### Digital Media and Learning (16 units)

**Choose at least 2 courses from the following:**
- Education 30
- Education 104E
- Education 130
- Education 131
- Education 139

**Choose no more than 2 courses from the following:**
- ICS 3
- ICS 4
- ICS 60
- ICS 161

### Educational Research and Evaluation (20 units)

- Education 10
- Education 15

**Choose 3 courses from the following:**
- Education 156
- Education 157
- Education 159
- Education 198
  (maximum of 4 units)
- Statistics 110

### Children’s Learning and Development (24 units)

**Choose 2 additional courses from the following:**
- Education 122A
- Education 122B
- Education 122C
- Education 128
- Education 130
- Education 132
- Education 137
- Education 138
- Education 151
- Education 161
- Education 190

- 40 hours of fieldwork in a children’s learning setting (ages 5-12)

### Early Childhood Learning and Development (16 units)

- Education 40
- Education 106
- Education 107
- Education 149

- 40 hours of fieldwork in an early childhood setting

---

**Notes about completing a specialization:**
- Specializations as part of the major in Education Sciences are optional.
- Up to 2 specializations may be completed.
- Up to 2 courses may be shared between specializations.
- All courses and fieldwork hours completed for specializations will count for Education Sciences major requirements.
- This checklist is for informational purposes only. Please refer to the UCI General Catalogue for additional policies on specializations (catalogue.uci.edu)

---

**School of Education**

**2018-2019 Specializations Course Requirements**
After-School Learning and Development (24 units)

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Education 160</td>
<td>(pre-req to Education 191, Minimum of 20 hours of fieldwork)</td>
</tr>
<tr>
<td>Education 191</td>
<td>(Must complete Education 160 + 3 courses from list below before enrolling in Ed 191, Minimum of 50 hours of fieldwork)</td>
</tr>
</tbody>
</table>

**Choose 1 Human Development Course:**
- Education 107
- Education 108
- Education 124
- Education 128

**Choose 1 Academic Curriculum Course:**
- **Literacy:** Education 132, Education 138, Education 152
- **Math:** Education 122A, 12B, or 122C
- **Science:** Education 161
- **Tutoring:** Education 100 (Same as Engr 197A)

**Choose 1 Expanded Curriculum Course:**
- **Arts:** Education 104D or Education 137
- **Education Technology:** Education 131
- **Sports and Fitness:** Education 190

**Choose 1 Elective Course from Academic or Expanded Curriculum from a different theme area (for example 122B may not be taken for elective if 122A is counting for the Academic Curriculum category)**

---

English Language Learning (20 units)

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Education 30</td>
<td></td>
</tr>
<tr>
<td>Education 134</td>
<td></td>
</tr>
<tr>
<td>Education 151</td>
<td></td>
</tr>
</tbody>
</table>

**Choose 2 additional courses from the following:**
- Education 132
- Education 138
- Education 153A
- Education 153B
- Education 179W (Same as English 179)
- Linguistics 3
- Linguistics 10
- Linguistics 20
- Linguistics 51 (Same as Psy 56L)
- Linguistics 68
- Linguistics 99
- Linguistics 100
- Linguistics 111
- Linguistics 112
- Linguistics 119
- Linguistics 121
- Linguistics 155
- Linguistics 163B
- Linguistics 172

**40 hours of fieldwork working directly with English language learners**