



LEARNING COMMUNITY PROGRAM TRACKING

ENGINEERING AND INNOVATION

Engineering and Innovation (Aviation Flight Science)

The Engineering and Innovation Learning Community offers an excellent opportunity for students to live in a community of scholars that share a commitment to the fields of engineering, physics, aviation, and flight science. At the culmination of the residential experience, students will be holistically formed, critically reflective, and socially and personally responsible.

Curricular Experience:

As part of the curricular and co-curricular living-learning requirement of the community, all Engineering and Innovation students will be pre-registered by the LC Academic Coordinator into ASCI 1010 and MATH based on major and placement during the fall semester, as well as MATH based on major and placement and PHYS 1350 during the Spring semester. All courses offered to Engineering students have been identified by the Learning Community Development Team in collaboration with faculty from the Parks College of Engineering.

Requesting an Exemption:

There are four general reasons that an LC student may be excused from one or more of their Learning Community courses: **1.)** The student has prior credit; Advanced Placement/Dual Enrollment/Transfer credit. **2.)** The student has not met a prerequisite for the LC course. **3.)** The LC course conflicts with a requirement for their major; including a course sequence issue (please note: all other LC course options and scheduling options must be exhausted before an exemption is given to the student). **4.)** The student is a student-athlete; in the Billiken Success Program; or in the INTO program and has a programming conflict.

To apply for an LC course exemption, students must contact their academic advisor and request that the advisor complete the exemption application found on the LC website: <http://www.slu.edu/housing/living/learn/> Students who drop required LC courses *without* the approval of the LC program will forfeit their opportunity to obtain the Medallion award. Failure to be enrolled in at least one LC course during the Fall and one LC course in the Spring, *without* the approval of the LC Program is grounds for being required to leave the LC program, including housing reassignment onto a non-LC floor or a different residence hall.

LC Curricular Requirements

Fall 2020 (All of the following)		Grade	Credit Hours
1.	ASCI 1010: Intro to Aviation		
2.	MATH based on major and placement		
3.	UNIV 1010: Enhancing First-Year Success		
Notes:			
Spring 2021 (All of the following)		Grade	Credit Hours
1.	MATH based on major and placement		
2.	PHYS 1350: Aviation Physics		
Notes:			

MEDALLION PROGRAM PARTICIPATION EXPECTATIONS

Students who complete all curricular and co-curricular requirements of the Learning Community Program will receive a Gold Medallion and Learning Community Certificate in recognition of their commitment and achievement within their LC to be worn at Graduation.

Fall Co-Curricular Expectations

Three Faculty-Led Events		Date
1.		
2.		
3.		
Four Community Experiences		Date
1.		
2.		
3.		
4.		
Additional Requirements		Date(s)
1.	LC Orientation	
2.	LC Ed Talks (1 per year)	
3.	10 Hours of Community Service Name of organization: Hours Volunteered: Name of organization: Hours Volunteered: Name of organization: Hours Volunteered:	
4.	Fall Reflection	

Spring Co-Curricular Expectations

Three Faculty-Led Events		Date
1.		
2.		
3.		
Four Community Experiences		Date
1.		
2.		
3.		
4.		
Additional Requirements		Date(s)
1.	LC Ed Talks (1 per year)	
2.	10 Hours of Community Service Name of organization: Hours Volunteered: Name of organization: Hours Volunteered: Name of organization: Hours Volunteered:	
3.	Spring Reflection	