Unit 4

California Preschool Curriculum Framework as a Resource for Planning and Integrating Curriculum

Key Topic 1: Integrating the History–Social Science or Science Domains with Other Domains

Course: Introduction to Curriculum

Student Learning Outcomes:
• Recognize developmentally appropriate teaching strategies and apply them in supervised settings with young children.
• Identify play-based curriculum models and approaches, standards for early learning, and indicators of quality.

Objectives:
• Identify and evaluate teaching behaviors for research-based best practices.
• Observe and document children at play and propose appropriate activities and possibilities for expanding children's learning in a variety of curriculum areas.
• Identify ways in which development in all domains and learning in all content areas can be integrated across the curriculum.

Content and Topics:
• Innovative and best practices in teaching
• Use of current research
• Effective use of learning centers and integrated curriculum
• Content areas (math, science, literacy, social studies, creative arts)

Course: Principles and Practices of Teaching Young Children

Student Learning Outcomes:
• Assess early childhood settings, curriculum, and teaching strategies utilizing indicators of quality early childhood practice that support all children including those with diverse characteristics and their families.
• Examine a variety of guidance and interaction strategies to increase children’s social competence and promote a caring classroom community.
• Analyze the relationship between observation, planning, implementation and assessment in developing effective teaching strategies and positive learning and development.
Course: Principles and Practices of Teaching Young Children – Continued

Objectives:
• Identify components of a play-based curriculum which is developmentally, culturally and linguistically appropriate and supports the development of all young children.
• Demonstrate basic observational skills.
• Describe the relationship of observation, planning, implementation, and assessment in effective programming.

Content and Topics:
• Addressing the needs of the “whole child” (physical, cognitive, social-emotional)
• The importance of developmentally, culturally, linguistically appropriate practice.
• Importance of positive teacher-child relationships and interactions
• The influence of environment on behavior and learning (environment as third teacher)

Course: Observation and Assessment

Student Learning Outcomes:
• Complete systematic observations using a variety of methods of data collection to assess the impact of the environment, interactions, and curriculum on children’s development and behavior.

Objectives:
• Identify and apply basic quantitative and qualitative observation and recording techniques.
• Use observation tools to identify quality in play-based environment, curriculum, and care routines, and to detect trends and anomalies in individuals and groups.
• Demonstrate and apply knowledge of developmental domains to interpret observations.

Content and Topics:
• National and State standards for learning and assessment (e.g., NAEYC’s position statement on assessment)
• Utilization of observation and assessment data to create appropriate curricula and environments
• Observation as part of the on-going process of curriculum and planning that support all children.

Course: Practicum-Field Experience

Student Learning Outcomes:
• Integrate understanding of children’s development and needs to create and maintain healthy, safe, respectful, supportive and challenging learning environments for all children.
• Evaluate the effectiveness of early childhood curriculum, classrooms, teaching strategies and how teachers involve families in their children’s development and learning to improve teaching practices for all children.
Course: Practicum-Field Experience – Continued

Objectives:

- Incorporate current research and understanding of developmental theories into the selection of learning materials and experiences for young children
- Present and evaluate a variety of developmentally, culturally and linguistically appropriate play-based learning experiences
- Integrate content areas and opportunities for development across the curriculum

Content and Topics:

- Authentic assessment and documentation
- Content Areas
  - Language
  - Literacy
  - Math
  - Science
  - Social Studies
  - Visual and performing arts
- Integration of content areas across curriculum
- Environment as a teaching and learning tool
- California State Learning Standards and tools
Unit 4
California Preschool Curriculum Framework as a Resource for Planning and Integrating Curriculum

Key Topic 2: Integrated Planning Using California’s Early Learning and Development System

Course: Introduction to Curriculum

Student Learning Outcomes:
• Demonstrate an understanding of the many aspects of the teachers’ role in early childhood programs.
• Identify play-based curriculum models and approaches, standards for early learning, and indicators of quality.
• Use the ongoing cycle of curriculum development to plan, implement, and evaluate early childhood activities and environments.

Objectives:
• Identify and evaluate teaching behaviors for research-based best practices.
• Demonstrate how curriculum and environment can be designed and adapted for children’s unique and individual ages, stages, and needs.

Content and Topics:
• Observation and assessment strategies as they apply to curriculum planning and evaluation.
• Use of current research
• Components of effective learning environments
• Planning for children with special needs
• The continuing cycle of observation, assessment, curriculum planning, documentation.

