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**

QR/FYP
- Quant. Reas. and Tech. Literacy I (LSP 120)
- Quant. Reas. and Tech. 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

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All other COE BA programs, BS in Middle Grades Education, and BS in Special Education

**EXISTING REQUIREMENTS**

QR/FYP
- Quant. Reas. and Tech. Literacy I (LSP 120)
- Quant. Reas. and Tech. 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
- Computational Reasoning

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

EXISTING REQUIREMENTS

QRTL / FYP

Quant. Reas. and Tech. Literacy I (LSP 120)
Quant. Reas. and Tech. Literacy II (LSP 121)

SID

PHY 150
SI – SWK

REVISED REQUIREMENTS

QR/FYP

No requirement

MCD

Statistical Reasoning OR Computational Reasoning

SID

PHY 150
SI – SWK

BSPE in Physical Education

EXISTING REQUIREMENTS

QRTL / FYP

Quant. Reas. and Tech. Literacy I (LSP 120)
Quant. Reas. and Tech. Literacy II (LSP 121)

SID

1 CHE/ENV/GEO/VPHY
SI – SWK

REVISED REQUIREMENTS

QR/FYP

Quantitative Reasoning

MCD

Statistical Reasoning OR Computational Reasoning

SID

1 Physical Sciences (CHE/ENV/GEO/VPHY)
SI – SWK
BS in Secondary Education Environmental Science

**EXISTING REQUIREMENTS**

- QRTL / FYP
  - Quant. Reas. and Tech. Literacy I (LSP 120)
  - Quant. Reas. and Tech. Literacy II (LSP 121)

- SID
  - SI – ELECTIVE Must be PHY 104, PHY 220, or GEO 225

**REVISED REQUIREMENTS**

- QR/FYP
  - Quantitative Reasoning

- MCD
  - Statistical Reasoning
  - OR
  - Computational Reasoning

- SED
  - SI – Must be PHY 104, PHY 220, or GEO 225