



**2023-2024 Completion Guide**  
**Orthotics & Prosthetics Technology, Associates in Applied Science TE120**  
**ICCB Approved Total Program Hours: 71**

Date:	<i>The following schedule is based on full-time enrollment. Students planning to transfer to a senior institution should check with that institution for specific transfer requirements.</i>
Program Prerequisites	

**T= Traditional    H = Hybrid    W = Web**

<b>First Semester</b>						
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
OPT100	Introduction to OPT	2	T	Interview with program director	SP/SU	<b>(Required).</b> Minimum Grade "C" to continue in program.
	Category II: Social or Behavioral Science elective Do Not Take: AGRI 103, ECON 103, 104 or FIN 100. Does not meet diversity component.	3	THW	Appropriate Placement	Varies	<b>(Required).</b> Can be Psyc, Soc, Hist or another Category II elective.
ENG 101 or ENG 130	Rhetoric or Technical Writing and Communication	3	Varies	Appropriate Placement score or minimum grade "C" in one of the following ENG 021 and ENG 099, or the EAP course sequence ENG 079 and ENG 089, or ENG 096	FL/SP/SM	<b>(Required).</b>
TMAT 107	Technical Mathematics I	3	Varies	Prerequisite: Appropriate placement score or a minimum grade of "C" in MATH 090	Varies	<b>(Required).</b> Take TMAT 107 & 108 or Math 119
	<b>Total Semester Hours</b>	<b>11/13</b>				Hours dependent upon MATH credits (3) or (5)

<b>Second Semester</b>						
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
OPT 101	Pedorthics	4	T	OPT 100	FL	
OPT 106	Skills Development	4	T	OPT 100	FL	
OPT 107	Orth/Prosth Biomaterials	3	H	OPT 100	FL	
TMAT 108	Technical Mathematics II	3	Varies	Prerequisite: TMAT 107 or MATH 094 with a minimum grade of "C" or appropriate placement score	Varies	<b>(Required).</b> Take TMAT 107 & 108 or Math 119
	<b>Total Semester Hours</b>	<b>14</b>				

Third Semester						
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
OPT 103	Lower Extremity Orthotics II	4	T	OPT 100, OPT 101	SP	
OPT 102	Spinal Orthotics	4	T	OPT 100	SP	
OPT 200	Transtibial Prosthetics	4	T	OPT 100	SP	
OPT 108	Practice Management	2	T	OPT 100	SP	
	<b>Total Semester Hours</b>	<b>14</b>				

Fourth Semester						
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
OPT 195	O&P Clinical Experience I	4	Clinical Affiliation	OPT 100	SU	Supervised Clinical Affiliation
BIO 100	Medical Terminology	3	TW	Placement into ENG 101 or minimum grade of "C" in one of the following: ENG 021 and ENG 099; or the EAP course sequence ENG 079 and ENG 089, or ENG 096; and placement into MATH 094 or higher, or minimum grade of "C" in Math 090.	Varies	<b>Required</b>
	<b>Total Semester Hours</b>	<b>7</b>				

Fifth Semester						
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
OPT 104	Lower Extremity Orthotics III	4	T	OPT 100, OPT 103	FL	
OPT 105	Upper Extremity Orthotics	3	T	OPT 100	FL	
OPT 201	Transfemoral Prosthetics	4	T	OPT 100	FL	
OPT 203	Technology Development	3	T	OPT 100	FL	
	<b>Total Semester Hours</b>	<b>14</b>				

Sixth Semester						
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
OPT 202	Transradial Tranhumeral Prosthetics	4	T	OPT 100	SP	
OPT 295	O&P Clinical Exp II	4	T	OPT 100	SP	
BIO 125	Human Biology	4	TH	Placement into ENG 101 or minimum of grade "C" in one of the following: ENG 021 and ENG 099; or ENG 022 and ENG 099; or the EAP course sequence ENG 079 and ENG 089, or ENG 096; and placement into MATH 094 or higher, or minimum grade of "C" in MATH 090	Varies	<b>(Required)</b>
	<b>Total Semester Hours</b>	<b>12</b>				

### Graduation Requirements

To be awarded an Associate degree at Joliet Junior College, each student must meet the following requirements:

1. Satisfy all admission requirements.
2. Complete the courses required to earn the given degree. If the student is a transfer student with coursework taken elsewhere, he/she must complete a minimum of 15 credit hours applicable to the degree at JJC. Proficiency test, CLEP and Advanced Placement does not meet this requirement.
3. Earn a cumulative grade-point-average of at least 2.0.
4. Discharge all financial obligations to the College; have no restrictions.
5. File an application for graduation. (An application should be filed at the time of registration for the student's anticipated last semester.)
6. Have all official transcripts from other colleges/universities on file in the Graduation Office by the graduation filing date for evaluation of credit. A delay in the process may result in a later graduation date.

For more information:	<b>Department Chairperson</b>	<b>Program Coordinators</b>	<b>Program Advisors</b>
	Name: Jeff Bradford	Name: Desmond Masterton	Name: Desmond Masterton
	E-mail: jbradford@jjc.edu	E-mail: dmastert@jjc.edu	E-mail: dmastert@jjc.edu
	Phone: 815.280.2403	Phone: 815-280-2530	Phone: 815-280-2530