

**College of Basic and Applied Sciences
2019-2020 Upper Division Form**

Student name _____ Student # _____
 Major **Science** Minor _____
 Concentration **MSEAP** E-mail _____

**Instructions: One (1) copy signed by major advisor and minor advisor should be filed with the
 Graduation Coordinator in DSB 120 three semesters prior to graduation. An Intent to Graduate form should accompany this form.**

| General Education | Course | Semester | Grade | Notes | Credit Hours |
|---|-----------|----------|-------|--------------------------|--------------|
| COMMUNICATION (9 hours) | ENGL 1010 | | | | 3 |
| | ENGL 1020 | | | | 3 |
| | COMM 2200 | | | | 3 |
| HISTORY (6 hours) Choose two: HIST 2010, HIST 2020, HIST 2030 | | | | | 3 |
| | | | | | 3 |
| HUMANITIES AND/OR FINE ARTS (9 hours) Choose one: ENGL 2020 or 2030 or HUM 2610 Recommend PHIL 1030 and one other: ANTH 2210, ART 1030, ART 1920, DANC 1000, HIST 1010, HIST 1020, HIST 1110, HIST 1120, MUS 1030, THEA 1030 | | | | | 3 |
| | | | | | 3 |
| | | | | | 3 |
| MATHEMATICS (3 hours) MATH 1010, MATH 1530, MATH 1630, MATH 1710, MATH 1720, MATH 1730, MATH 1810, MATH 1910 | | | | Recommend MATH 1910 | 3 of 4* |
| NATURAL SCIENCES (8 hours) Choose two (different rubrics): ASTR 1030/1031, BIOL 1030/1031, BIOL 1110/1111, BIOL 2010/2011, BIOL 2020/2021, CHEM 1010/1011, CHEM 1030/1031, CHEM 1110/1111, GEOL 1030/1031, GEOL 1040/1041, PGEO 1030, PHYS 1110, PHYS 2010/2011, PHYS 2110/2111, PSCI 1030/1031, PSCI 1130/1131 | | | | Recommend CHEM 1110/1111 | 4 |
| | | | | Recommend BIOL 1110/1111 | 4 |
| SOCIAL/BEHAVIORAL SCIENCES (6 hours) Choose two: AAS 2100, ANTH 2010, ECON 2410, ECON 2420, GEOG 2000, G S 2010, HLTH 1530/1531, JOUR/EMC/RIM 1020 PS 1010, PS 1005, PSY 1410, RS 2030, SOC 1010, SOC 2010, WGST 2100 | | | | Recommend PSY 1410 | 3 |
| | | | | Recommend SOC 1010 | 3 |
| Hours Required | | | | | 41 |

| Major Courses (2.0 GPA required) | Course | Semester | Grade | Notes | Credit Hours |
|----------------------------------|----------------|----------|-------|-------------------------------------|--------------|
| General Chemistry I | CHEM 1110/1111 | | | May be counted in General Education | (4) |
| General Chemistry II | CHEM 1120/1121 | | | | 4 |
| Organic Chemistry I | CHEM 3010/3011 | | | | 4 |
| Organic Chemistry II | CHEM 3020/3021 | | | | 4 |
| General Biology I | BIOL 1110/1111 | | | | 4 |
| General Biology II | BIOL 1120/1121 | | | May be counted in General Education | (4) |
| Microbiology | BIOL 2230/2231 | | | | 4 |
| Genetics | BIOL 3250/3251 | | | | 4 |
| Non-Calculus Based Physics I | PHYS 2010/2011 | | | | 4 |
| Non-Calculus Based Physics II | PHYS 2020/2021 | | | | 4 |
| | | | | | |
| Hours Required | | | | | 40 (32) |

| Supporting and Elective Courses | | | | |
|---------------------------------|----------|-------|---------------------------------|--------------|
| Course | Semester | Grade | Notes | Credit Hours |
| CHEM 4500 | | | | 3 |
| CHEM 4510 | | | | 3 |
| Pre Medical Electives | | | See Advisor for Recommendations | 12 |
| PHIL 3345 | | | | 3 |
| Research | | | | 3 |
| Internship | | | | 3 |
| MATH 1910 | | | | 4 |
| | | | | |
| | | | | |
| Hours Required | | | | 31 |

| Optional Minor | | | | |
|-----------------------|----------------------|-------|-------|--------------|
| Course | Semester | Grade | Notes | Credit Hours |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| Hours Required | | | | 15-18 |
| Signed: | | | | |
| | Minor Advisor | | | Date |

- 3+1 degrees require a minimum of 120 semester hours with a 2.0 GPA (minimum of 90 hours on MTSU transcript plus completion of professional program), a minimum of 21 upper-division hours with a 2.0 GPA, and a minimum of 30 senior college hours.
- Learning Support courses do not count toward the 120-hour requirement or cumulative degree GPA.

Students seeking financial aid assistance for the final year of the 3+1 Program should confer with the new institution regarding financial aid eligibility requirements. During the final year at another institution, the MTSU Financial Aid and Scholarships Office will not be awarding federal, state, or institutional financial aid.

| | | | | |
|----------------|---------------------------------|--|--|-------------|
| Signed: | | | | |
| | Pre Professional Advisor | | | Date |

| | | | | |
|----------------|----------------|--|--|-------------|
| Signed: | | | | |
| | Student | | | Date |