



Pre-Physical Therapy Associate in Science Degree Plan 2015-2016

Total Degree Credits

63

Note: Curricula listed on degree plan are suggested. Students should consult with their advisor concerning their unique transfer decisions.

Freshman Year

Arts & Humanities

1.	3
2.	3

Communications I

ENGL 110	College Composition I	3
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Communications II

ENGL 120	College Composition II	3
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Communications III

COMM 110	Fundamentals of Public Speaking	3
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Math, Science & Technology

BIOL 150/150L	General Biology I/Lab	4
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Math, Science & Technology

MATH 210	Elementary Statistics	3
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Social & Behavioral Sciences

PSYC 111	Introduction to Psychology	3
PSYC 250	Developmental Psychology	3

Electives (Required)

BIOL 151/151L	General Biology II/Lab	4
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Total Credits 32

NOTE:

1. The curricula listed above is suggested. It is strongly suggested that students work with their advisor in review of the degree requirements of the student's chosen transfer institution.
2. A student completing an additional Arts & Humanities designated course would be eligible to graduate with an Associate in Art degree in addition to the Associate in Science degree listed by this program of study.

Sophomore Year

Math, Science & Technology

CHEM 121/121L	General Chemistry I/Lab *	5
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Enrichment

1.	2
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Electives (Required)

BIOL 220/220L	Anatomy & Physiology I/Lab	4
BIOL 221/221L	Anatomy & Physiology II/Lab	4
CHEM 122/122L	General Chemistry II/Lab	5
PHYS 211/211L	College Physics I/Lab	4
PHYS 212/212L	College Physics II/Lab	4
PSYC 270	Abnormal Psychology	3

Total Credits 31

* Completing MATH 103 or testing into a higher level math is required for CHEM 121.

Associate in Science (AS)

Legend

- (*) Course not approved as GERTA
- (**) Course may satisfy requirements with permission from the Department Chair and Associate Vice President for Academic Affairs
- (D) Course fulfills diversity requirements (Can also be used of fulfill General Education requirements as well)
- (F) Course designated as Fine Arts

General Education Requirements

Category I: COMMUNICATIONS

Completed _____ Needed _____

Communications I

(3 Credits) - ENGL 110

Gr.	Cr.			Transfer Course
_____	3	ENGL 110	College Composition I	_____

Communications II

(3 credits) ENGL 120 or 125 (Select one)

Gr.	Cr.			Gr.	Cr.			Gr.	Cr.		
_____	3	ENGL 120	College Composition II	_____	3	ENGL 125	Introduction to Professional Writing	_____		Transfer Course	_____

Communications III

(3 credits) - COMM 110

Gr.	Cr.			Transfer Course
_____	3	COMM 110	Fundamentals of Public Speaking	_____

Category II: ARTS & HUMANITIES

Completed _____ Needed _____

(6 Credits) - No more than 3 credits of Fine Arts activity can be used.

