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| **Year 1** | | | |
| **Fall** | | **Spring** | |
| **Course** | **Type** | **Course** | **Type** |
| ELE 99 | Orientation Seminar | WRI 102 Academic Writing[[1]](#endnote-1) | College-Required Seminar |
| FSP 1XX: First Seminar Program[[2]](#endnote-2) | College-Required Seminar | MAT 105: Structures & Algorithms for Education I | Quantitative Reasoning |
| iSTEM Requirement[[3]](#endnote-3) | Content Area | iSTEM Requirement | Content Area |
| iSTEM Requirement | Content Area | iSTEM Requirement | Content Area |
| iSTEM Requirement | Content Area |  |  |

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| **Year 2** | | | |
| **Fall** | | **Spring** | |
| **Course** | **Type** | **Course** | **Type** |
| ECE 102: Multicultural Children’s Literature | Professional Education | MST 202: Methods of Teaching Science, Health, & Technology[[4]](#endnote-4) | Professional Education |
| ECE 201: Child & Adolescent Development[[5]](#endnote-5) | Professional Education | MTT 202: Math Methods | Professional Education |
| RAL 222: Literacy, Strategies, Assessment & Instruction | Professional Education | iSTEM Requirement | Content Area |
| iSTEM Requirement | Content Area | iSTEM Requirement | Content Area |

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| **Year 3** | | | |
| **Fall** | | **Spring** | |
| **Course** | **Type** | **Course** | **Type** |
| ECE 202: Theories & Practices in ECE | Professional Education | ECE 301: Clinical Practice I (Advanced Core Block)[[6]](#endnote-6) | Professional Education |
| iSTEM Requirement | Content Area | RAL 322: Literacy Learning Across the Curriculum | Professional Education |
| iSTEM Requirement | Content Area | SOM 203: Social Studies & Multiculturalism | Professional Education |
| iSTEM Requirement | Content Area |  |  |

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| **Year 4** | | | |
| **Fall** | | **Spring** | |
| **Course** | **Type** | **Course** | **Type** |
| ECE 490: Clinical Practice II (Student Teaching)[[7]](#endnote-7) | Professional Education | U.S. History | History Course |
| ECE 498: Inquiry into Learning (Capstone Seminar) | Professional Education | iSTEM Requirement | Content Area |
|  |  | iSTEM Requirement | Content Area |
|  |  | iSTEM Requirement | Content Area |

This is a **sample** four-year course sequence sheet. Your exact sequence may differ based on input from your advisors, course availability, and other factors, but **Clinical Practice II must always be taken the semester immediately following Clinical Practice I. This is a requirement of the New Jersey Department of Education; failure to do so may affect your ability to be certified in New Jersey.**

Students must have at least one advisement session with their education advisor and at least one advisement session with their content area advisor each semester prior to registration.

1. Students may be exempt from this course based upon SAT, ACT, or AP scores. (Please see the Writing Program website for more information.) Students exempt from taking this course should consult with their advisors to see what course should be taken instead. [↑](#endnote-ref-1)
2. FSP, U.S. History, and Elective courses should be used to meet the **gender** and **global awareness** Liberal Learning requirements. **VPA** requirement must be satisfied through TST 161, a requirement of the iSTEM major. **PHY 103, BIO 104,** and **MAT 106** (ECE major requirements) are superseded by requirements within the iSTEM major. [↑](#endnote-ref-2)
3. Students should consult with their Content Area advisor in order to determine which course(s) should be taken at this time. This is true for all instances of “Content Area” type courses. [↑](#endnote-ref-3)
4. MST 202 & MTT 202 constitute the MST/MTT block of courses and must be taken together. Students must apply to take this course block through their education advisor. Applications are typically due one week before the start of registration. [↑](#endnote-ref-4)
5. ECE 201 & RAL 222 constitute the Child Development block of courses and must be taken together. Students registering for the Child Development block must register for matching course section numbers. (e.g., ECE 201**-01** and RAL 222**-01**). [↑](#endnote-ref-5)
6. ECE 301, RAL 322, & SOM 203 constitute Clinical Practice I (Advanced Core Block) and must be taken together. Students must apply to take Clinical Practice I. Students must apply two regular semesters before the start of the semester in which they intend to take Clinical Practice I (e.g., a student who intends to take Clinical Practice I in Fall 2021 must apply no later than the end of the Fall 2020 semester). When registering, students must select courses with matching course section numbers (e.g., ECE 301**-01**, RAL 322**-01**, & SOM 203**-01**). Clinical Practice I constitutes a full, four-unit course load; additional courses should not be taken with these classes. [↑](#endnote-ref-6)
7. ECE 490 & ECE 498 constitute a full academic load and no additional courses should be taken with these classes, but are only three course units. Thus, **students in this program must take at least one Maymester, summer, or winter session course** or take a course overload in one regular academic semester. Students should consult with their advisors to see when this course should be taken. Furthermore, students must apply to take Clinical Practice II in the fall of the academic year preceding the semester in which they intend to take Clinical Practice II (e.g., a student who intends to take Clinical Practice II in the Fall 2021 or Spring 2022 must apply in Fall 2020). [↑](#endnote-ref-7)