

Division of Education Department of Elementary & Early Childhood Education

# **Bachelor of Science in Early Childhood and Elementary Education**

The undergraduate Bachelor of Science (BS) in Early Childhood and Elementary Education degree program is designed for candidates interested in becoming certified in both Early Childhood (Birth-Grade 2) and Elementary Education (Grades 1-6).

### **Program Requirements**

The program requirements are organized in the following four categories:

- 1. Queens College Pathways general education requirements: Required Core, Flexible Core, and College Option (36-42 credits) https://www.qc.cuny.edu/academics/gened/
- 2. EECE Content Core (30 credits) see below for details
- 3. EECE Foundational Coursework (9 credits) see below for details
- 4. EECE Advanced Coursework Sequence (33 credits) see below for details Course overlap between Pathways and the EECE Content Core is permissible.

#### **EECE Content Core (30 credits)**

**A.** Choose two courses from each category (6 credits minimum in each category for 18 total credits)

History and Social Sciences	ANTH 101; CMLIT 100; HIST 101/W, 102/W/H, 103/W, 104/W, 105/W, 106/W, 126, 160, 163/H; PSCI 100, 210; SOC 101; URBST 103, 107
Mathematical Processes	MATH 115, 119, 122, 128, 141, 142, 143, 151, 152, 157, 158; CSCI 111
Scientific Processes	ANTH 103; ASTR 1 or 2 (either ASTR 1 or 2—not both); BIOL 11, 14; CHEM 1011+1013, 1131+1134; ENSCI 99, 100; FNES 101, 163; GEOL 9, 12, 16, 25, 101; PHYS 11+14, 1211+1214

<sup>\*</sup>Bolded courses also satisfy Pathways requirements.

- **B.** Choose four courses\* (12 credits minimum) **separate from the above**, within a focused area of the liberal arts and sciences as defined by NYSED.
  - **Arts & Humanities:** Art History, Comparative Literature, Drama, Theatre, & Dance, English, Media Studies, Music, a specific foreign language, Linguistics OR
  - Math & Natural Sciences: Biology, Chemistry, Computer Science, Environmental Science, FNES (Human Development & Family Sciences), Geology, Mathematics, Psychology
     OR
  - **Social Sciences:** Africana Studies, Anthropology, Economics, History, Philosophy, Political Science, Sociology, Urban Studies

#### **EECE Foundational Coursework (9 credits)\***

- \*Open to undeclared or non-majors.
  - EECE 201/W, EECE 310/W, AND EECE 340

<sup>\*</sup>See below for a list of courses that will fulfill the 12 additional credits within a focused area of the liberal arts and sciences as defined by NYSED.



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### **EECE Advanced Coursework Sequence (33 credits)**

To begin taking EECE Advanced Coursework, students must meet the following requirements:

- Declare the EECE <u>Bachelor of Science</u> Major in Early Childhood & Elementary Education.
- Have a cumulative GPA of 3.0 or higher. (EECE expects students to have a strong academic record, but
  we take a holistic approach to assessing readiness for advanced coursework. Therefore, students may
  qualify to begin EECE advanced coursework with a cumulative GPA between 2.75 and 3.0. Please
  contact an EECE advisor if your GPA is between 2.75 and 3.0.)
- Earn a grade of C or higher in all EECE Content Core courses (including Pathways courses used to fulfill the EECE Content Core).
- Complete the EECE Foundational Coursework with grades of C or higher.
- Have no more than twenty-seven (27) credits remaining in Pathways, EECE Content Core, and/or General Electives.
- Complete all fingerprinting requirements\* Details about the fingerprinting clearance process can be found on the Field Placement website.

#### **EECE Advanced Coursework by Semester\***

\*EECE Advanced Coursework is sequential. The table below illustrates a 15-credit per/semester academic plan. However, students who have completed all Pathways, EECE Content Core, EECE Foundational Coursework, and General Electives may work with a faculty advisor to complete EECE Advanced Coursework in three semesters.

Semester One	<ul> <li>Semester Two</li> <li>EECE 338</li> <li>EECE 390</li> <li>Two (2) to Three (3) Pathways Course, EECE Content Core Course, or General Elective (6-9 cr.)</li> </ul>
Semester Three  • EECE 350 • EECE 351 • EECE 352 • One (1) to Two (2) Pathways Course, EECE Content Core Course, or General Elective (3-6cr.)	<ul> <li>Semester Four</li> <li>EECE 353</li> <li>EECE 398</li> <li>Two (2) to Three (3) Pathways Course, EECE Content Core Course, or General Elective (6-9 cr.)</li> </ul>

# **Steps to declare your Bachelor of Science in Early Childhood and Elementary Education major:**

Become familiar with the EECE BS major requirements. You can learn about these requirements by:

- Attending a group advising session (dates TBD)
- Attending a virtual asynchronous advising session in Brightspace (TBD)
- o Meeting with an **EECE Undergraduate advisor**
- Download and complete the <u>major declaration form</u> from the QC Hub.
- Email your completed form to <a href="mailto:eece@qc.cuny.edu">eece@qc.cuny.edu</a>. The EECE department will sign and submit your major declaration form to the OC Hub for processing.