Gr.	Cr.			Gr.	Cr.			Gr.	Cr.		
_____	3	D ART 110	Introduction to the Visual Art	_____	3	D ENGL 261	American Literature I	_____	1	F MUSC 135	Brass Ensemble I
_____	3	F ART 122	Two Dimensional Design	_____	3	D ENGL 262	American Literature II	_____	1	F MUSC 136	Brass Ensemble II
_____	3	F ART 124	Three Dimensional Design	_____	3	ENGL 278	Alternative Literature	_____	1	F MUSC 137	Jazz Ensemble
_____	3	F ART 130	Drawing I	_____	3	HIST 101	Western Civilization I	_____	1	F/* MUSC 138	Percussion Ensemble
_____	3	D ART 210	Art History I	_____	3	HIST 102	Western Civilization II	_____	1	F MUSC 145	Applied Music
_____	3	D ART 211	Art History II	_____	3	HIST 103	United States to 1877	_____	1	F MUSC 146	Applied Music - Major
_____	3	F ART 220	Painting I	_____	3	HIST 104	United States since 1877	_____	3	D PHIL 101	Introduction to Philosophy
_____	3	F ART 221	Painting II	_____	3	HIST 220	North Dakota History	_____	3	PHIL 210	Ethics
_____	3	F ART 230	Drawing II	_____	3	HIST 222	History of the Western Frontier	_____	3	PHIL 220	Introduction to Logic
_____	3	F ART 250	Ceramics I	_____	3	HIST 224	American Studies I	_____	3	D PHIL 250	Philosophy in Cinema
_____	3	F ART 251	Ceramics II	_____	3	HIST 225	American Studies II	_____	3	* PHIL 253	Environmental Ethics
_____	2	F ART 265	Sculpture I	_____	1-3	* HIST 243	Historical Investigations	_____	3	D RELS 120	Religion in America
_____	2	F ART 266	Sculpture II	_____	3	D HUMS 210	Integrated Cultural Studies	_____	3	RELS 201	Life & Letters of Paul
_____	3	COMM 211	Oral Interpretation	_____	1-4	HUMS 211	Integrated Cultural Excursion	_____	3	D RELS 203	World Religions
_____	3	ENGL 211	Introduction to Creative Writing	_____	2	HUMS 212	Integrated Cultural Enrichment	_____	3	RELS 220	Old Testament
_____	3	D ENGL 221	Introduction to Drama	_____	3	MUSC 100	Music Appreciation	_____	3	RELS 230	New Testament
_____	3	D ENGL 222	Introduction to Poetry	_____	1	F MUSC 117	Concert Choir	_____	4	D SPAN 101	First Year Spanish I
_____	3	D ENGL 233	Fantasy & Science Fiction	_____	1	F MUSC 118	Chamber Choir	_____	4	D SPAN 102	First Year Spanish II
_____	3	D ENGL 236	Women & Literature	_____	1	F MUSC 121	String Ensemble	_____	4	D SPAN 201	Second Year Spanish I
_____	3	D ENGL 238	Children's Literature	_____	1	F MUSC 132	Wind Ensemble	_____	4	D SPAN 202	Second Year Spanish II
_____	3	D ENGL 251	British Literature I	_____	1	F MUSC 133	Woodwind Ensemble I	_____	3	THEA 110	Introduction to Theatre Arts
_____	3	D ENGL 252	British Literature II	_____	1	F MUSC 134	Woodwind Ensemble II	_____	3	F THEA 161	Acting I
_____		Transfer Course		_____		Transfer Course		_____	3	F THEA 261	Acting II

General Education Requirements Continued

Category III: SOCIAL & BEHAVIORAL SCIENCE

Completed_____ Needed_____

(6 Credits)

Gr.	Cr.		Gr.	Cr.		Gr.	Cr.	
_____	3	D CJ 201	_____	3	D POLS 220	_____	3	D SOC 220
_____	3	* COMM 212	_____	3	PSYC 111	_____	3	D SOC 221
_____	3	ECON 105	_____	3	* PSYC 211	_____	3	D SOC 235
_____	3	ECON 201	_____	3	PSYC 250	_____	3	D SOC 251
_____	3	ECON 202	_____	3	* PSYC 261	_____	3	D SOC 252
_____	3	POLS 115	_____	3	PSYC 270	_____	3	D SOC 275
_____	3	POLS 116	_____	3	D SOC 110	_____	3	SWK 256
		State & Local Government		3	D SOC 115			Development of Social Welfare
Transfer Course			Transfer Course			Transfer Course		

Category IV: MATH, SCIENCE & TECHNOLOGY

Completed_____ Needed_____

(15 Credits) -Math - 3 credit minimum (excludes Math 102 & Math 137) - Lab Science pair - 8 credit minimum

Gr.	Cr.		Gr.	Cr.		Gr.	Cr.	
_____	3/1	ASTR 150	_____	4/1	CHEM 121	_____	3	* MATH 208
_____	1	* BIOL 102	_____	4/1	CHEM 122	_____	3	MATH 210
_____	3	BIOL 109	_____	3	CSCI 101	_____	4	* MATH 277
_____	3/1	BIOL 111	_____	3	CSCI 122	_____	3/1	MICR 202
_____	3/1	D BIOL 115	_____	4	CSCI 160	_____	3	* NUTR 240
_____	3	BIOL 124	_____	4	CSCI 161	_____	3/1	PHYS 100
_____	3/1	BIOL 126	_____	3/1	GEOG 121	_____	3/1	PHYS 110
_____	3/1	BIOL 150	_____	3/1	GEOL 102	_____	3/1	PHYS 211
_____	3/1	BIOL 151	_____	3/1	GEOL 105	_____	3/1	PHYS 212
_____	3/1	BIOL 220	_____	3	GIS 105	_____	4/1	PHYS 251
_____	3/1	BIOL 221	_____	3	* GIS 107	_____	4/1	PHYS 252
_____	3/1	BIOL 250	_____	4	MATH 103	_____	2/1	PLSC 110
_____	3/1	BIOL 251	_____	3	MATH 104	_____	3/1	SCNC 101
_____	3/1	BOT 170	_____	2	MATH 105	_____		Biology & Chemistry
_____	3/1	CHEM 110	_____	4	MATH 107	_____	3/1	SCNC 102
_____	3/1	CHEM 112	_____	3	MATH 146	_____		Physical Science II/Lab
_____	3/1	CHEM 114	_____	4	MATH 165	_____	3/1	SCNC 103
_____	4/1	CHEM 115	_____	4	MATH 166	_____		Physics & Geology
_____	4/1	CHEM 116				_____	2/1	* SOIL 210
		Intro to Organic & Biochemistry/Lab						Physical Science III/Lab
								Astronomy & Meteorology
								Introduction to Soil Science/Lab
Transfer Course			Transfer Course			Transfer Course		