Course: Principles and Practices of Teaching Young Children

Student Learning Outcomes:
• Interpret best and promising teaching and care practices as defined within the field of early care and education’s history, range of delivery systems, program types and philosophies and ethical standards.
• Analyze the relationship between observation, planning, implementation and assessment in developing effective teaching strategies and positive learning and development.

Objectives:
• Differentiate between program types (age, funding stream, purpose, policies, environments, etc.), delivery systems, quality standards, licensing and regulation structures in early childhood settings.
**Course: Principles and Practices of Teaching Young Children – Continued**

Objectives:
- Identify children’s developmental processes and describe adaptations to curriculum and environments needed to support all children.
- Describe the relationship of observation, planning, implementation, and assessment in effective programming.

Content and Topics:
- Current and historic models, influences, and approaches in the field of early childhood
- The importance of developmentally, culturally, linguistically appropriate practice.
- Applying developmentally-appropriate practices to normative and atypical development

**Course: Observation and Assessment**

Student Learning Outcomes:
- Compare the purpose, value and use of formal and informal observation and assessment strategies.
- Evaluate the characteristics, strengths and limitations of common assessment tools.
- Complete systematic observations using a variety of methods of data collection to assess the impact of the environment, interactions, and curriculum on children’s development and behavior.

Objectives:
- Identify and apply basic quantitative and qualitative observation and recording techniques.
- Compare and analyze historic and currently recognized assessment tools.
- Use observation tools to identify quality in play-based environment, curriculum, and care routines, and to detect trends and anomalies in individuals and groups.
- Demonstrate knowledge of the role of observation and assessment in intervention.

Content and Topics:
- National and State standards for learning and assessment (e.g., NAEYC’s position statement on assessment)
- Utilization of observation and assessment data to create appropriate curricula and environments
- Linkage between child development theory and research to observation and assessment
- Role of assessment in intervention
Course: Practicum-Field Experience

Student Learning Outcomes:
• Design, implement and evaluate curriculum activities that are based on observation and assessment of young children.
• Critically assess one’s own teaching experiences to guide and inform practice.

Objectives:
• Incorporate current research and understanding of developmental theories into the selection of learning materials and experiences for young children.
• Analyze student teaching experiences to inform and guide future teaching and collaborative practices.
• Utilize an appropriate recordkeeping system to document, assess and track children’s progress.
• Demonstrate professional and ethical behavior.

Content and Topics:
• Authentic assessment and documentation
• Self-reflection and self-assessment through team collaboration and portfolio documentation
• Content Areas
  a. Language
  b. Literacy
  c. Math
  d. Science
  e. Social Studies
  f. Visual and performing arts
• California State Learning Standards and tools
Unit 4
California Preschool Curriculum Framework as a Resource for Planning and Integrating Curriculum

Key Topic 3: Young Dual Language Learners

Course: Child Growth and Development

Student Learning Outcomes:
• Describe major developmental milestones for children from conception through adolescence in the areas of physical, psychosocial, cognitive, and language development.

Objectives:
• Demonstrate knowledge of the physical, social/emotional, cognitive and language development of children, both typical and atypical, in major developmental stages.
• Demonstrate knowledge of current research as it applies to child development.
• Examine and evaluate the importance of the early years.

Content and Topics:
• Major current and historical theoretical frameworks of child development
• Play-Years Development (including but not limited to physical, social/emotional, cognitive, language, special needs, risk factors, and care and education at each level).
• Bilingual development and theories of language learning and bilingualism

Course: Introduction to Curriculum

Student Learning Outcomes:
• Recognize developmentally appropriate teaching strategies and apply them in supervised settings with young children.
• Identify play-based curriculum models and approaches, standards for early learning, and indicators of quality.
• Use the ongoing cycle of curriculum development to plan, implement, and evaluate early childhood activities and environments.

Objectives:
• Identify and evaluate teaching behaviors for research-based best practices.
• Demonstrate how curriculum and environment can be designed and adapted for children’s unique and individual ages, stages, and needs.
• Observe and document children at play and propose appropriate activities and possibilities for expanding children’s learning in a variety of curriculum areas.
• Identify ways in which development in all domains and learning in all content areas can be integrated across the curriculum.
Course: Introduction to Curriculum – Continued

Content and Topics:
- Consideration of cultural, linguistic, ethnic, economic, ability and gender diversity including the acquisition of English as a second language in planning for young children
- Planning for diverse learning styles, motivations, interests, and abilities
- Effective use of learning centers and integrated curriculum
- The effect of environment on behavior

Course: Principles and Practices of Teaching Young Children

Student Learning Outcomes:
- Assess early childhood settings, curriculum, and teaching strategies utilizing indicators of quality early childhood practice that support all children including those with diverse characteristics and their families.

