College of Education

BA and BS Secondary Education Mathematics:

EXISTING REQUIREMENTS

QRTL / FYP
No requirement

SID
1 BIO
1 CHE/ENV/GEO/PHY
1 additional SI course
One course must be SI-Lab or SI-SWK

REVISED REQUIREMENTS

QR/FYP
No requirement

MCD
No requirement

SID
1 Biological Sciences
1 Physical Sciences (CHE/ENV/GEO/PHY)
1 must be SI-Lab

BS in Early Childhood Education and BS in Elementary Education:

EXISTING REQUIREMENTS

QRTL / FYP
Quantitative Reasoning and Literacy I (LSP 120)
Quantitative Reasoning and Literacy II (LSP 121)

SID
1 BIO
1 CHE/ENV/GEO/PHY
1 additional SI course
One course must be SI-Lab or SI-SWK

REVISED REQUIREMENTS

QR/FYP
Quantitative Reasoning

MCD
Statistical Reasoning OR Computational Reasoning

SID
Waived – science courses are specified in major
All other COE BA programs, BS in Middle Grades Education, and BS in Special Education:

**EXISTING REQUIREMENTS**

**QR/FYP**
- Quantitative Reasoning

**MCD**
- Statistical Reasoning
- Computational Reasoning

**SID**
- 1 Biological Sciences
  - 1 Physical Sciences (CHE/ENV/GEO/PHY)
  - 1 of 2 above must be SI-Lab

**Quantitative Reasoning**
- Literacy I (LSP 120)
- Literacy II (LSP 121)

**Computational Reasoning**
- 1 BIO
- 1 CHE/ENV/GEO/PHY
- 1 additional SI course
- One course must be SI-Lab or SI-SWK

**BS in Exercise Science:**

**EXISTING REQUIREMENTS**

**QR/FYP**
- No requirement

**MCD**
- Statistical Reasoning OR Computational Reasoning

**SID**
- PHY 150
- SI – SWK

**REVISED REQUIREMENTS**

**QR/FYP**
- Quantitative Reasoning

**MCD**
- Statistical Reasoning OR Computational Reasoning

**SID**
- PHY 150
- SI – SWK
BSPE in Physical Education:

**EXISTING REQUIREMENTS**

- Quant. Reas. and Tech. Literacy I (LSP 120)
- Quant. Reas. and Tech. Literacy II (LSP 121)
- 1 CHE/ENV/GEO/PHY
- SI – SWK

**REVISED REQUIREMENTS**

- QR/FYP: Quantitative Reasoning
- MCD: Statistical Reasoning OR Computational Reasoning
- SID: 1 Physical Sciences (CHE/ENV/GEO/PHY)
- SI – SWK

BS in Secondary Education – Biology:

**EXISTING REQUIREMENTS**

- Quant. Reas. and Tech. Literacy I (LSP 120)
- Quant. Reas. and Tech. Literacy II (LSP 121)
- SI – SWK, Cannot be BIO

**REVISED REQUIREMENTS**

- QR/FYP: Quantitative Reasoning
- MCD: Statistical Reasoning OR Computational Reasoning
- SID: SI – SWK, Cannot be BIO
### BS in Secondary Education Chemistry and Physics:

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### BS in Secondary Education Environmental Science:

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