General Education Designations (for planning if student transfers prior to the completion of an AA degree)

There are 7 categories of Areas of Engagement and 7 categories of Embedded Skills in the curriculum. Several ICCC classes qualify for each designation, therefore students have flexibility to choose courses which closely align with their interests:

<table>
<thead>
<tr>
<th>Areas of Engagement</th>
<th>Embedded Skills</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Arts (AR)</td>
<td>Collaborative Leadership (CL)</td>
</tr>
<tr>
<td>Civic Engagement (CE)</td>
<td>Critical Thinking (CT)</td>
</tr>
<tr>
<td>Diversity and Power in the US (DP)</td>
<td>Information Literacy (IL)</td>
</tr>
<tr>
<td>Ethics and Values Inquiry (EV)</td>
<td>Intercultural Communication (IC)</td>
</tr>
<tr>
<td>Global Perspectives (GP)</td>
<td>Oral Communication (OC)</td>
</tr>
<tr>
<td>Historical Persp Wstrn Culture (HP)</td>
<td>Quantitative Reasoning (QR)</td>
</tr>
<tr>
<td>Scientific Reasoning (SR)</td>
<td>Written Communication (WC)</td>
</tr>
</tbody>
</table>

What should an ICCC student consider while transfer planning?
ICCC students planning to transfer to Simpson with more than 36 credits, but less than an Associate of Arts degree, should focus on the following coursework while at ICCC:

1) Pre-requisites to their Simpson major and courses in their major. Please refer to the website, transfer guide, or Simpson advisor for information on each major.

2) One course in each of the 7 Areas of Engagement and 7 Embedded Skills of the curriculum (more courses may be required in each area if students transfer in less than 36 credits.) **Many of the areas/skills will be met in the coursework in their major at Simpson** but some may need to be met outside of their major.

Questions?

Full-time Enrollment: Contact Simpson College's **Director of Transfer Enrollment** at 515-961-1624 or admis@simpson.edu.

Part-time Enrollment: Contact Simpson College's Continuing & Graduate Admission Advisor at 515-309-3099 or adultslearn@simpson.edu

Courses with 3 or 4 credits will fulfill Simpson College’s designation.
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### SR - Scientific Reasoning

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 102</td>
<td>Introductory Biology</td>
</tr>
<tr>
<td>BIO 103</td>
<td>Introductory Biology</td>
</tr>
<tr>
<td>BIO 112</td>
<td>General Biology I</td>
</tr>
<tr>
<td>BIO 113</td>
<td>General Biology II</td>
</tr>
<tr>
<td>BIO 125</td>
<td>Plant Biology</td>
</tr>
<tr>
<td>BIO 130</td>
<td>Animal Biology</td>
</tr>
<tr>
<td>BIO 163</td>
<td>Essentials of Anat &amp; Phys</td>
</tr>
<tr>
<td>BIO 168</td>
<td>Human Anat &amp; Phys I w/lab</td>
</tr>
<tr>
<td>BIO 173</td>
<td>Anatomy &amp; Physiology II w/lab</td>
</tr>
<tr>
<td>BIO 186</td>
<td>Microbiology</td>
</tr>
<tr>
<td>BPT 136</td>
<td>Applied Biochem I</td>
</tr>
<tr>
<td>BPT 137</td>
<td>Applied Biochem II</td>
</tr>
<tr>
<td>BPT 152</td>
<td>Biotech Methods II</td>
</tr>
</tbody>
</table>

### ICCC courses that meet Simpson College’s Embedded Skills

#### CL - Collaborative Leadership

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 135</td>
<td>Managing the Entrepreneurial Ven</td>
</tr>
<tr>
<td>HSV 228</td>
<td>Group Counseling Techniques</td>
</tr>
<tr>
<td>HSV 229</td>
<td>Group Facilitation Techniques</td>
</tr>
</tbody>
</table>

#### CT - Critical Thinking

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 151</td>
<td>Design I</td>
</tr>
<tr>
<td>COM 148</td>
<td>Diversity &amp; the Media</td>
</tr>
<tr>
<td>JOU 210</td>
<td>Media Law &amp; Ethics</td>
</tr>
<tr>
<td>MAP 542</td>
<td>Human Body Hlth/Disease I</td>
</tr>
<tr>
<td>MAP 555</td>
<td>Human Body Hlth/Disease II</td>
</tr>
</tbody>
</table>

#### IL - Information Literacy

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDU 255</td>
<td>Technology in the Classroom</td>
</tr>
</tbody>
</table>

