



MEDTRACK
PADUA FRANCISCAN

2016-17 Course of Study

	Freshman Year	Sophomore Year	Junior Year	Senior Year
Science Requirements	Honors Biology	Honors Chemistry	Human Anatomy & Physiology	Honors Advanced Science Seminar* and Physics (any level)
Math Requirements	Honors Geometry** → Honors Algebra I/Geometry →	Honors Algebra II/Trigonometry Honors Geometry/Algebra II/Trig	Math Analysis/Intro to Calculus (Honors highly recommended)	Calculus (Regular, AP/Honors AB, or AP/Honors BC)
Other Requirements	Language I	Language II	Language III	Living as a Disciple (a Social Justice class focused on bioethics and Franciscan life issues*)
Franciscan Spirituality - Retreats	Compassion and "suffering with"	Prayer & Empathy	Service Learning at MedWish	Day of Reflection - the Stories of SS. Francis & Clare
Career Guidance & Skill-Building	Career Speakers Field Trip Lunch & Learns	Career Speakers Field Trip Lunch & Learns Externship Preparation	Career Speakers Field Trip Lunch & Learns Externship Report-Out	Career Speakers Field Trip Lunch & Learns Resumes/Interviews
Suggested Courses & Activities	Consider additional fine arts electives each year, schedule permitting	Health Professions Affinity Community (HPAC)	Recommended: AP/Honors Bio or Chem, or Honors Physics (especially if tracking to AP Physics as a senior) HPAC	HPAC Language IV
Prior Summer	<i>Optional:</i> Physical Education	<i>Required:</i> Intro to Medical Terminology (online) <i>Optional:</i> Physical Education	<i>Required:</i> Healthcare Externship	<i>Optional:</i> Additional Healthcare Experiences

*MedTrack students only

**For those students who have already completed Geometry by the 8th grade, special arrangements will be made to complete your four-year mathematics requirement under the MedTrack program.

Questions

If you have questions about the MedTrack program, please contact:

Mrs. Laurie Keco Grabowski '89, Director of MedTrack, 440-845-2444 x171



2016-17 Comparison of MedTrack to Padua Requirements

	Padua Requirements	MedTrack Requirements - Above & Beyond	Difference
English	4 credits	4 credits	-
Theology	4 credits	4 credits	Living as a Disciple (a Social Justice class focused on bioethics and Franciscan life issues)
Math	4 credits	4 credits	Honors emphasis
Science	3 credits of lab science, including Biology	<i>5-½ credits of science, including 3 lab sciences (Honors Bio, Honors Chem, and Physics); an additional credit of AP/Honors Biology or AP/Honors Chemistry is recommended</i>	+2-½ credits, with Honors emphasis: Human Anatomy & Physiology (1) Honors Advanced Science Seminar (1) Healthcare Externship (¼) Intro to Medical Terminology (¼)
Social Studies	3 credits	3 credits	-
Foreign Language	2 credits of the same language	<i>3 credits</i> of language (4 credits are ideal)	+1 credit
Health	½ credit	½ credit	-
Physical Education	½ credit	½ credit (recommended as optional summer course for scheduling flexibility)	-
Fine Arts	1 credit	1 credit (additional Fine Arts recommended where scheduling permits)	-
Computer Science	½ credit	½ credit	-
Electives	1-½ credits	<i>Met by additional science (1 credit), Intro to Medical Terminology (¼ credit) and Externship (¼ credit)</i>	Already met by other MedTrack requirements
Total Credits	24 credits	<i>26 credits</i>	+2 credits net addition
Spirituality	4 class Retreats 4-year Christian Service Program Optional Kairos retreat	4 class Retreats 4-year Christian Service Program <i>4 MedTrack Retreats</i> Optional Kairos retreat	+4 activities
Other Requirements		<i>Career Speaker Series Field Trips Lunch & Learns Externship (science credit) Maintain a minimum 3.5 cumulative GPA</i>	See detail to left

Items in italics indicate a change from normal Padua graduation requirements.