**EDUCATION: EARLY CHILDHOOD STUDIES (ECS)**

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Programs Offered
The Department of Early Childhood Studies offers a Bachelor of Arts in Early Childhood Studies, a minor in Early Childhood Studies and a Master of Arts in education with concentration in Early Childhood Education. Students may also use early childhood education courses to satisfy requirements for the Child Development Permit for teachers of California state-funded preschool and after-school programs.

Bachelor of Arts in Early Childhood Studies
The Bachelor of Arts Degree in Early Childhood Studies is designed to provide graduates with the knowledge, skills, and dispositions needed to work effectively with children in early childhood (birth to age 8). Students study multi-disciplinary theories, research, and best practices, with an emphasis on socio-cultural factors that affect learning and development. They learn how to use theories and research from anthropology, child development, education, health, psychology, sociology, and multicultural studies to promote the cognitive, social, emotional, and physical development of diverse young children. Students study the science of assessing children’s growth and development, and they acquire skills in effectively communicating these findings to families and community partners. The program also prepares professionals to be leaders and advocates on behalf of all children and families.

Concentrations
When students declare a major in Early Childhood Studies, they must choose a concentration in either Early Childhood Education or Early Childhood Development.

Career Opportunities

*Early Childhood Education*
The Early Childhood Education concentration prepares students for a career in an early education setting, including:
- Infant, toddler, and preschool teacher
- Administrator of an early education program
- Support services in agencies that serve young children and families
- Elementary teacher (requires completion of a post-baccalaureate Multiple Subject credential program)
- Special Education teacher (requires completion of a post-baccalaureate Special Education credential program)

*Early Childhood Development*
The Early Childhood Development concentration prepares students for a career working with young children and families in on-education settings. Students work with an advisor to prepare for a career in entry level positions in social services or for graduate school in counseling, social work, child life specialist, etc.

Admission Requirements
For admissions to the major, students must have a GPA of 2.5. There are no pre-requisites for entry into the major. Transfer students must also have completed 3 units of transferable coursework in child development/ early childhood education, with a grade of a C+ or better.

Degree Requirements

<table>
<thead>
<tr>
<th>Degree Requirements</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>General Education</td>
<td>44-47</td>
</tr>
<tr>
<td>Lower Division</td>
<td>16-17</td>
</tr>
<tr>
<td>Upper Division</td>
<td>26-27</td>
</tr>
<tr>
<td>Electives</td>
<td>30-33</td>
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</tbody>
</table>

Major Core Requirements (both concentrations, 28 units)

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
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<tbody>
<tr>
<td>EDEC 178 Introduction to ECS Major and Portfolio</td>
<td>1</td>
</tr>
<tr>
<td>EDEC 201 Foundations of Early Care and Education</td>
<td>4</td>
</tr>
<tr>
<td>EDEC 220 Observing Child Development in the First Eight Years</td>
<td>4</td>
</tr>
<tr>
<td>EDEC 270 Children and Families in Diverse Societies</td>
<td>4</td>
</tr>
<tr>
<td>EDEC 420 Child Development in the Family, School, and Community</td>
<td>3</td>
</tr>
<tr>
<td>EDSP 432 Young Children with Special Needs</td>
<td>4</td>
</tr>
<tr>
<td>EDEC 435 Advocating for Children and Families</td>
<td>4</td>
</tr>
<tr>
<td>EDEC 460 Introduction to Research in Early Childhood Studies</td>
<td>4</td>
</tr>
<tr>
<td>EDEC 478 Early Childhood Studies Portfolio</td>
<td>1</td>
</tr>
</tbody>
</table>
**Early Childhood Education Concentration Requirements** (8 units)

- EDEC 237 Creating Environments for Young Children 4
- EDEC 437 Integrated Curriculum in Early Childhood Classrooms 4

**Child Development Concentration Requirements** (8 units)

- EDEC 247 Physical Development and Health in Childhood 3
- EDEC 347 Community Services for Children and Families 2
- EDEC 447 Children’s Emotional Development and Health 3

