

A national survey of LIFE experiences influencing **path**ways in advanced **tech**nologies.

# PathTech LIFE All Respondents 2018 Report

### Introduction

The findings in this report reflect the students who participated in the 2018 PathTech LIFE Survey. This is a college level report and only includes findings from the stated community college. This report is not intended to report out on the overall findings from the PathTech LIFE project. To view the full report or to find out more about the PathTech LIFE project, email pathtech@usf.edu.



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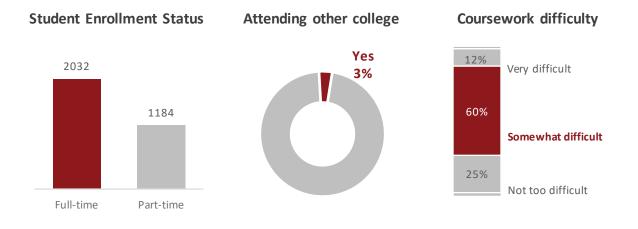
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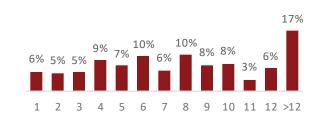


### Learning: Coursework Experiences and Achievements

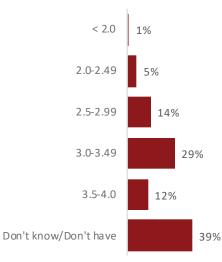
**Program Areas\*** 

Engineering	0%
Advanced manufacturing	0%
Micro and nano	0%
Energy and environment	0%
None of the above	0%

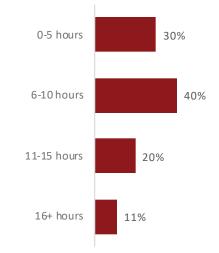
Number of courses in 12 months



Grade Point Average (GPA)



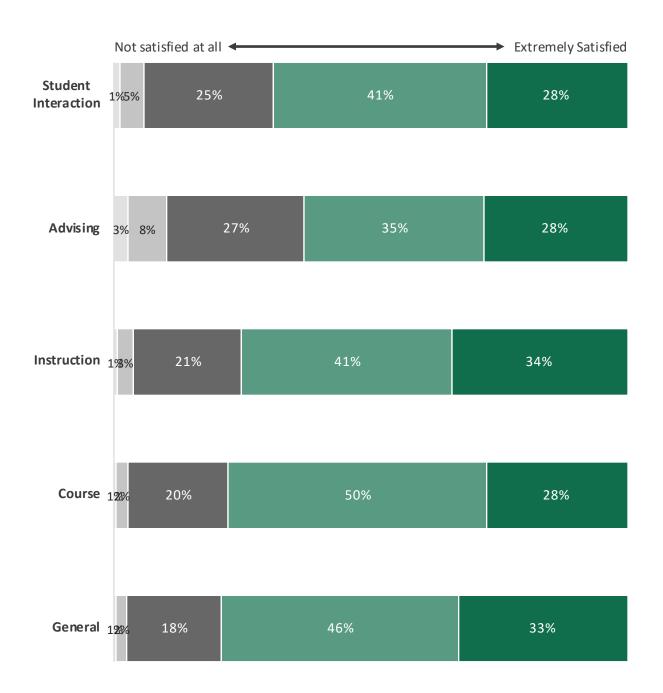
Hours spent on homework



\*Responses are check all that apply.

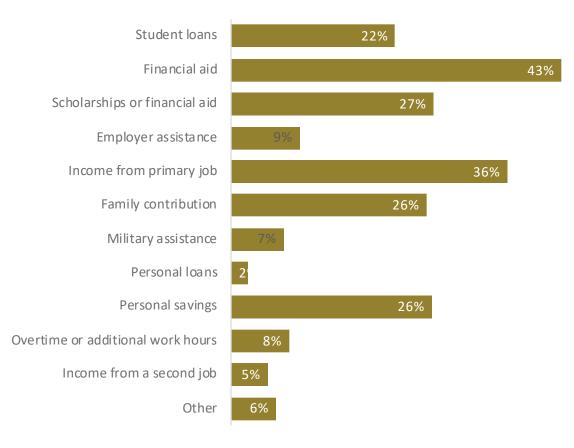
### Learning: Program Satisfaction

### Student satisfaction by area



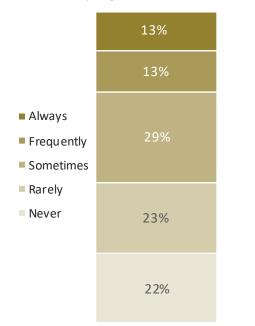
### Learning: Finances and Resources

#### How Students Pay for College\*



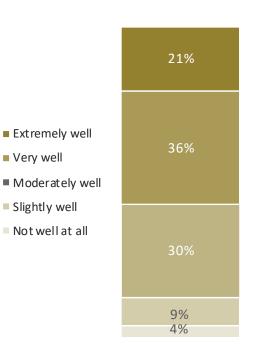
### Student Financial Challenges

How often do you face financial challenges when attempting to enroll in courses?



