

# **Undergraduate Pathway in Science**

# About the program:

An INTO Saint Louis University Undergraduate Pathway in Science will prepare you to enter a bachelor's degree program at Saint Louis University in either the College of Arts and Sciences or in the Doisy College of Health Sciences.

Students who successfully complete the science Pathway program can progress to the following degree programs:

# **College of Arts and Sciences**

- Biochemistry
- Biology
- Chemistry
- · Environmental Science

- Forensic Science
- Geology
- Geophysics
- Meteorology
- Neuroscience

#### **Doisy College of Health Sciences**

- Athletic Training
- Investigative and Medical Sciences
- Magnetic Resonance Imaging (accepts a limited number of students)
- Medical Laboratory Science
- Nuclear Medicine Technology (accepts a limited number of students)
- · Nutrition and Dietetics
- Radiation Therapy (accepts a limited number of students)

## **About the College of Arts and Sciences**

The College of Arts and Sciences, founded in 1818, is the oldest college at SLU. The college is a home for study, self-inquiry, research, and career exploration. These programs create an intellectual, caring, close-knit community that emphasizes student and faculty commitment to research, service, and outreach.

## **About Doisy College of Health Sciences**

The Doisy College of Health Sciences has provided students with the tools and education to become well-prepared health care professionals since 1929.

Saint Louis University's Doisy College offers many opportunities for hands-on experience through clinical education. Modern features of the school include a gait lab, culinary lab, diagnostic lab, simulated medical office suite and exam rooms, radiation therapy simulation lab and media labs for students to gain practical experience and develop research.







Science				
2-Semester Pathway	Degree Program Components  120 credit hour program  16-20 credit hours apply from Pathway  100-104 credit hours remaining toward degree			Program Information
Fall: August 21, 2017 Spring: January 11, 2018				
Entry Requirements Secondary/high school degree or equivalent Lary Secondary/high school degree or equivalent Lary Secondary/high school degree or equivalent Toeff LiBT 60 (13 subscores in reading and writing) or IELTS 5.5 (5.0 subscores in reading and writing) or Password 6 or PTEA 44 or Completion of AE Level 5	Semester 1	Course Title	Credit Hours	Progression Requirements  Minimum 2.5 cumulative SLU GPA (GPA may vary depending on major)  Grade of B or better in all classes counting toward major  No C-/D/F/W/I/P/NP/S/U grades  Notes  Degree components for programs in the Doisy College of Health Sciences may vary.  These courses are generally delivered through the INTO SLU Center and are for Pathway students only.
	EAP 1000	Academic Writing and Editing Skills I	3	
	EAP 1020	Academic Reading and Study Skills I	3	
	EAP 1030	Presentation and Speaking Skills	1	
	MATH 1400	Pre-Calculus or higher	3	
	POLS 1000 or	Introduction to Politics or	3	
	POLS 1600 or	Introduction to International Politics or		
	THEO 1000	Theological Foundations		
	EAP 1010	Recitation I	1	
	UNIV 1010	University 101: Enhancing First-Year Success	1	
		Total	15	
	Semester 2	Course Title	Credit Hours	
	EAP 1200	Academic Writing and Editing Skills II	3	
	EAP 1220	Academic Reading and Study Skills II	3	
	CHEM 1050	Basic Chemistry	3	
	FPA 1000 or	Introduction to the Arts or	3	
	SOC 1100 or	Introduction to Sociology or		
	WGST 1900	Introduction to Women's and Gender Studies		
	EAP 1210	Recitation II	1	
		Total	13	
1-Semester Pathway	Degree Program Components			
Fall: August 21, 2017 Spring: January 11, 2018	120 credit hour program 13 credit hours apply from Pathway 107 credit hours remaining toward degree			
Entry Requirements Secondary/high school degree or equivalent Z.75 minimum GPA on 4.0 scale Language requirement: TOEFL iBT 75 (17+ subscores in reading and writing) or IELTS 6.0 (5.5 subscores in reading and writing) or	Semester 1	Course Title	Credit Hours	•
	EAP 1200	Academic Writing and Editing Skills II	3	
	EAP 1220	Academic Reading and Study Skills II	3	
	MATH 1400	Pre-Calculus or higher	3	
		General Elective	3	
	EAP 1210	Recitation II	1	
	UNIV 1010	University 101: Enhancing First-Year Success	1	
<ul><li>Password: 6.5 or</li><li>PTEA 54</li></ul>		Total	14	•

slu.edu/college-of-arts-and-sciences-home

54% of undergraduate classes have fewer than 20 students

92% of graduates are employed in a job related to their major within six months

#96 in the National University Rankings (U.S. News & World Report)