Objectives:
- Identify components of a play-based curriculum which is developmentally, culturally and linguistically appropriate and supports the development of all young children.
- Identify children’s developmental processes and describe adaptations to curriculum and environments needed to support all children.

Content and Topics:
- Current and historic models, influences, and approaches in the field of early childhood
- The importance of developmentally, culturally, linguistically appropriate practice.

Course: Teaching in a Diverse Society

Student Learning Outcomes:
- Analyze various aspects of children’s experience as members of families targeted by social bias considering the significant role of education in reinforcing or contradicting such experiences.
- Critically assess the components of linguistically and culturally relevant, inclusive, age-appropriate, anti-bias approaches in promoting optimum learning and development.

Objectives:
- Compare the historical and current perspectives involving diversity and inclusion and their impacts on children’s identity development and learning.
- Evaluate inclusive classroom environments, materials and approaches for developmental, cultural, and linguistic appropriateness.

Content and Topics:
- Culturally and developmentally appropriate classrooms: curriculum, environment; human relationships
Course: Teaching in a Diverse Society – Continued

Content and Topics:
• Anti-bias approaches to all curriculum arenas, materials, activities, goals, assessment
• Children’s books and media to support identity development and anti-bias thinking and represent home language, culture and traditions, stories and songs

Course: Practicum-Field Experience

Student Learning Outcomes:
• Integrate understanding of children’s development and needs to create and maintain healthy, safe, respectful, supportive and challenging learning environments for all children.
• Evaluate the effectiveness of early childhood curriculum, classrooms, teaching strategies and how teachers involve families in their children’s development and learning to improve teaching practices for all children.

Objectives:
• Incorporate current research and understanding of developmental theories into the selection of learning materials and experiences for young children.
• Present and evaluate a variety of developmentally, culturally and linguistically appropriate play-based learning experiences.

Content and Topics:
• Application of developmentally, culturally, and linguistically appropriate practices
• Adaptations for children with diverse abilities, learning styles, and temperaments
• California State Learning Standards and tools
Unit 4
California Preschool Curriculum Framework as a Resource for Planning and Integrating Curriculum

Key Topic 4: Exploring Key Elements of the Curriculum Framework Across Domains

Course: Introduction to Curriculum

Student Learning Outcomes:

• Recognize developmentally appropriate teaching strategies and apply them in supervised settings with young children.
• Identify play-based curriculum models and approaches, standards for early learning, and indicators of quality.

Objectives:

• Identify and evaluate teaching behaviors for research-based best practices.
• Identify ways in which the environment functions as an essential component of curriculum.
• Identify ways in which development in all domains and learning in all content areas can be integrated across the curriculum.

Content and Topics:

• Innovative and best practices in teaching
• Use of current research
• Components of effective learning environments
• Content areas (math, science, literacy, social studies, creative arts)

Course: Principles and Practices of Teaching Young Children

Student Learning Outcomes:

• Assess early childhood settings, curriculum, and teaching strategies utilizing indicators of quality early childhood practice that support all children including those with diverse characteristics and their families.
• Examine a variety of guidance and interaction strategies to increase children’s social competence and promote a caring classroom community.

Objectives:

• Identify children’s developmental processes and describe adaptations to curriculum and environments needed to support all children.
• Describe the characteristics of effective relationships and interactions between early childhood professionals, children, families, and colleagues including the importance of collaboration.
Course: Principles and Practices of Teaching Young Children – Continued

Content and Topics:
- Addressing the needs of the “whole child” (physical, cognitive, social-emotional)
- Importance of positive teacher-child relationships and interactions
- The influence of environment on behavior and learning (environment as third teacher)

Course: Practicum-Field Experience

Student Learning Outcomes:
- Integrate understanding of children’s development and needs to create and maintain healthy, safe, respectful, supportive and challenging learning environments for all children.
- Apply a variety of effective approaches, strategies and techniques supporting positive relationships with children and adults.

Objectives:
- Incorporate current research and understanding of developmental theories into the selection of learning materials and experiences for young children.
- Analyze classroom space and daily routines in terms of their effect on the behavior and interactions of children and teachers.
- Integrate content areas and opportunities for development across the curriculum

Content and Topics:
- Organization of physical environment, routine/schedule, and materials
- Positive interactions with children and adults
- Content Areas
  a. Language
  b. Literacy
  c. Math
  d. Science
  e. Social Studies
  f. Visual and performing arts
- Integration of content areas across curriculum
- California State Learning Standards and tools