**Major Electives (both concentrations, 6 units)**

- EDEC 490 Special Topics in Early Childhood Studies 1-4
- EDMS 470 Multicultural Pedagogy 3
- EDSS 418 Developmental in Adolescence and Emerging Adulthood 3
- EDUC 417 School and Society 3
- AMCS 339 Ethnic Groups and American Social Policy 3
- AMCS 445 Multiculturalism and Education 4
- CALS 403 Chicano/Latino Youth and Adolescents 3-4
- CALS 405 The Chicano/Latino Family 3-4
- CALS 450 Chicano/Latino Children’s Literature 3-4
- CALS 456 Latinos and Education 4
- ENSP 440 Education and the Environment 4
- KIN 400 Elementary School Physical Education 3
- KIN 410 Lifespan Motor Development 3
- KIN 427 Individuals with Disabilities in Educational and Recreational Settings 3
- PSY 409 Social and Emotional Development 4
- PSY 411 Behavioral and Emotional Problems of Children 4
- PSY 414 Infant Development 4
- PSY 418 Psychology of the Family 4
- PSY 431 Introduction to Art Therapy 4
- PSY 448 Cognitive Development 4
- PSY 490 Autism: Theory and Interventions 4
- PSY 490 Autism: Issues and Applications 4
- SOCI 345 Sociology of Families 4
- SOCI 445 Sociology of Childhood and Adolescence 4

Electives should be chosen in consultation with an advisor. Students intending to apply to the Multiple Subjects Credential program should choose EDMS 470 and EDUC 417 as electives.

**Early Childhood Studies Minor**

The minor in Early Childhood Studies gives students from any major at Sonoma State University a concentration in the study of early childhood development and learning. This minor is useful for students interested in pursuing careers involving work with young children from birth through age eight in fields such as Education, Counseling, Social Work, Nursing, and others. For a minor in Early Childhood Studies, students must take five upper-division core courses in Early Childhood Education (19 units) and an additional six units of elective courses, for a total of 25 units. Complete information about the requirements for the minor and complete application packets may be found online at www.sonoma.edu/education/ecs/index.html

**Program Course Work**

The Early Childhood Studies Minor involves 25 units of coursework: 19 units of core courses and 6 units of electives.

**Core Courses**

- EDEC 220 Observing Child Development in the First Eight Years 4
- EDEC 237 Creating Environments for Young Children 4
- EDEC 270 Children and Families in a Diverse Society 4
- EDEC 420 Child Development in the Family, School and Community 3
- EDSP 432 Young Children with Special Needs 4

**Elective Courses**

Choose two courses from:

- AMCS 339 Ethnic Groups and American Social Policy 3
- AMCS 374 The Multicultural Experience 4
- AMCS 445 Multiculturalism and Education 4
- CALS 405 The Chicano/Latino Family 3
- CALS 450 Chicano/Latino Children’s Literature 3
- EDEC 201 Foundations of Early Care and Education 4
- EDEC 247 Physical Development and Health in Childhood 3
- EDEC 435 Leadership/Advocacy for Children/Families 4
- EDEC 437 Integrated Curriculum in Early Childhood Class Rooms 4
- EDEC 447 Children’s Emotional Development and Health 3
- EDEC 460 Introduction to Research in ECS 4
- EDEC 490 Special Topics 1-4
- EDMS 470 Multicultural Pedagogy 3
- EDUC 250 Teaching in a Changing World 3
- EDUC 417 School and Society 3
- ENSP 440 Education and the Environment 4
- ENSP 442 Methods and Models in Education and the Environment 3
- KIN 400 Elementary School Physical Education 3
- KIN 410 Lifespan Motor Development 3
- PSY 409 Social and Emotional Development 4
- PSY 411 Behavioral and Emotional Problems of Children 3
- PSY 418 Psychology of the Family 3
- PSY 431 Introduction to Art Therapy 3
- PSY 448 Cognitive Development 4
- SOCI 345 Sociology of Families 4
- SOCI 445 Sociology of Childhood and Adolescence 4

Other elective courses may apply; please consult with an advisor.

**Child Development Permit**

The California Child Development Permit is issued by the Commission on Teacher Credentialing (CTC). The permit is organized into different levels, each authorizing the holder to perform different levels of service in child development programs. Additional information and application packets are available online at www.sonoma.edu/education/leee/early-childhood/
Permit Course Work

Applicants for the Child Development Permit must complete 15 units of coursework from the following categories. Please see an Early Childhood advisor for more information.

Child Growth and Development

- EDEC 220 Observing Child Development in the First Eight Years 4
- EDEC 420 Child Development in the Family, School and Community 3
- EDEC 532 Social-Moral Development in Childhood 3
- EDEC 538 The Development of Language and Thinking, Infancy through Middle Childhood 3
- PSY 302 Development of the Person 3
- PSY 410 Child Development 3

Child, Family, and Community

- EDEC 270 Children and Families in a Diverse Society 4
- EDEC 420 Child Development in the Family, School, and Community 3
- PSY 418 Psychology of the Family 3
- SOCI 345 Sociology of Families 4

Early Childhood Programs/Curriculum

- EDEC 237 Creating Environments for Young Children 4
- EDEC 437 Integrated Curriculum in Early Childhood Classrooms 4