#### IC - Intercultural Communication

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLG 241</td>
<td>Intermediate German I</td>
</tr>
<tr>
<td>FLG 242</td>
<td>Intermediate German II</td>
</tr>
<tr>
<td>FLS 241</td>
<td>Intermediate Spanish I</td>
</tr>
<tr>
<td>FLS 242</td>
<td>Intermediate Spanish II</td>
</tr>
<tr>
<td>FLS 271</td>
<td>Advanced Spanish I</td>
</tr>
<tr>
<td>FLS 272</td>
<td>Advanced Spanish II</td>
</tr>
</tbody>
</table>

#### OC - Oral Communication

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 121</td>
<td>Business Communications</td>
</tr>
<tr>
<td>SPC 101</td>
<td>Fund of Oral Comm.</td>
</tr>
<tr>
<td>SPC 112</td>
<td>Public Speaking</td>
</tr>
<tr>
<td>SPC 122</td>
<td>Interpersonal Comm.</td>
</tr>
</tbody>
</table>

Simpson College Curriculum Designation guide
for courses at ICCC Community Colleges
(2014-2015 Catalog)
Courses with 3 or 4 credits will fulfill Simpson College’s designation.

## QR - Quantitative Reasoning

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC 142</td>
<td>Financial Accounting</td>
<td>MAT 158</td>
<td>Statistics w/lab</td>
</tr>
<tr>
<td>ACC 146</td>
<td>Managerial Accounting</td>
<td>MAT 159</td>
<td></td>
</tr>
<tr>
<td>ACC 211</td>
<td>Intermediate Accounting</td>
<td>MAT 165</td>
<td>Business Calculus</td>
</tr>
<tr>
<td>BUS 112</td>
<td>Business Math</td>
<td>MAT 210</td>
<td>Calculus I</td>
</tr>
<tr>
<td>CAD 217</td>
<td>Engineering Mechanics I</td>
<td>MAT 216</td>
<td>Calculus II</td>
</tr>
<tr>
<td>CAD 218</td>
<td>Engineering Mechanics II</td>
<td>MAT 219</td>
<td>Calculus III</td>
</tr>
<tr>
<td>CHM 110 &amp; 111</td>
<td>Intro to Chemistry w/lab</td>
<td>MAT 221</td>
<td>Calculus III</td>
</tr>
<tr>
<td>CHM 165</td>
<td>General Chemistry I</td>
<td>MAT 226</td>
<td>Diff Equations with Laplace</td>
</tr>
<tr>
<td>CHM 175</td>
<td>General Chemistry II</td>
<td>MAT 743</td>
<td>Technical Math</td>
</tr>
<tr>
<td>MAT 102</td>
<td>Intermediate Algebra</td>
<td>MAT 748</td>
<td>Technical Math II</td>
</tr>
<tr>
<td>MAT 111</td>
<td>Math for Liberal Arts</td>
<td>MAT 749</td>
<td>Technical Math III</td>
</tr>
<tr>
<td>MAT 117</td>
<td>Math for Elementary Teachers</td>
<td>MUS 120</td>
<td>Music Theory I</td>
</tr>
<tr>
<td>MAT 120</td>
<td>College Algebra</td>
<td>MUS 121</td>
<td>Music Theory II</td>
</tr>
<tr>
<td>MAT 127</td>
<td>College Algebra &amp; Trig</td>
<td>MUS 220</td>
<td>Music Theory III</td>
</tr>
<tr>
<td>MAT 140</td>
<td>Finite Mathematics</td>
<td>PHY 162</td>
<td>College Physics I</td>
</tr>
<tr>
<td>MAT 150</td>
<td>Discrete Math</td>
<td>PHY 172</td>
<td>College Physics II</td>
</tr>
<tr>
<td>MAT 156</td>
<td>Statistics</td>
<td>PHY 184</td>
<td>Applied Physics</td>
</tr>
<tr>
<td>MAT 157</td>
<td>Statistics</td>
<td>PHY 212</td>
<td>Classical Physics I</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PHY 222</td>
<td>Classical Physics II</td>
</tr>
</tbody>
</table>

## WC - Written Communication

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 142</td>
<td>Mass Media Writing</td>
<td>ENG 106</td>
<td>Composition II</td>
</tr>
<tr>
<td>ENG 105</td>
<td>Composition I</td>
<td>JOU 121</td>
<td>News Writing &amp; Reporting</td>
</tr>
</tbody>
</table>