



Science Pre-Teacher Education Specialization

Transfer Programs

Degree:

Associate of Arts and Sciences with a major in Science and a Specialization in Pre-Teacher Education

Length:

Four-semester (two-year) program

Purpose:

Pre-Teacher Education Specialization is designed for persons who plan to transfer to a four-year college or university in a teacher education major that requires a background in the sciences. The specialization provides for course work that will orient students to a career in teacher education. Students are urged to become acquainted with the requirements of the teacher education program at the college or university to which transfer it contemplated and to regularly consult with his/her community college advisor in planning their program and selecting electives. Students should successfully complete all community college courses meeting the grade requirement of ?C.?

In addition to the admission requirements established for the college, entry into the Science Pre-Teacher Education Specialization program requires competency in English and Math Essentials MTE 1-9 as demonstrated through the placement and diagnostic tests, or by satisfactorily completing the required MTE units or equivalent.

Course Sequence:

| Course Number | Course Title | Lect. Hrs. | Lab Hrs. | Course Cr. |
|--|--|------------|----------|------------|
| First Semester | | | | |
| ENG 111 | College Composition I | 3 | 0 | 3 |
| MTH 163 ¹ | Pre-Calculus I | 3 | 0 | 3 |
| SDV 101 | Orientation to Education | 1 | 0 | 1 |
| Elective ² | History | 3 | 0 | 3 |
| Elective ³ | Lab Science | 3 | 3 | 4 |
| Suggested Credits & Hours for Semester | | 13 | 3 | 14 |
| Second Semester | | | | |
| ENG 112 | College Composition II | 3 | 0 | 3 |
| Elective ² | History | 3 | 0 | 3 |
| ITE 115 | Introduction to Computer Applications & Concepts | 3 | 0 | 3 |
| MTH 241 ¹ | Statistics | 3 | 0 | 3 |
| Elective ³ | Lab Science | 3 | 3 | 4 |
| Suggested Credits & Hours for Semester | | 15 | 3 | 16 |

Third Semester

| | | | | |
|--|---|----|---|----|
| CST 110 | Intro. to Communications | 3 | 0 | 3 |
| EDU 200 | Intro. to Teaching Profession | 3 | 0 | 3 |
| HLT/PED ⁴ | Health or Physical Education | 1 | 0 | 1 |
| Elective ⁵ | Literature | 3 | 0 | 3 |
| Elective ³ | Lab Science | 3 | 3 | 4 |
| Suggested Credits & Hours for Semester | | 14 | 3 | 15 |

Fourth Semester

| | | | | |
|--|----------------------------|----|---|----|
| Elective ⁶ | Humanities | 3 | 0 | 3 |
| Elective ³ | Lab Science | 3 | 3 | 4 |
| Elective ⁵ | Literature | 3 | 0 | 3 |
| Elective ⁷ | Social Science | 3 | 0 | 3 |
| Elective | Transfer | 3 | 0 | 3 |
| Suggested Credits & Hours for Semester | | 15 | 3 | 16 |

Total Minimum Credits Required for this Curriculum**61**

¹ Students may substitute a higher level math. Courses may be chosen from the [Math General Electives](#)

² Six credits of transfer History electives are required and can be chosen from [HIS 101](#), [102](#), or [121](#), [122](#).

³ Courses may be chosen from the [Science General Electives](#).

⁴ Students may choose a health, physical education, or recreation course that promotes physical and emotional well-being.

⁵ Courses may be chosen from the [Literature General Electives](#).

⁶ Courses may be chosen from the [Transfer Humanities Electives](#).

⁷ Courses may be chosen from the [Social Science General Electives](#).

Notes:

Requirements of four-year institutions may vary. Students should consult a counselor or their academic advisor to select electives that will satisfy baccalaureate major requirements. In addition, they should confirm with the college or university to which they plan to transfer that they will receive credit at the four-year institution.