General Early Childhood Development

- EDEC 201 Foundations of Early Care and Education 4
- EDEC 460 Introduction to Research in ECS 4
- EDEC 435 Leadership and Advocacy on Behalf of Children and Families 4
- EDEC 531 Play and its Role in Development and Learning 3
- EDEC 535 Advocacy and Leadership on Behalf of Families and Children 3
- EDEC 490 Special Topics 1-4
- EDSP 432 Young Children with Special Needs 4
- LING 430 Language Acquisition and Communicative Development 4
- PSY 411 Behavioral and Emotional Problems of Children 3
- PSY 448 Cognitive Development 4

Supervised Field Experience

- EDEC 220 Observing Child Development in the First Eight Years 4
- EDEC 437 Integrated Curriculum in Early Childhood Classrooms 4

Master of Arts in Education - Concentration in Early Childhood Education

The Early Childhood Education concentration of the Master of Arts in Education degree is designed to prepare teachers to work in school- and community-based programs that serve children from infancy through third grade (ages birth to age eight), and to take leadership roles in the field of early childhood education.

Required coursework focuses on advanced study of development in cognition, language, physical ability, morality, and social and emotional skills; work with diverse families and young children; and improvement of classroom curriculum and assessment from infancy through the primary grades. A basic course in child development and at least one year of experience working with children in educational settings are prerequisites for admission to the program. Complete information about the program is available online at www.sonoma.edu/education/ecs/index.html

Program Coursework

The total number of units of the program varies from 30-36 semester units, depending on the culminating path selected by the students. The following is a list of the courses that Early Childhood Education master’s candidates take.

Education Core 6 units in EDUC courses

- EDUC 570 Reflective Educator 3
- EDUC 571 Research Paradigms in Education 3

Required ECE Core Courses in Concentration 12 units

- EDEC 531 The Role of Play in Development and Learning (offered fall of odd numbered years) 3
- EDEC 532 Social-Moral Development in Childhood (offered fall of even numbered years) 3
- EDEC 535 Advocacy and Leadership on Behalf of Families and Children 3
- EDEC 538 Cognitive and Language Development in Infancy through Middle Childhood (offered spring of even numbered years) 3

PLUS

Electives 6 units

At least two courses in the areas of special education, curriculum teaching and learning, reading and language, and/or special topics ECE-M.A. courses as offered will be chosen in consultation with the ECE advisor and the graduate advisors of the above mentioned areas. Some examples of course options are:

Special Education

- EDSP 422 Collaborative Partnerships in Special Education 4
- EDSP 423 Assessment, Curriculum and Instructional Strategies 3
- EDSP 432 Young Children with Special Needs 4

Curriculum Teaching and Learning

- EDCT 585 Curriculum Development: Theory, Practice and Evaluation 3
- EDCT 586 Teaching and Learning: Research and Application in the Classroom 3

Reading and Language

- EDRL 507 Research in Language and Literacy 3
- EDRL 521A Language Development in First and Second Languages 3
- EDRL 524 Literature and Literacy 3
### Sample Four-Year Program for Bachelor of Arts in Early Childhood Studies

#### Education Concentration

**FRESHMAN YEAR: 29 Units**

<table>
<thead>
<tr>
<th>Fall Semester (14 Units)</th>
<th>Spring Semester (15 Units)</th>
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<tbody>
<tr>
<td>GE Area A2 (4)</td>
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<tr>
<td>GE Area A3 (4)</td>
<td>GE Area B1 (4)</td>
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<td>GE Area B4 (3)</td>
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<td>EDEC 178 (1)</td>
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**SOPHOMORE YEAR: 31 Units**

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<tr>
<th>Fall Semester (16 Units)</th>
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<td>EDEC 201 (4)</td>
<td>EDEC 247 (3)</td>
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<tr>
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**JUNIOR YEAR: 30 Units**

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<tr>
<td>EDEC 347 (2)</td>
<td>EDEC 447 (3)</td>
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<td>EDEC 420 (E) (3)</td>
<td>EDEC 435 (4)</td>
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<td>GE Area D3 (3)</td>
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<td>Major elective 1 (3)</td>
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<td>EDEC 478 (1)</td>
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<tr>
<td>GE Area C1 (4)</td>
<td>Major Elective 2 (3)</td>
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<td>GE Area D5 (4)</td>
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**TOTAL UNITS: 120**

* Please note that this is a sample plan only. You are not guaranteed access into a specific course during any given semester; thus you will need to adjust your plan as you make progress through the major.

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### Sample Four-Year Program for Bachelor of Arts in Early Childhood Studies

#### Development Concentration

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