#### **Student Accommodations**

How well does your program accommodate

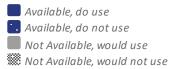


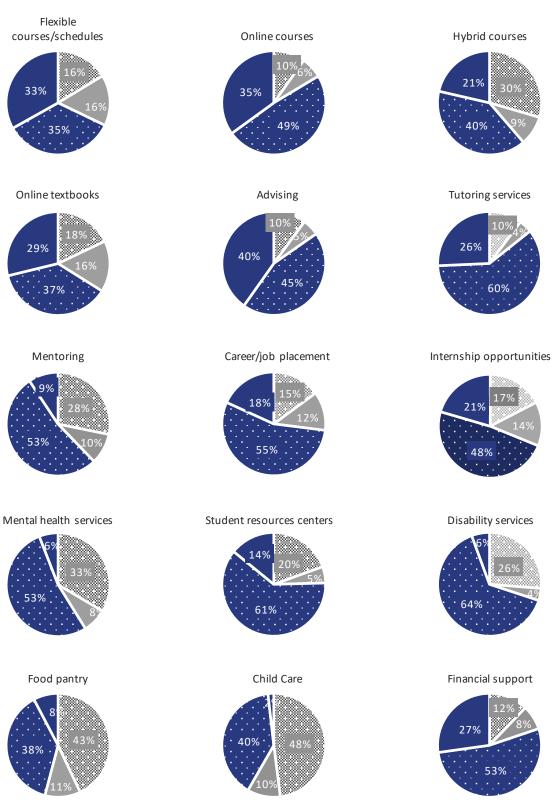
\*Responses are check all that apply.

### Learning: Finances and Resources

#### **Resource Availablity and Use**

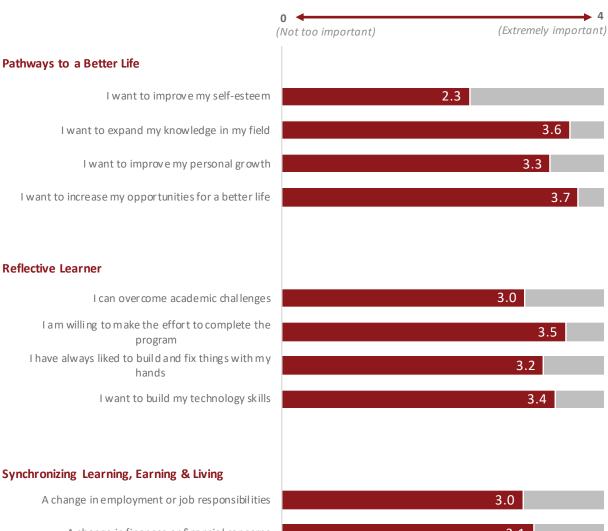
"Are the following resources available at your college?" "Do you utilize them or would you utilize them if they were available?"





### Interests: Motivations for Enrolling

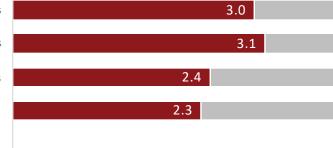
#### Importance by Area



A change in finances or financial concerns

A change in family commitments

Some other major life change (aside from employment, finances, or family)



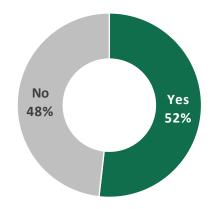
#### Match with Academic Life

2.8 The support I receive in my program My fit within my program 2.9 The academic requirements of my program 3.0 The program accommodates my lifestyle 3.0

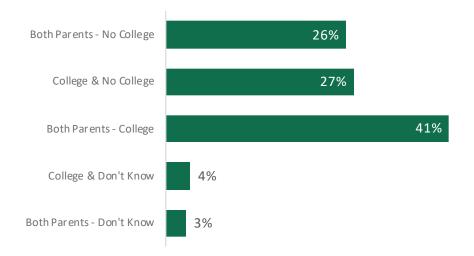
### Family and Personal

#### Percentage of Students with Children in Household

(may include siblings for students living with parents)

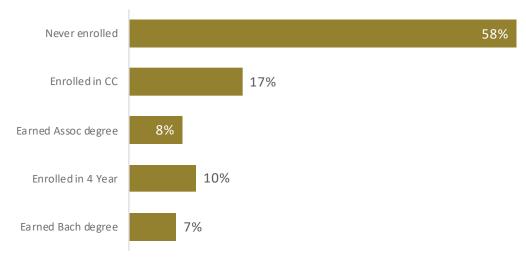


#### Parents' educational background

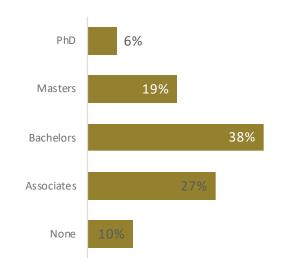


### **Educational Background**

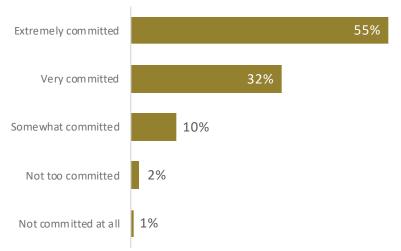
#### **Prior Education**



#### **Aspiring Highest Degree**



#### **Committment to Field**



## ACKNOWLEDGMENTS

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  - Center for Renewable Energy Advanced Technological Education (CREATE)
  - Florida Advanced Technological Education Center for Manufacturing (FLATE)
  - MatEdU: National Resource Center for Materials Technology Education
  - Midwest Photonics Education Center (MPEC)
  - Northeast Advanced Technological Education Center (NEATEC)
  - Regional Center for Nuclear Education and Training (RCNET)
  - Regional Center for Next Generation Manufacturing (RCNGM)
- 96 Community Colleges
- Impact Allies for External Communications services, including



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