# 2020-2021

# B.A. or B.S. HEALTH SCIENCE - OCCUPATIONAL THERAPY CONCENTRATION

## GRACE CORE (39 credits)

*The Grace Core is designed around four essential relationships. Though all courses engage most relationships, courses are organized according to the relationship that is their primary focus.*

| | | | |
|---|---|---|---|
| **Relationship to God** | | | |
| BIB 1050 | Exploring the Bible | **3** | |
| @ BIB 2010 | Scripture and Interpretation | **3** | |
| @ BIB 3300 | Essential Doctrinal Themes | **3** | |
| **Relationship to Self** | | | |
| FYE 1000 | First-Year Foundations | **3** | |
| ECN 3000 | Consumer Economics | **3** | |
| @ PHI 3010 | Christianity and Critical Thinking | **3** | |
| **Relationship to Others** | | | |
| COM 1100 | Public Speaking | **3** | |
| ENG 1100 | Effective Writing | **3** | |
| PSY 1200 | Essentials in Behavioral Science | **3** | |
| **Relationship to the World and Environment** | | | |
| HIS 1050 | Current Issues in Historical Context | **3** | |
| HUM 2000 | Global Perspectives | **3** | |
| HUM 2010-30 | Cross-cultural Field Experience | **0** | |
| HUM 2100 | Creative Arts & Culture | **3** | |
| SCI 2030 | Faith, Science, and Reason | **3** | |

## ADDITIONAL GENERAL EDUCATION--B.A. or B.S. DEGREE (6 credits)

| | | | | | |
|---|---|---|---|---|---|
| **Satisfies B.S. Degree** | | | **Satisfies B.A. Degree** | | |
| Any Mathematics course with the prefix: MAT | | **3** | FRE/SPA | Proficiency in Language & Culture | **6** |
| SOC 1100 | Introduction to Sociology | **3** | GRE/HEB | French, Spanish, Greek, Hebrew | |

## THE MAJOR (45 credits)

### REQUIRED SCIENCE COURSES

| | | |
|---|---|---|
| BIO 1610 | General Biology I | **4** |
| BIO 1620 | General Biology I Lab | **0** |
| @ BIO 1710 | General Biology II | **4** |
| @ BIO 1720 | General Biology II Lab | **0** |
| @ BIO 2100 | Health Sciences Seminar | **1** |
| ENV 2110 | General Ecology | **4** |
| ENV 2120 | General Ecology Lab | **0** |
| @ BIO 3110 | Cell and Molecular Biology | **3** |
| @ BIO 3210 | Advanced Anatomy & Physiology I | **4** |
| @ BIO 3220 | Advanced Anatomy & Physiology I lab | **0** |
| @ BIO 3310 | Advanced Anatomy & Physiology II | **4** |
| @ BIO 3320 | Advanced Anatomy & Physiology II lab | **0** |
| @ BIO 4210 | Genetics | **3** |
| @ BIO 4010 | Senior Seminar | **3** |

### ADDITIONAL REQUIRED COURSES*

| | | |
|---|---|---|
| MAT 3200 | Probability and Statistics | **3** |
| PSY 1100 | Introduction to Psychology | **3** |
| PSY 2170 | Abnormal Psychology | **3** |
| PSY 2880 | Life Span Development | **3** |

### REQUIRED FIELD LEARNING

***Choose three credits from the following:***

| | | |
|---|---|---|
| @ BIO 2850 | Healthcare Observation | **1** |
| @ BIO 28X0 | Healthcare Experience | **(1-3)** |

(any combination of BIO 2850 and/or BIO 28X0 totaling 3 credits is acceptable)

**GRADUATION REQUIREMENTS**

To receive a degree, each student must satisfy checksheet requirements, earn 120 credit hours, have a 2.2 GPA in major courses, and a GPA of 2.0 overall. It is the student's responsibility to work with his/her advisor and monitor progress toward these goals. Some majors and/or minors may have more stringent guidelines.

**Is A MINOR REQUIRED WITH THIS MAJOR? YES**

All Major classes must be completed with a C or better.

**CHECKSHEET TOTAL CREDITS: 90**
**TOTAL CREDITS NEEDED TO GRADUATE: 120**

***† Indicates a course taught by a partner college/university.***
***@ Indicates a course with prerequisites. Please review catalog for prerequisites.***
****In addition to 3 credits of math for the BS degree, if chosen***