# ORTHOTICS & PROSTHETICS (BS) —————



#### **BACHELOR OF SCIENCE PROGRAM INFORMATION**

- CSP and Century College have their own admissions standards. Both standards must be met separately in order to pursue the BS Orthotics and Prosthetics degree due to the shared coursework. It is recommended students connect with both institutions when planning their degree path.
- The BS Orthotics and Prosthetics degree is not accredited as an assistant-level program. Furthermore, you are unable to become an ABC-certified O&P Assistant solely through completion of this degree. ABC certification requirements can be found on <a href="mailto:abcop.org">abcop.org</a>
- In order to graduate with a bachelor's degree from CSP, Century's Orthotic and Prosthetic Fitter AAS, CSP's coursework listed below, Clinical Applications Diploma at Century, and completion of CSP's general education requirements must all be completed.

The following step by step guide is suggested for students who begin at Century.

### STEP 1: Complete the Orthotic and Prosthetic Fitter AAS degree at Century College (60 credits)

Important Notes:

- Human Anatomy and Physiology I & II must be taken at CSP, in addition to the courses listed in Step 2.
- For students who begin at Century College who also want to complete their general education courses, it is recommended to complete the MN Transfer Curriculum (MnTC) not met by the AAS degree at Century.
- If pursuing the MS Orthotics and Prosthetics (MSOP) degree, **Intro to Statistics is recommended to take.** Refer to Step 4 for additional prerequisite coursework for the MSOP degree.

# STEP 2: Complete the Orthotics and Prosthetics BS portion at CSP (39 credits)

The following courses must all be completed at CSP:

FALL SEMESTER — 16 CREDITS		CREDITS
BIO 315	Human Anatomy and Physiology	4
KHS 220	Research Methods	4
KHS 472	Athletic Training, Injury Prevention, and Safety	4
	Theology General Education Course 1	4
SPRING SEME	STER — 16 CREDITS	
BIO 316	Human Anatomy and Physiology II	4
HCR 435	Ethics and Decision Making in Health Care Environment	4
KHS 473	Biomechanics	4
	Theology General Education Course 2	3
SUMMER SEN	MESTER — 8 CREDITS	
KHS 436	Motor Development, Control & Motor Learning	4
KHS 400	Health Psychology	4
TOTAL CREDI	39	

See <u>csp.edu/transfer</u> for important transfer policies.

## STEP 3: Complete the O&P Clinical Applications Diploma at Century College (29–36 credits)

#### Important Note:

- It is encouraged to complete Concordia's application to the MSOP program during the Spring of your diploma year. Please review admission requirements and prerequisite coursework.
- A separate application is required for the Clinical Applications Diploma and space is limited. **Deadline is April of each year.**

CENTURY O&P CLINICAL APPLICATIONS DIPLOMA REQUIREMENTS	CREDITS
OPCA 2010 Clinical Applications of Lower Extremity Foot Orthoses	4
OPCA 2030 Clinical Applications of Upper Extremity Orthoses	3
OPCA 2040 Clinical Applications of Spinal Orthoses	4
OPCA 2050 Clinical Applications of Trans-Tibial Protheses I	3
OPCA 2060 Clinical Applications of Trans-Tibial Protheses II	4
OPCA 2070 Clinical Applications of Trans-Femoral Protheses	4
OPCA 2080 Clinical Applications of Upper Limb Protheses	4
OPCA 2090 Clinical Applications Practicum	1-8
HLTH 1001 Medical Terminology	2
TOTAL CREDITS TO COMPLETE AT CENTURY FOR DIPLOMA	29–36

# STEP 4: Complete the Masters of Science, Orthotics and Prosthetics degree at CSP (36 credits)

#### **PREREQUISITES**

- 3.0 GPA from undergraduate bachelor's degree
- Completion of Orthotic and Prosthetic Clinical Applications Diploma
- Psychology
- Physics with lab

- Biology with lab
- Chemistry with lab
- Human Anatomy & Physiology with lab (8 credits required)
- Statistics

A grade of C or higher is required within the prerequisite coursework. A grade of C- within a prerequisite course does not meet the requirement of a "C" grade or higher.

Important Note: Upon conferral of the MSOP degree, students are required to complete an NCOPE approved residency.

#### REQUIREMENTS FOR GRADUATION

- Minimum of 120 credits
- 36 credits of upper level courses (300-400 level courses)
- Minimum of 30 credits taken at CSP
- Minimum cumulative GPA of 2.0 (3.0 GPA required for MSOP admittance)
- Completion of all CSP's general education requirements, including two theology courses taken at CSP