Enrichment Requirements Completed _____ Needed _____

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(2 Credits) If a course is used to fulfill a General Education requirement, it can be used to fulfill the Enrichment requirement as well.

Gr.	Cr.			Gr.	Cr.			Gr.	Cr.		
	3	ART 122	Two Dimensional Design		3	COMM 270	Basic Video Production		1/1	MUSC 130/131	Class Voice (Men)
	3	ART 124	Three Dimensional Design		1	COMM 281	Reporting & Editing: Mystician		1	MUSC 132	Wind Ensemble
	3/3	ART 130/230	Drawing I & II		1	COMM 283	Video Lab: Mysticast		1/1	MUSC 133/134	Woodwind Ensemble I & II
	2/2	ART 204/205	Jewelry I & II		1	COMM 284	Radio Lab: The MYX		1/1	MUSC 135/136	Brass Ensemble I & II
	3/3	ART 220/221	Painting I & II		1	COMM 285	Communication Arts Lab		1	MUSC 137	Jazz Ensemble
	2/2	ART 225/226	Water Media I & II		1-3	** COMM 299	Special Topics in Journalism		1	MUSC 138	Percussion Ensemble
	3	ART 231	Figure Drawing I		1-3	** COMM 299	Special Topics in Speech Comm.		1/1	MUSC 145/146	Applied Music & Applied Music -Major
	3/3	ART 250/251	Ceramics I & II		3	ENGL 213	Literary Publications		1/1	MUSC 151/152	Class Piano I & II
	1-3	ART 252	Advanced Ceramics		1-3	** ENGL 299	Special Topics in English		1/1	MUSC 153/154	Class Guitar Beginner & II
	2/2	ART 265/266	Sculpture I & II		1	FYE 101	Seminar on Success		1	MUSC 155	Guitar Ensemble
	3/2	ART 270/271	Printmaking I & II		2	HPER 100	Concepts of Fitness & Wellness		1	** MUSC 160	Mini Music
	1-3	** ART 299	Special Topics in Art		1	HPER 101	Activity: Intro Level		1/1	MUSC 230/231	Class Voice (Women)
	3	AUTO 101	Intro to Automotive Technology		1/1	HPER 150/151	Varsity Athletics		1/1	MUSC 251/252	Class Piano III & IV
	1	BIOL 102	Introduction to Aquarium Keeping		1	HPER 202	Activity: Intermediate Level		1-3	** MUSC 299	Special Topics in Music
	1	BIOL 108	Beginning Birding		1	HPER 204	Dance Skills/Techniques		2	NURS 100	Nurse Assistant Training
	3/1	BIOL 126	Human Biology/Lab		1	HPER 210	First Aid, CPR & AED		2	PLA 201	Prior Learning Assessment Portfolio
	3/1	BIOL 251	Community Ecology/Lab		1	HPER 212	Intro to Self Defense		2	PSYC 105	Relationships & Self Esteem
	3	BCT 216	Sustainable Building I		1/1	HPER 250/251	Varsity Athletics		3	PSYC 207	Intro to Sports & Perf. Technology
	3	CARP 112	Intro to the Green Environment		1-3	** HPER 299	Special Topics in Physical Education		1	SCNC 100	Success in STEM Careers
	3/1	CHEM 114	Chemistry in Art/Lab		1-4	HUMS 211	Integrated Cultural Excursion		3	THEA 161	Acting I
	3	CJ 235	Field Experience/Internship		2	HUMS 212	Integrated Cultural Enrichment		3/3	THEA 167/267	Dance-Theatre Movement I & II
	3	COMM 200	Introduction to Media Writing		2	MS 101	Fundamentals of Leadership		1	THEA 201	Theatre Practicum
	3	COMM 201	Interpretive & Opinion Writing		2	MS 102	Basic Leadership		3	THEA 247	Stage Makeup
	3	COMM 222	Voice & Diction		2	MS 110	Military Physical Fitness		1-3	THEA 255	One Act Play Production
	3	COMM 240	Introduction to News Photography		1	MUSC 117	Concert Choir		3	THEA 270	Stagecraft
	3	COMM 242	Advanced News Photography		1	MUSC 118	Chamber Choir		1	XXXX 195/295	Service Learning (Prefix for Service
	3	COMM 244	Reporting & Feature Writing		1	MUSC 121	String Ensemble				Learning is discipline specific.)

