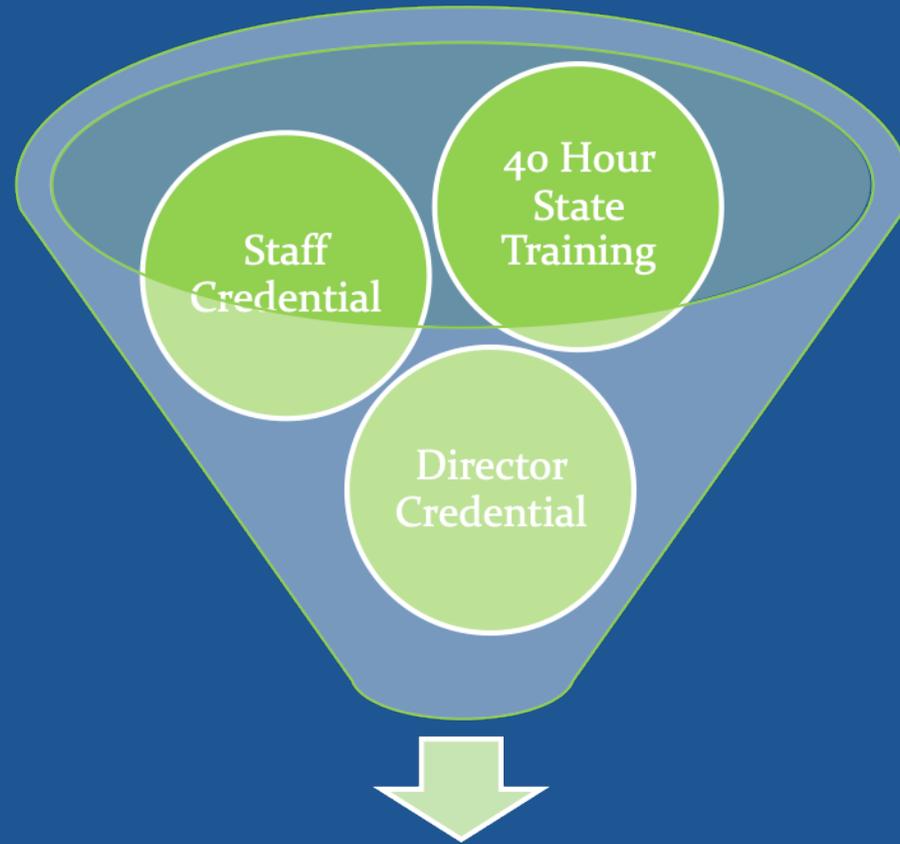
Early Childhood Education EDUCATION PATHWAY



