General Master of Arts in Teaching with Secondary (6-12) <u>Science</u> Certification (designation in Biology, Chemistry, Earth/Space Science, or Physics) Recommended Sequence of Courses for Teacher Candidates with Bachelor's Degrees from Approved Institutions

Advising: Prior to or early during the first semester, meet with the MAT Coordinator and content-area advisor to determine additional content-area course work and any content deficiencies for obtaining a teaching license.

| | SEMESTER 1 | : Fall Semester (14 credit hours) | <u>hours</u> | <u>availability</u> | |
|---|---|--|--------------|---------------------|--|
| | EDUC 515L | Cross-Cultural Tutoring Practicum | 0 | Fall, Spring | |
| | EDUC 225 | Learning and Development | 4 | Fall, Spring | |
| | EDUC 521L | Teacher Aiding Practicum | 0 | Fall, Spring | |
| | EDUC 305 | Learning Differences | 2 | Fall, Spring | |
| | EDUC 506 | Curriculum Integration and Classroom Communication | 4 | Fall | |
| | EDUC 541 | Statistics in Education | 2 | Fall | |
| | SCI 325 | Middle School Science Method | 2 | Fall | |
| | Apply for Whe | TEP Admission and Student Teaching by 1 December | | | |
| | | | | | |
| | SEMESTER 2 | : Spring Semester (14 credit hours) | | | |
| ſ | EDUC 505L | Learning Differences Practicum | 0 | Fall, Spring | |
| J | EDUC 527L | Secondary/Middle Education Practicum ¹ | 0 | Fall, Spring | |
| | EDUC 542 | Research Methodologies in Education | 2 | Spring | |
| | EDUC 531 | Ethical Perspectives on Teaching | 2 | Spring | |
| | LING 618 | English Language Learning Methods and Materials | 2 | Spring | |
| | SCI 321 | High School Science Method | 2 | Spring | |
| | LING 531 | Theological Perspectives on Language and International Education | 2 | Sp (B-Quad) | |
| | BITH Category | I course (Select one from BITH 565 Christian Theology, BITH 566 Foun | | • • • / | |
| | | for Biblical Interpretation, BITH 576 History of Christianity to 1900) | | Spring, Summer | |
| | Pass ILTS Content-Area Test: Science | | | | |
| | | | | | |
| | SEMESTER 3: Fall Semester (16 credit hours) | | | | |
| | EDUC 587 | Philosophical Foundations of Education | 3 | Fall, Spring | |
| | EDUC 594 | Craft of Teaching | | Fall, Spring | |
| | EDUC 596 | Student Teaching | | Fall, Spring | |
| | EDUC 597 | Scholarly Inquiry Paper | | Fall, Spring | |
| | | eacher Performance Assessment) | _ | , ~ p~8 | |

With the satisfactory completion of student teaching and the State of Illinois examinations, candidates can apply for State of Illinois teacher licensure.

INDUCTION YEAR OF TEACHING--Teacher candidate employed full-time as teacher/scholarEDUC 599Final Project ContinuationFall, Spring, Summer

After taking EDUC 597, Scholarly Inquiry Paper, MAT students should continue to enroll in EDUC 599, Final Project Continuation in each subsequent semester until their scholarly inquiry paper is finally approved. A \$50.00 fee will be charged for each semester (fall, spring) of Final Project Continuation. M.A.T. course work completers who do not register for each semester of continuation or fail to complete the scholarly inquiry paper within five years of the first term as a full MAT student will be dropped from the degree program (i.e. fall 2022 graduate course work beginners must fully complete the scholarly inquiry paper by Aug. 31, 2027).

¹The methods practicum and the learning differences practicum are combined as one, 60-clock-hour practicum experience. Candidates should plan to be at their placement school on M-F, 7:30 a.m. -10:30 a.m. for the entire month of April.

In consultation with the MAT coordinator, an MAT student who wants to conduct a research in an educational setting after completion of the course requirements may petition to switch to EDUC 698, Thesis. Each subsequent semester until the thesis is completed the student must enroll in EDUC 699, Thesis Continuation (\$50 fee). The five-year requirement for thesis completion remains in effect.

When either the scholarly inquiry paper or the thesis is satisfactorily completed and accepted by Buswell Library for the College's archives, the Master of Arts in Teaching degree will be awarded.

Revised 7/20/2020