Electives	Completed	Needed
<p>1. Mathematics</p> <p>2. Science</p> <p>3. History</p> <p>4. Language Arts</p> <p>5. Physical Education</p> <p>6. Art</p> <p>7. Music</p> <p>8. Foreign Language</p> <p>9. Health</p> <p>10. Environmental Studies</p> <p>11. Computer Science</p> <p>12. Business</p> <p>13. Engineering</p> <p>14. Law</p> <p>15. Medicine</p> <p>16. Psychology</p> <p>17. Sociology</p> <p>18. Political Science</p> <p>19. Philosophy</p> <p>20. Religion</p>	<p>1. Mathematics</p> <p>2. Science</p> <p>3. History</p> <p>4. Language Arts</p> <p>5. Physical Education</p> <p>6. Art</p> <p>7. Music</p> <p>8. Foreign Language</p> <p>9. Health</p> <p>10. Environmental Studies</p> <p>11. Computer Science</p> <p>12. Business</p> <p>13. Engineering</p> <p>14. Law</p> <p>15. Medicine</p> <p>16. Psychology</p> <p>17. Sociology</p> <p>18. Political Science</p> <p>19. Philosophy</p> <p>20. Religion</p>	<p>1. Mathematics</p> <p>2. Science</p> <p>3. History</p> <p>4. Language Arts</p> <p>5. Physical Education</p> <p>6. Art</p> <p>7. Music</p> <p>8. Foreign Language</p> <p>9. Health</p> <p>10. Environmental Studies</p> <p>11. Computer Science</p> <p>12. Business</p> <p>13. Engineering</p> <p>14. Law</p> <p>15. Medicine</p> <p>16. Psychology</p> <p>17. Sociology</p> <p>18. Political Science</p> <p>19. Philosophy</p> <p>20. Religion</p>

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(Minimum of 22 Credits) Courses related to the major course of study.

[illegible]

Academic Skills Courses (ASC)

The following Academic Skills Courses (ASC), as well as Math 102, are pre-college courses that indicate the need for college preparation work before enrollment in college level courses. These courses will not carry honor points or earned credit and will not count toward the student's degree program.

Gr.	Cr.		Gr.	Cr.	
_____	2	ASC 082 Effective Reading	_____	2	ASC 92 Algebra Prep II
_____	3	ASC 087 College Writing Prep	_____	2	ASC 93 Algebra Prep III
_____	1	ASC 088 Composition Lab	_____	3/1	ASC 098 Basic Biology/Lab
_____	2	ASC 91 Algebra Prep I			

Degree Checklist

Credits

- _____ Earned a minimum of 3 credits in ENGL 110
- _____ Earned a minimum of 3 credits in ENGL 120 or 125
- _____ Earned a minimum of 3 credits in COMM 110
- _____ Earned a minimum of 6 credits in Arts & Humanities
- _____ Earned a minimum of 6 credits in Social & Behavioral Science
- _____ Earned a minimum of 15 credits in Math, Science & Technology
- _____ Earned a minimum of 2 credits of Enrichment
- _____ Earned a minimum of 2 credits of Electives

☐ Earned a minimum of 60 total credits

-Academic Skills Courses (ASC) do not apply toward graduation.

- ☐ Earned a minimum of 15 institutional credit (BSC only)
- ☐ Earned a minimum 2.00 institutional GPA (BSC only)
- ☐ Earned a minimum 2.00 cumulative GPA (BSC + Transfer)
- ☐ Earned at least 3 credits from a course designated as Diversity
- ☐ Cleared all college obligations
- ☐ Declared program of study is Degree-seeking
- ☐ Filed an Application for Degree

Advisor: _____

Office: _____

Phone: _____

Email: _____