Math, Computing, and Science Changes

COLLEGE OF SCIENCE AND HEALTH

BS in Actuarial Science:

<table>
<thead>
<tr>
<th>EXISTING REQUIREMENTS</th>
<th>REVISED REQUIREMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>QRTL/FYP</td>
<td>QR/FYP</td>
</tr>
<tr>
<td>No requirement</td>
<td>No Requirement</td>
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<tr>
<td>SID</td>
<td>MCD</td>
</tr>
<tr>
<td>SI Elective - MAT 150</td>
<td>No Requirement</td>
</tr>
<tr>
<td>SI Elective - MAT 152</td>
<td>SID</td>
</tr>
<tr>
<td>SI - LAB or SI - SWK</td>
<td>SI - LAB</td>
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</tbody>
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Note: MAT 150 and MAT 152 Move to the major.

BA in Biological Sciences (new program):

<table>
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<td>QRTL/FYP</td>
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<tr>
<td>MCD</td>
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<tr>
<td>Computational Reasoning</td>
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<tr>
<td>SID</td>
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<tr>
<td>No requirement</td>
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</table>
BS in Data Science, BA and BS in Mathematical Sciences, BS in Mathematics and Computer Science:

EXISTING REQUIREMENTS

QR/T/FYP
No requirement

SID
SI - LAB or SI - SWK

REVISED REQUIREMENTS

QR/T/FYP
No requirement

SID
No Requirement

BA in Environmental Studies:

EXISTING REQUIREMENTS

QR/T/FYP
Quant. Reas. and Tech. Literacy I (LSP 120)
Quant. Reas. and Tech. Literacy II (LSP 121)
No Requirement

SID
No Requirement

REVISED REQUIREMENTS

QR/T/FYP
Quantitative Reasoning (LSP 120)
Computational Reasoning OR Statistical Reasoning

SID
No Requirement
BS in Health Sciences
(Public Health Studies concentration):

EXISTING REQUIREMENTS

- Quant. Reas. and Tech. Literacy I (LSP 120)
- Quant. Reas. and Tech. Literacy II (LSP 121)
- No Requirement

REVISED REQUIREMENTS

- Quantitative Reasoning (LSP 120)
- Computational Reasoning
- No Requirement

Psychology – BA and BS (Cognitive Neuroscience and general Concentrations only):

EXISTING REQUIREMENTS

- Quant. Reas. and Tech. Literacy I (LSP 120)
- Quant. Reas. and Tech. Literacy II (LSP 121)
- SI - LAB or SI - SWK
- SI - Elective

REVISED REQUIREMENTS

- Quantitative Reasoning (LSP 120)
- Computational Reasoning
- SI - LAB
- SI - SWK
BS in Astrophysics, Biochemistry, Biological Sciences, Chemistry, Environmental Science, Health Science (Bioscience Concentration), Neuroscience, Physics, Psychology (Healthcare Concentration), Nursing RN to MS, and BA in Biochemistry, Chemistry:

EXISTING REQUIREMENTS
No LSP STEM Requirement

REVISED REQUIREMENTS
No LSP STEM Requirement