

Double Owl Pathway

Undergraduate Program Name: Computational & Applied Mathematics, BS (2020 or prior) **Graduate Program Name:** Teaching, MAT (Secondary Mathematics)

| Gladdate rogian Name. reaching, MAT (Secondary Mathematics) | | | | |
|---|---------------------------------------|---------------------------------------|--|--|
| KENNESAW STATE U N I V E R S I T Y | Double Owl Scholars will NOT take the | In their place, Double Owl Scholars | | |
| ONIVERSITY | following Computational & Applied | will take the following Teaching, MAT | | |
| | Mathematics, BS courses: | COURSES: | | |
| | Minor or Track Elective | EDUC 6240 | | |
| | Minor or Track Elective | MAED 7495 | | |
| | Minor or Track Elective | MAED 7595 | | |

| Year 1 – Fall | Credits | Year 1 — Spring | Credits |
|--------------------------------|-------------|-----------------------------|---------|
| GenEd A1 (ENGL 1101) | 3 | GenEd A1 (ENG 1102) | 3 |
| GenEd B1 (ECON 1000) | 2 | MATH 2332 | 3 |
| GenEd A2 (Math 1190) | 4 | GenEd D1 (Math 2202) | 4 |
| GenEd B2 | 3 | GenEd C2 | 3 |
| Free Elective | 3 | GenEd E4 | 3 |
| Total | 15 | Total | 16 |
| Year 2 — Fall | Credits | Year 2 – Spring | Credits |
| MATH 2203 | 4 | MATH 2306 | 3 |
| MATH 2390 | 3 | MATH 3260 | 3 |
| CSE 1321 / CSE 1321L | 4 | MATH 3332 | 3 |
| GenEd D2 | 4 | GenEd D2 | 3 |
| | | Minor or Track Elective | 3 |
| Total | 15 | Total | 15 |
| | | Apply to Double Owl Pathway | |
| Year 3 — Fall | Credits | Year 3 – Spring | Credits |
| GenEd E1 (POLS 1101) | 3 | MATH 3324 | 3 |
| MATH 3322 | 3 | MATH 4361 | 3 |
| MATH 3261 | 3 | GenEd E2 (HIST 2111/2112) | 3 |
| Minor or Track Elective | 3 | MAED 7495 | 3 |
| Major Elective | 3 | Major Elective | 3 |
| Total | 15 | Total | 15 |
| Year 4 – Fall | Credits | Year 4 — Spring | Credits |
| MATH 4381 | 3 | GenEd C1 | 3 |
| GenEd E3 (HIST 1100/1111/1112) | 3 | EDUC 6240 | 3 |
| MAED 7595 | 3 | Major Elective | 5 |
| Major Elective | 3 | Free Elective | 3 |
| Free Elective | 3 | | |
| Total | 15 | Total | 14 |
| | Apply to Te | aching, MAT | |
| MAT – Summer 1 | Credits | MAT – Fall | Credits |
| MAED 6414 | 3 | MAED 6416 | 3 |
| INED 6431 | 3 | MAED 6650 | 3 |
| | | EDUC 6610 | 0 |
| | | INED 6400 | 3 |
| Total | 6 | Total | 9 |
| MAT – Spring | Credits | MAT – Summer 2 | Credits |
| MAED 6660 | 6 | MAED 6418 | 3 |
| | | ITEC 6200 | 3 |
| Total | 6 | Total | 6 |

Pathway Total: 147 hours