

2021-2022 Completion Guide Associates in Applied Science TE120 Orthotics & Prosthetics Technology ICCB Approved Total Program Hours:71

Date: 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.

Program Prerequisites

T= Traditional H = Hybrid W = Web

First Semester						
		Credit	Mode of		Terms	
Course	Title	Hours	Delivery	Prerequisites	offered	Notes
ENG 101 or ENG 130	Rhetoric or Technical Writing and Communication	3	Varies	Placement Score or 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	(REQUIRED)
TMATH 107	Technical Mathematics I	3	Varies	Prerequisite: Appropriate placement score or a minimum grade of "C" in MATH 090	Varies	Take TMath 107 & 108 or Math 119 (REQUIRED)
MATH 119	Mathematics for Technical Students	5	Т	Pre-requisite: Appropriate placement score or minimum grade "C" in MATH 095 and MATH 098 or equivalent	Varies	May be taken In place of TMATH 107 and 108 (REQUIRED)
PSYC 101	General Psychology	3	THW	Appropriate Placement	Varies	Other social science elective may be substituted (REQUIRED)
ART 101	Drawing 1	3	Т	Appropriate Placement	Varies	Recommended not Required (Use for full time student needs)
	Total Semester Hours	9/11				Hours dependent upon MATH credits (3) or (5)

Second Semester						
		Credit	Mode of		Terms	
Course	Title	Hours	Delivery	Prerequisites	offered	Notes
				Prerequisite: MATH 107 or		Take TMATH
TMATH 108	Technical Mathematics II	3	_	MATH 094 with a minimum	Varios	107 & 108 or
IIVIATH 100	reciffical Mathematics II	3	ı	grade of "C" or appropriate	Varies	Math 119
			placement score		(REQUIRED)	
						Gateway to OPT
	Introduction to OPT	2	T Interview with program director	Interview with program	SP	program
OPT 100						Selective
						enrollment
						(REQUIRED)
						Recommended
						not Required.
PSYC 270	Health Psychology	3	Т	PSYC 101	Varies	(Use for full
						time student
						needs)

ART 213	Figure Drawing	3	Т	ART 101	Varies	Recommended not Required. (Use for full time student needs)
MFG 101	Precision Machine Tool Tech	4	Т	Appropriate Placement		Recommended not Required. (Use for full time student needs)
	Total Semester Hours	2/5				Hours dependent upon MATH credits (3) or (5)

Third Semester						
		Credit	Mode of		Terms	
Course	Title	Hours	Delivery	Prerequisites	offered	Notes
OPT 101	Pedorthics	4	Т	OPT 100	FL	
OPT 106	Skills Development	4	Т	OPT 100	FL	
OPT 107	Orth/Prosth Biomaterials	3	Н	OPT 100	FL	
BIO 100	Medical Terminology	3	TW	ENG 101	Varies	(REQUIRED)
	Total Semester Hours	14				

Fourth Semester						
		Credit	Mode of		Terms	
Course	Title	Hours	Delivery	Prerequisites	offered	Notes
OPT 103	Lower Extremity Orthotics II	4	Т	OPT 100	SP	
OPT 102	Spinal Orthotics	4	Т	OPT 100	SP	
OPT 200	Transtibial Orthotics	4	Т	OPT 100	SP	
OPT 108	Practice Management	2	Т	OPT 100	SP	
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	Total Semester Hours	14				-

Fifth Semester							
		Credit	Mode of		Terms		
Course	Title	Hours	Delivery	Prerequisites	offered	Notes	
OPT 195	O&P Clinical Experience I	4	Clinical Affiliation	OPT 100	SU	Supervised Clinical Affiliation	
	Total Semester Hours	4					

Sixth Semester						
		Credit	Mode of		Terms	
Course	Title	Hours	Delivery	Prerequisites	offered	Notes
OPT 104	Lower Extremity Orthotics II	4	T	OPT 100	FL	
OPT 105	Spinal Orthotics	4	Т	OPT 100	FL	
OPT 201	Transtibial Orthotics	4	Т	OPT 100	FL	
OPT 203	Practice Management	2	Т	OPT 100	FL	
	Total Semester Hours	14				

Seventh Semester							
		Credit	Mode of		Terms		
Course	Title	Hours	Delivery	Prerequisites	offered	Notes	
OPT 202	Lower Extremity Orthotics II	4	Т	OPT 100	SP		
OPT 295	Orth/Prosth Clinical Exp II	4	Т	OPT 100	SP		
BIO 125	Human Biology	4	ТН	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	(REQUIRED)	
	Total Semester Hours	12					

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.

	Department Chairperson	Program Coordinators	Program Advisors
For more information:	Name: Jeff Bradford	Name: Desmond Masterton	Name: Desmond Masterton
For more information:	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