**Special Education-SEDA MATE Major BS Degree**  **Course Units AY 2014-15**

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| Name:       |  | Updates |
| TCNJ ID:      | TCNJ Entry:       | Major Entry:      |       |       |       |
| 2nd Major:  | 1st Minor: | 2nd Minor:  |       |       |       |
| Earned Hours:       | GPA:       | Major GPA:      |       |       |       |
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| **Liberal Learning Breadth Requirements** | **Major Program Requirements** | **Civic Responsibilities, Proficiencies & Electives** |
| **Courses Grade** | **Courses Units Grade** | **Courses Grade** |
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| **Indicate Option Met:****[x]  Second Major (A)** (Attachment)MATE |
| [ ]  **Interdisciplinary Designated Concentration (A)** (Attachment) |
| [ ]  **Self-Designed Interdisciplinary Concentration (B)** (Attachment)      |
| [ ]  **Breadth Distribution List (C)** **– 9 Courses:** |
| **Arts & Humanities – 2 Courses**Literary, Visual & Performing Arts  |
| VPA Course |  |
| RAL 225 |  |
| **Social Science & History – 2 Courses** One from Behavioral, Social or Cultural Perspectives & one Social Change in Historical Perspective |
| SPE 103 |  |
| US History |  |
| **Natural Sciences & Quantitative Reasoning – 2 Courses**One from the Natural Science Laboratory List & one Quantitative Reasoning  |
| MAT 127 |  |
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**Transfer Information**:School       Credit Accepted:     School       Credit Accepted:     School       Credit Accepted:     Pending:       | **Correlate Courses:**

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| US History | 1 |  |
| MAT 105 | 1 |  |

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| **Major Core: 11 Credits**

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| SPE 103 | 1 |  |
| SLP 102 | 1 |  |
| SPE 203 | 1 |  |
| RAL 220 | 1 |  |
| SPE 214 | 1 |  |
| RAL 320 | 1 |  |
| SPE 329 \* | 1 |  |
| SPE 322 \* | 1 |  |
| RAL 225 | 1 |  |
| MTT 202  | 1 |  |
| MST 202  | 1 |  |

**\*** Requires minimum 2.5 cum GPA |
| **Major Options/Concentrations:**Note: 5th year graduate program must be completed in order to receive teaching certificates. Some graduate courses are typically taken in the 4th year. These courses do not contribute to the undergraduate degree program. |

**Waivers & Substitutions**

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**Graduation Requirements:** 1) minimum GPA of 2.75 required for teacher certification 2) minimum of 6 units in the major must be earned in the department. A minimum of 4 of the final 6 units must be earned in the department 3) at least B- in MAT 127 or MAT 128 and at least C in MAT 200 or 205 4) at least C- in all other MAT & STA courses with the following exception: for 300-400 level courses at most 1 grade of D or D+5)at least C- in any course that is prerequisite for subsequent course.  |

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| **Civic Responsibilities –** May be met through Courses, Programs or Sustained Experiences |
| [ ] **Community Engaged Learning** |
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| [ ] **Gender** |
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| [ ]  **Global Perspective** |
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| [ ]  **Race & Ethnicity** |
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 **Intellectual & Scholarly Growth:**

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| WRI 101 (if required)  |  |
| WRI 102 (if required) |  |

 **Writing Intensive Courses: 3**

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| FSP First Seminar |  |
| SPE 214 |  |
| SPE 322 |  |

**[ ]  Information Literacy**On-Line Library

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| [ ]  **Second Language** Demonstrated proficiency at the Low-Intermediate Level (0-3 Courses Based on Placement) |
| [x]  Not Applicable |
| **Placement Deficiencies Met With** |
| [ ]  Not Applicable |
| [ ] Math |       |  |
| [ ] Verbal |       |  |

 **Electives 4 courses**

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| **See reverse for important notes.** |  |

Please note:

1-College policy allows an undergraduate student to take no more than two graduate classes. A student must have a GPA of 3.0 or higher to take graduate classes while an undergraduate student and must have senior standing.

2-If the student's grade point average (GPA) is below 3.0, he/she will not be accepted into the master’s program.

3- See master’s planner for courses required in the fourth summer and fifth year.

Consult with your academic advisors to review your academic progress and your course selection.

* The following course requirement exceptions may apply depending upon your choice of second major:

If your second major is: Then:

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| Biology  | Take MAT 200 as a Biology correlate |
| English | Instead of taking RAL 225, you must take LIT 310 |
| History | Your history major should already cover the US History required correlate. |
| iSTEM | You will need to take MAT 200 instead of taking MAT 105. |
| Sociology | In addition to taking MAT 105, you will need to take STA 115 or STA 215 as a Sociology correlate. |
| Spanish |  |
| Psychology |  |

**Mathematics (MATE)**

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| 2nd Major:  | 1st Minor: | 2nd Minor:  |       |       |       |
| Earned Hours:       | GPA:       | Major GPA:      |       |       |       |

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| **Major Program Requirements****10 Mathematics Core, 1 Mathematics/ Liberal Learning course, 1 Correlate, and 1 Option as listed:** |
| **Courses Grade** |
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| **Major Core: 10** Courses |
| **MAT 128** Calculus B |  |
| **MAT 200** Proof Writing through Discrete Mathematics |  |
| **MAT 205** Linear Algebra: Theory and Applications |  |
| **MAT 229** Multivariable Calculus |  |
| **MAT 255** Perspectives on the Development of Math |  |
| **MAT 301** Number Theory |  |
| **MAT 305** Abstract Algebra |  |
| **MAT 316** Probability |  |
| **MAT 351** Geometry |  |
| **STA 215** Statistical Inference |  |
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| **Major Options/Concentrations:** 1 Course. Any MAT/STA course at the 300/400 level (with advisement) |
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| **Major non-credit requirement**[ ]   **MAT 099** Orientation Sem  |
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**Waivers & Substitutions**

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**Revised 8/04** **1/07** **2/10** **8/12** **7/13** |