LAMAR UNIVESITY

Department of

11010100	2	BS	Computer Science	31.3%	12.9%	27.5%	**24.3%**
11010100	2	BSCISC	Computer Information Science	0.0%	0.0%	16.7%	**10.0%**
11070100	3	MSCS	Computer Science	68.2%	44.4%	68.2%	**61.3%**

The belowtable indicates the number of degrees awarded for the past three years:

Degrees Awarded for the past three years	FY 2016	FY 2017	FY 2018	**Three years total**

	Technicians/Tutor		Technicians/Tutor	
2		28		$33,360.00
	Graders		Graders	
	Research Assistan	3	Research Assistants	$1540.00

2.   Total costs/semester and year

Total Costs/Semester and Year

Total Cost for Spring 2018:	$38,822.00
Total Cost for Summer 2018:	$19,080.00
Total Cost of Fall 2018:	$44,020.00
2018 Total:	**$101,922.00**

Is your budget sufficient for student workers? If not, provide a plan of action that indicates the needs of your department, estimated costs and benefits.

We actually struggled to be able to pay the student workers this academic year (2018) due to the large number of students willing to work for the department. We have to maintain a balance between helping students and instructors, and at the same time to preserve the quality of our program. We also need to increase the number of Research Assistant in order to publish papers, implement software project W* n BT /F2 12 Tf 1 0 0 1 410.02 418.03 Tm 0 G [(in orde)5(r to pubP.( )

	$33,500
Texas State University System (TSUS) Chancellor's Faculty Fellowship- First Year Success, PI: Jane Liu, Jan. 2017-May. 2018	
Total	$161,753

_____ National Funded

Grant Title	Amount
REU: MRI: *Acquisition of a High-Performance Computing Cluster for Research and Education at Lamar University*, Program: National Science Foundation (NSF-REU), Jing Zhang (PI), Sujing Wang (co-PI), Duration: 10/1/2018-9/30/2019.	$24,000
National Science Foundation Grant (2012-2018) "*Addressing the Gulf Coast Region's Graduation Rate Crisis in Mathematics and Computer Science*", Award No. DUE-1154606 (PI: Kumer Das, co-PIs: Dr. Lawrence Osborne, Dr. Daniel Dale, Dr. Stefan Andrei)	$583,096
"CC*DNI Networking Infrastructure: Data Driven Network Infrastructure Upgrade for Lamar University Research", 2016-2019, NSF 1541242, Priscilla Parsons (PI), Patrick Stewart (Co-PI), Lawrence J Osborne (Co-PI), Stefan Andrei (Senior Personnel)	$376,917
National Science Foundation "Acquisition of Equipment to Develop an Ubiquitous Wireless Sensor Network for Measurement, Modeling, and Prediction in Water Resource Management," Dr. Bo Sun (PI) and Dr. Qin Qian (co-PI), 2016-2018	$216,000
Total	$1,200,013

4.   Teaching/Program Grants (# and amount)

_____ Internally Funded – Lamar University or TSUS

Grant Title	Amount

_____ State Funded

Total

Department of
Annual Report 2018

d) We shall continue to submit proposals to funding agencies.

e) We shall continue our cooperation with high schools and community colleges from Golden Triangle and Harris County.

f) We shall organize the Spring 2019 Advisory Board Conference, too.

g) In addition, we shall continue co-organizing the Computer Science Career Forum, 2019 edition.

h) We will continue designing online courses (8 wks – when possible; otherwise 15 weeks).

15.   Any *BRAG* points not identified in the above.