

**JEFFERSON COLLEGE AAS, PTA PROGRAM**  
**Recommended PROPOSED Curriculum Sequence**

<b>COURSE NUMBER</b>	<b>Prerequisites (Summer I)</b>	<b>CREDITS</b>
BIO211 or PTA100	Anatomy & Physiology I, or Anatomy and Physiology I for Physical Therapist Assistants	4-5
ENG101 or ENG102	English Composition I or II	3
COL100, COL101, COL136	Introduction to College: Strategies For Success	1-3
		8-11
	<b>SEQUENCE</b>	
	<b>First Semester (Fall I)</b>	<b>Credits</b>
BIO212 or PTA105	Anatomy & Physiology II or Anatomy and Physiology II for Physical Therapist Assistants	4
PSY101	General Psychology	3
PTA110	Introduction to Physical Therapy	4
MTH110 MTH121	Introductory Algebra or Technical Math I or higher	3
CIS125, EDU205	Computer Proficiency (Met by exam or coursework)	1-3
		15-17
	<b>Second Semester (Spring I)</b>	<b>Credits</b>
PSY205	Lifespan Human Development	3
COM100	Fundamentals of Communication	3
PTA112	Kinesiology	2
PTA114	PTA Tests and Measures	2
PTA116	Principles of Therapeutic Exercise	2
PTA120	PTA Principles and Procedures I	3
		15
	<b>Summer Semester (Summer II)</b>	<b>Credits</b>
BIO245	Pathophysiology	3
PTA130	Professional Conduct and Communication	2
PTA140	Neuromotor Development	2
PTA150	Clinical Experience I	2
		9
	<b>Third Semester (Fall II)</b>	<b>Credits</b>
PSC102/HST103	US & MO Gov't & Constitutions or US History I	3
PTA245	Pathological Implications in Rehabilitation	2
PTA210	Physical Agents	3
PTA220	PTA Principles and Procedures II	3
PTA240	PTA Principles and Procedures III	3
PTA250	Clinical Experience II	2
		16
<b>Code</b>	<b>Fourth Semester (Spring II)</b>	
PTA260	PTA Principles and Procedures IV	3
PTA270	PTA Seminar	2
PTA280	Clinical Experience III	4
PTA285	Clinical Experience IV	4
		13
	<b>TOTAL</b>	<b>76-81</b>