## 2017-18 Applied Computing (BAAC) Planning Worksheet

### PREREQUISITES:
- [ ] STMATH 124 (Calculus I) (NW)
- [ ] *CSS 142/ CSSKL 142 (Fund. Of Computing) (NW)
- [ ] CSS 143/ CSSKL 143 (Programming Methodology) (NW)
- [ ] B WRIT 134 (Interdisciplinary Writing)
- [ ] B WRIT 135 (Research Writing)
- [ ] Statistics – recommended but not required (any Stats course will work)

*If no prior programming experience, CSS 107 or 101 (or BIS 111) before CSS 142 is highly recommended.*

*A minimum 2.7 grade in CSS 142 is required to advance to CSS 143*

*Formerly CSS 161/162 prior to Autumn 2017*

### GENERAL EDUCATION REQUIREMENTS

#### WRITING REQUIREMENTS – 15 CREDITS
- [ ] B WRIT 134 Interdisciplinary Writing
- [ ] B WRIT 135 Research Writing
- [ ] CSS 301 Technical Writing (taken in major)

#### QUANTITATIVE SKILLS (QSR) – 5 CREDITS
- [ ] Statistics (BMATH215, BIS 315 or BBUS 215)

#### INDIVIDUALS & SOCIETY (I&S) – ADDITIONAL 5 CREDITS
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#### VISUAL, LITERARY, & PERFORMING ARTS (VLPA) - 15 CREDITS
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#### NATURAL WORLD (NW) – 15 CREDITS
- [ ] STMATH 124
- [ ] CSS 142/CSSKL 142
- [ ] CSS 143/CSSKL 143

#### DIVERSITY (DIV) – 3 CREDITS
- 

**ADVISOR NOTES:**

**GENERAL ELECTIVES OR OTHER COURSES**

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<td>Credits</td>
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**Credits**

Pre-Major Contact: UWBAdivis@uw.edu | (425) 352-3427

CSSE approved: 5/25/17 (AR)
Applying to Applied Computing

Application is available online: http://www.uwb.edu/bcsse/admissions

How to apply:
- Complete the application
- Write a Personal Statement
  - Describe your educational plans and goals. You may wish to address the following topics in your goal statement: motivation for education, computer science related work experiences & extracurricular activities, and any unusual circumstances that may have affected your grades. Please limit your statement to no more than two double-spaced typewritten pages.
- Make sure Admissions has official transcripts on file for courses taken elsewhere
- Include a resume (optional, but encouraged)
- Current UWB students are encouraged to email the department directly for admission questions: stemadv@uw.edu

Applications are accepted: Autumn, Winter and Spring Quarters. Deadlines are:
- Autumn 2017: 4/1/2017 if prerequisites will be completed by end of Winter quarter; 7/1/2017 if prerequisites will be completed by end of Spring quarter.
- Winter 2018: 11/1/2017
- Spring 2018: 2/1/2018
- Summer 2017: N/A

Number of prerequisites that can be in progress at the time of application:
- Statistics can be in progress any quarter of application.
- Winter and Spring Quarter admissions, completion of all prerequisites is preferred, however, if any are in progress, application will not be reviewed until after grades are posted.

Am I competitive?
- Emphasis is on competitive prerequisite GPA.
- Overall transcript considered for grade trend.
- Competitive applicants generally have a 3.5 or above in most or all prerequisite courses.

Is it helpful to repeat classes?
- Multiple retakes are not encouraged

First Year Sample Plan

<table>
<thead>
<tr>
<th>Autumn</th>
<th>Winter</th>
<th>Spring</th>
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<tbody>
<tr>
<td>Discovery Core I</td>
<td>Discovery Core II</td>
<td>Discovery Core III</td>
</tr>
<tr>
<td>BWrit 134</td>
<td>STMath 124; Calculus I</td>
<td>BWrit 135</td>
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<tr>
<td>BMath 123</td>
<td>CSS 107 (if no prior programming exp)</td>
<td>CSS 142</td>
</tr>
<tr>
<td></td>
<td>CSSSKLS 142</td>
<td>1</td>
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Second Year Sample Plan

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<tbody>
<tr>
<td>CSS 143</td>
<td>BBus 215/BIS 315</td>
<td>Minor Elective</td>
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<tr>
<td>CSSSKLS 143</td>
<td>Minor Elective</td>
<td>Minor Elective</td>
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<td>VLPA/I &amp; S</td>
<td>VLPA/ I &amp; S</td>
<td>2-5</td>
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<tr>
<td>VLPA/I &amp; S</td>
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