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## \*Liberal Arts and Sciences Concentration

Choose 4 Courses (minimum12 credits) in one of the indicated Liberal Arts and Sciences Concentrations. When possible, students are encouraged to complete a full minor in their liberal arts and sciences concentration.

Africana Studies	AEST 101 · 102 · 201 / W · 232 / W · AEST 200 / W	
	AFST 101; 102; 201/W; 232/W; AFST 300/W	
Anthropology	ANTH 100 - 199; ANTH 200 - 280; ANTH 282 - 3880	
Arabic	ARAB 101; 102; 203; 204; 305; 306	
Art History	ARTH 101 – 115; ARTH 200 – 299; ARTH 310 - 349	
Biology	BIOL 9; BIOL 21 - 25; BIOL 28; BIOL 40 - 45; BIOL 51; BIOL 105; 106	
Chemistry	CHEM 1011 & 1013; CHEM 1021 & 1023; CHEM 1031 & 103.3; CHEM 1131 & 113.4; CHEM 1141 & 1144	
Chinese	CHIN 101; 102; 112; CHIN 204; 210 - 212; 240; 250; 251; 311; 312; 315; 317; 318; 320; 330; 340; 350; 358; 360; 370; 380	
Comparative Literature	CMLIT 101/W; 102/W; any 200-level; any 300-level	
Computer Science	CSCI 111; 211; 212; 240	
Dance	DANCE 151; 350/W; 351/W; 352; 398	
Drama and Theatre	DRAM 120; 201; 202; 205; 206; 207; 302; 303; 304; 308; 342; 343	
East Asian Studies	EAST any 100-level; any 200-level; any 300-level	
Economics	ECON 101; 102; 203; 204; 207; 208; 210 - 215; 219/W; 220 - 224;	
	228/W; 230/W; 231; 232; 233; 246	
English	ENGL 170W; 241 – 244; 251 – 290; any 300-level	
Environmental Science/Studies	ENSCI 100; 112; 200; 303; 377	
FNES (Human Development &	FNES 140; FNES 151; FNES 248; FNES 249; FNES 345; FNES 347; FNES 348; FNES	
Family Sciences)	349	
French	FREN 111; 112; 206; 224; 228; any 300-level	
Geology	GEOL 101; 102; 208; 214; 216; 318; 342; 347; 349; 363; 370	
German	GERM 109 – 112; 203; 206; 207; 224; 228; 235; 236; 250; any 300-level	
Greek Studies	GRKST 100; 101; 102; 150; 200; 201; 305; 306	
History	HIST any 200-level; any 300-level	
Italian	ITAL 111; 112; any 200-level; any 300-level	
Japanese	JPNS 101; 102; any 200-level; any 300-level	
Korean	KOR 101; 102; any 200-level; any 300-level	
Linguistics	LCD 101; 116; 120; 150; 205; 220	
Mathematics	MATH 201; 231; 280-series (Math Ed)	
Media Studies	MEDST 100; 101; 103; 104; 110; 143 – 146; 201W; 220; 223W; 225; 240; 250; 251; 254; 255 – 257; 259; 261; 262; 270; 281; 320; 321/W; 322/W; 325/W; 326/W; 330/W; 341/W; 346/W; 350/W; 351; 352W; 353W; 355/W; 357; 357W; 359/W; 360/W; 362W; 363; 364/W; 366	
Music	MUSIC 215; 221; 222; 224 - 228; 231 - 234; 236; 237; 239; 240; 241; 346; 347	
Philosophy	PHIL 109; PHIL 140 – 144; PHIL 150; any 200-level	
Political Science	PSCI 100 – 105; any 200-level; any 300-level	
Portuguese	PORT 41; 111; 112; 204	
Psychology	PSYCH 214; 217; 221; 231; 232; 238; 243; 251; 259; 260; 334; 345; 346; 349; 357 - 359	
Russian	RUSS 111; 112; 150; 155; 175; 203; 204; 215; 225; 233 – 235; 243 – 245; 275; 276; 280 – 282; 285; 301; 302; 311; 321; 325; 327; 331; 350; 351; 362; 391; 392	
Sociology	DATA 205; 212W; any 200-level SOC; any 300-level SOC	
Spanish	SPA 111;112; 114; 115; 215; 224; 240; 241; 250; 260; 280; 290; 291; 310; 312; 337 - 341; 351 - 353; 370 - 374; 377 - 379; 390; 391; 398	
Urban Studies	URBST 101; 105; 107; any 200-level	