Elizabeth Molina, PhD
Dean, Academic Pathway Education

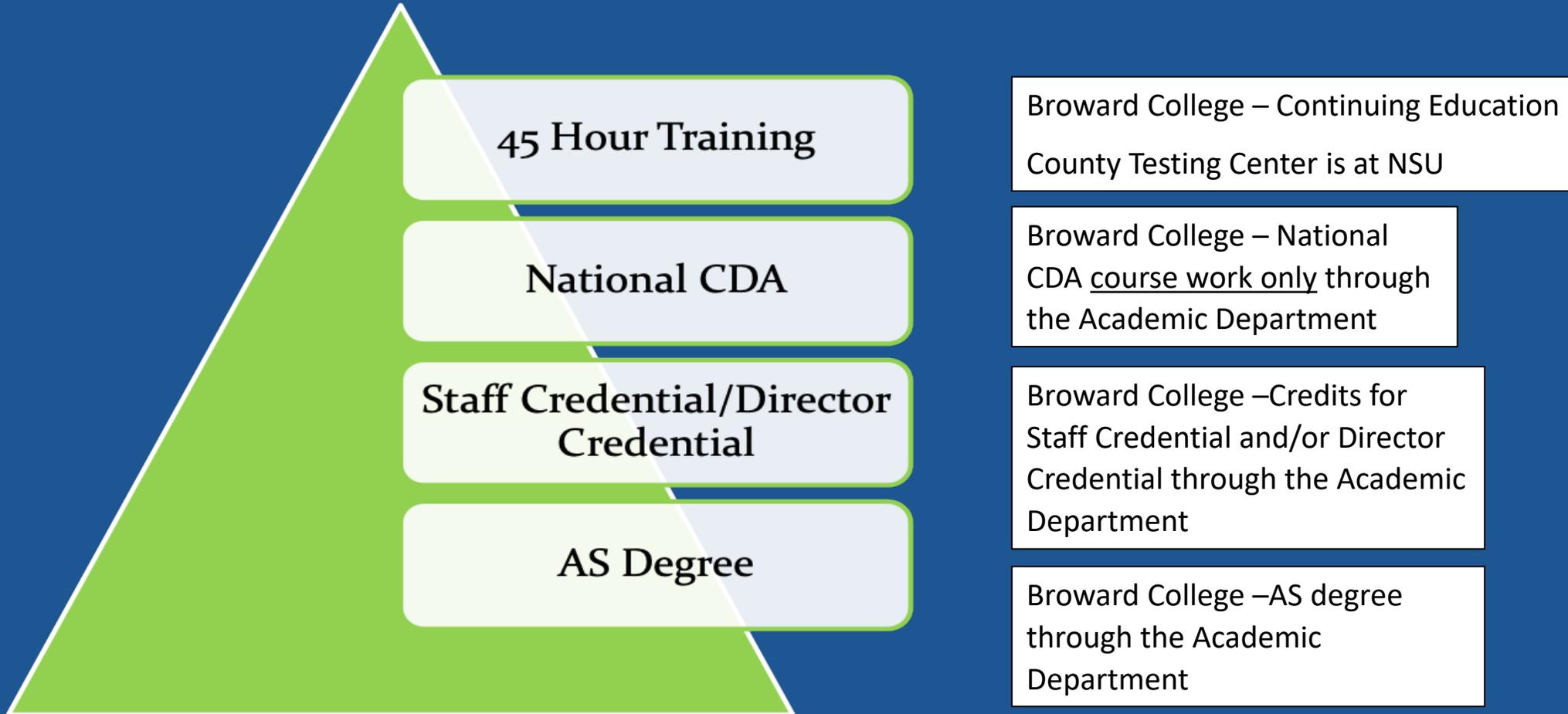
A.S. in Early Childhood education

- > The AS degree in Early Childhood Education program prepares students for employment as well as transfer to specific baccalaureate programs in the Florida College and the State University Systems.
- > There is an articulation between BC's Early Childhood Education AS degree program and the Bachelor's in Early Care and Education (BECE) at FAU.



A.S. in Early Childhood Education

Education Lattice in ECE At Broward College



Staff Credential and Renewal

> Completion of EEC1200 and CHD1320

Director Credential and Renewal

> Completion of CHD2800

National CDA – Broward Courses

- EEC 1200 – Early Childhood Education
- EEC 1603 – Child Guidance
- CHD 1320 – Curriculum Planning

Typically this is
a non-degree
seeking
student

Other Requirements for National CDA:

- > 480 hours experience
- > Portfolio
- > Observation
- > Parent surveys
- > Exam (Pearson Test Center)
- > Interview

Early Childhood Education Associate in Science (A.S.)

