

# BIOLOGY – Aquatic (Freshwater and Marine)

STEPHEN F. AUSTIN STATE UNIVERSITY  
COLLEGE OF SCIENCES AND MATHEMATICS

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Catalog: **2023-2024** Void Date: **Aug. 31, 2029** ID# \_\_\_\_\_

## Requirements for the BACHELOR OF SCIENCE DEGREE

HOURS ON TRANSCRIPT	HOURS TO BE TAKEN
<p><b>CORE CURRICULUM (42 hours)</b></p> <p><b>COMMUNICATION:</b></p> <p>1. 3 hours from: ENGL 1301 _____, or 1303H _____ (C or better is required)</p> <p>2. 3 hours from SPCH 1315, 1318, 2333</p> <p><b>MATHEMATICS:</b></p> <p>1. 3 hours from: MATH 2313</p> <p><b>LIFE AND PHYSICAL SCIENCES:</b></p> <p>1. 6 hours from: CHEM 1311, 1312</p> <p><b>LANGUAGE, PHILOSOPHY, AND CULTURE:</b></p> <p>1. 3 hours from ENGL 2309, 2322, 2323, 2327, 2328, 2332, 2333, 2341; HIST 2311, 2312, 2321, 2322; PHIL 1301, 2306</p> <p><b>CREATIVE ARTS:</b></p> <p>1. 3 hours from: ARTS 1301, 1303, 1304; DANC 2303; DRAM 1310, 2366; MUMH 1307; MUSI 1306;</p> <p><b>AMERICAN HISTORY:</b></p> <p>1. 6 hours from: HIST 1301, 1302</p> <p><b>GOVERNMENT/POLITICAL SCIENCE:</b></p> <p>1. 6 hours from: GOVT 2305, 2306</p> <p><b>SOCIAL AND BEHAVIORAL SCIENCES:</b></p> <p>1. 3 hours from: ANTH 2351; ECON 2301, 2302; GEOG 1303; SOCI 1301; PSYC 2301.</p> <p><b>COMPONENT AREA OPTION (6HRS)</b></p> <p>1. 3 hours from: ENGL 1302 _____ (C or better is required)</p> <p>2. 3 hours from: ENGL 2311</p>	<p><b>CORE CURRICULUM (42 hours)</b></p> <p><b>COMMUNICATION:</b></p> <p>1. _____</p> <p>2. _____</p> <p><b>MATHEMATICS:</b></p> <p>1. _____</p> <p><b>LIFE AND PHYSICAL SCIENCES:</b></p> <p>1. _____</p> <p><b>LANGUAGE, PHILOSOPHY, AND CULTURE:</b></p> <p>1. _____</p> <p><b>CREATIVE ARTS:</b></p> <p>1. _____</p> <p><b>AMERICAN HISTORY:</b></p> <p>1. _____</p> <p><b>GOVERNMENT/POLITICAL SCIENCE:</b></p> <p>1. _____</p> <p><b>SOCIAL AND BEHAVIORAL SCIENCE:</b></p> <p>1. _____</p> <p><b>COMPONENT AREA OPTION:</b></p> <p>1. _____</p> <p>2. _____</p> <p style="text-align: right;"><b>42 hours</b></p>
<p><b>FOUNDATION OF KNOWLEDGE (17-19 hours)</b></p> <p>MATH: 3-4 hrs. from 1342 or 2314/2114</p> <p>SCIENCE: Complete 8 hrs.: <b>PHYS</b> 1301/1101; <b>CHEM</b> 3331/3131</p> <p>Complete additional 3-4 hrs. from: <b>CHEM</b> 3332/3132, 4352/4152, 3421/3021; <b>GEOL</b> 1303/1103, 1304/1104, 3361/3061; <b>PHYS</b> 1302/1102L, 1318/1018; <b>STAT</b> 3342</p> <p>CSCI: 3 hours: COSC 1301, CSCI 1302, CSIT 2301 or BCIS 1305</p>	<p><b>FOUNDATION OF KNOWLEDGE:</b></p> <p>MATH: _____</p> <p>SCIENCE: 1. _____ 2. _____</p> <p>ADD: 1. _____</p> <p>CSCI: _____</p> <p style="text-align: right;"><b>17-19 hours</b></p>