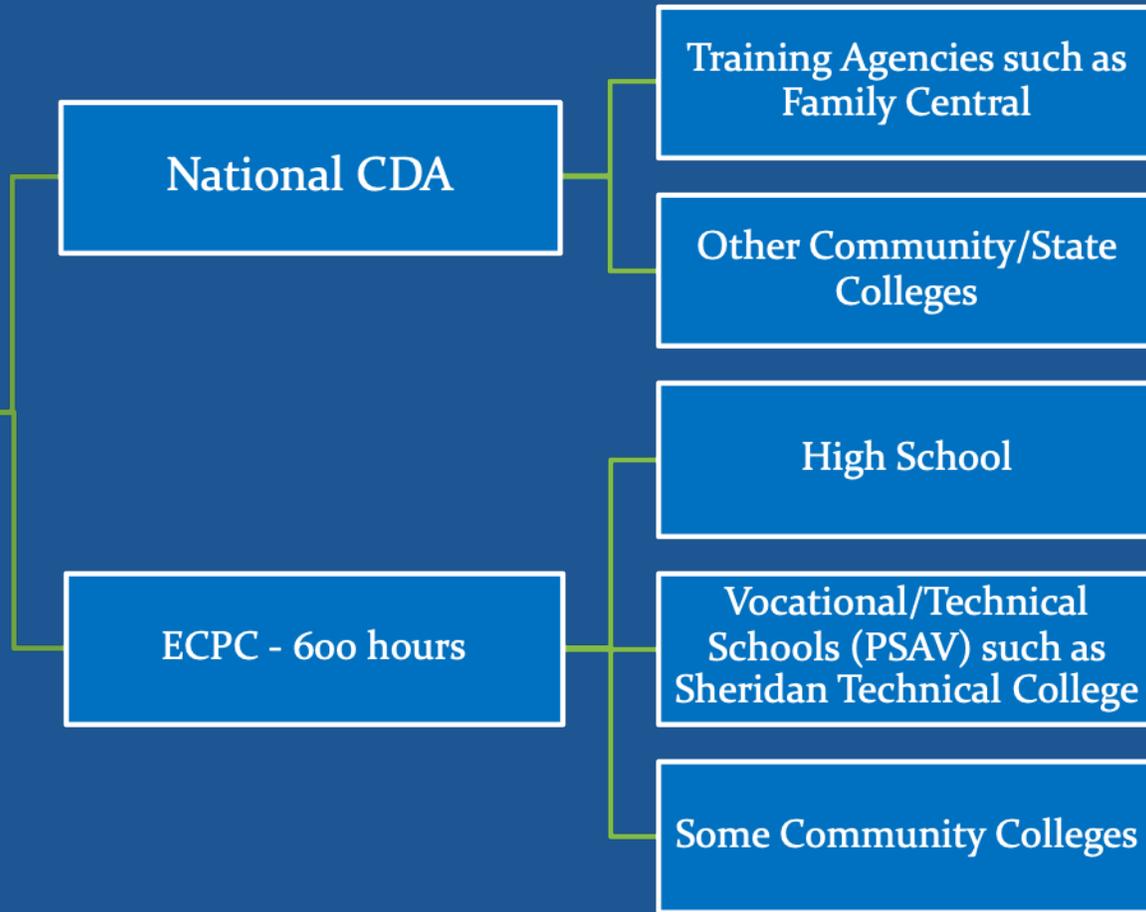
Early Childhood Education Courses

- > EEC 1200- Early Childhood Education
- > EEC 1603- Child Guidance
- > CHD 1338- Mathematics and Science for the Young Child
- > CHD 1334- Children's Literature Language Arts
- > CHD 1940- Practicum I: Observation and Evaluation
- > CHD 1331- Creativity for Young Children
- > CHD 1320- Curriculum Planning for Early Childhood
- > CHD 2441- Practicum II
- > CHD 2800- Administration and Management in Early Childhood Education

Broward College ECE Certificates

- Child Care Center Management (6316) – 12 credits
 - > EEC 1200 Early Childhood Education
 - > EEC 1603 Child Guidance
 - > CHD 1320 Curriculum Planning for Early Childhood
 - > CHD 2800 Admin and Management in Early Childhood Education
- Infant/Toddler Specialization TC (6317) – 12 credits
 - > EEC 1200 Early Childhood Education
 - > CHD 1320 Curriculum Planning for Early Childhood
 - > DEP 2002 Child Psychology
 - > CHD 2800 Admin and Management in Early Childhood Education
- Preschool Specialization TC (6318) - 12 credits
 - > EEC 1603 Child Guidance
 - > CHD 1320 Curriculum Planning for Early Childhood
 - > DEP 2002 Child Psychology
 - > CHD 2800 Admin and Management in Early Childhood Education
- Child Development TC (6319) – 36 credits
 - > EEC 1200 Early Childhood Education
 - > EEC 1603 Child Guidance
 - > EEC 1200 Early Childhood Education
 - > CHD 1320 Curriculum Planning for Early Childhood
 - > CHD 1334 Language Arts and Literature
 - > CHD 1331 Creativity for Young Children
 - > CHD 1338 Math and Science for Young Children
 - > CHD 1940 Practicum I: Observation and Evaluation
 - > PSY2012 General Psychology
 - > SPC1608 Introduction to Speech Communication or Public Speaking
 - > DEP 2002 Child Psychology
 - > CHD 2800 Admin and Management in Early Childhood Education
 - > CHD 2441 Practicum II

Prior Learning



Receive Broward College Credit after registering for a course.

CHD 1331- Creativity

DEP 2002 – Child Development,

EDG 2949 – Co-Op