



MGCCC Learning Resources Centers  
Annual Report  
2017-2018

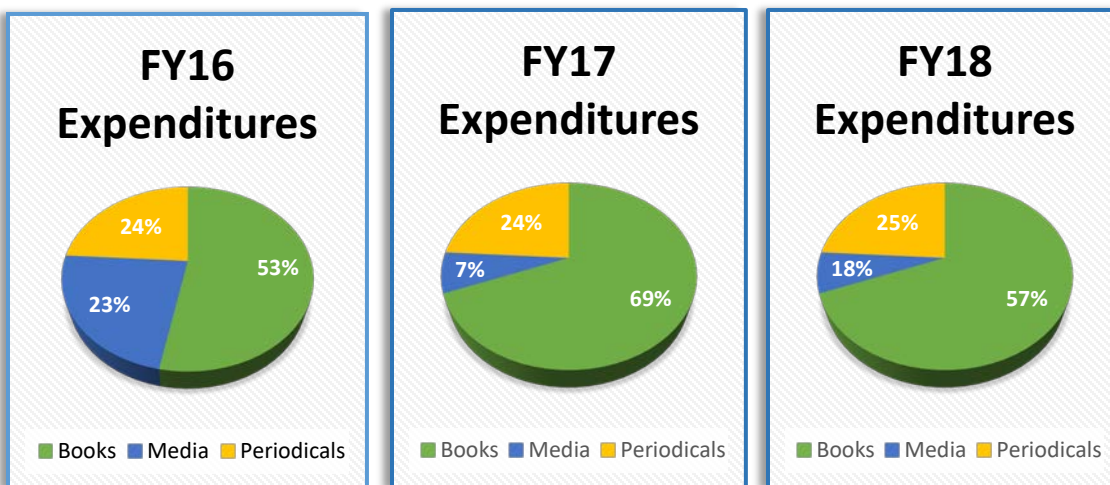
The mission of the Library at Mississippi Gulf Coast Community College is to provide instructional support services that reinforce the curriculum of the college. We accomplish this by providing a well-trained staff, excellent resources and accessible facilities. We both encourage and assist students to use the resources of our library to meet their personal and educational needs.

The mission of the Learning Lab at Mississippi Gulf Coast Community College is to support and advance teaching and learning by helping students develop the skills necessary to be successful learners through the creation of a supportive learning environment that fosters intellectual growth.

The purpose of the Media Services Department at Mississippi Gulf Coast Community College is to foster the educational endeavors of the faculty, staff, and students. We accomplish this by providing high quality audiovisual equipment and a wide variety of current media materials for curriculum support of classroom instruction.

### **Expenditures**

LRC expenditures include books, journals, ebooks, newspapers, videos, audiobooks, and databases to support the curriculum. Special Allocations money is also provided to the LRC every year to purchase items that are too expensive for one campus, and is also used for new technology and other equipment that will support the curriculum.



Media purchases increased significantly during the 2017-18 fiscal year due to increased spending on Overdrive electronic books. Overdrive is a digital reading platform for libraries that provides access to ebooks, audiobooks, and other digital media on demand. Libraries can include specific content or library users can request that specific items be added directly through the app.

Other resources purchased through the Library include:

Medcom Trainex (nursing training videos)

Ebook Central (formerly ebrary) – an electronic book platform

Learning Express/PrepStep – dynamic learning platform which includes tutorials, practice tests, e-books and test prep in core curriculum areas such as Math, English, and Science  
Opposing Viewpoints – database covering current topics  
Gale Virtual Reference – reference titles for multi-disciplinary research  
Infobase – electronic book platform  
Gale Testing & Education Center – research and test preparation platform  
Overdrive – digital reading platform with books, audiobooks, and videos  
Ancient and Medieval History – Films on Demand database  
Modern World History – history database with primary sources, videos, maps, and graphs  
Science Online – Science database with eLearning modules, videos, and interactive experiments  
Films on Demand Nursing – nursing videos  
LibGuides – used to create subject specific resources for library research

Special Allocations money was used to purchase a wide variety of items during the 2017-18 fiscal year. The purchased resources are as follows:

Proquest Ebook Central (formerly ebrary)  
Medcom Trainex  
Learning Express/PrepStep databases  
Opposing Viewpoints  
Bose Speakers with subwoofer (Perk - student events)  
M8 Charging Stations (JD and JC – student phone charging stations for the LRC's)  
Panasonic Camcorder (Perk – student events)  
Human Muscular Model (Perk and George County – Learning Labs)  
Graphing calculators (George County – Learning lab)  
Microscope Slide Set (George County – Learning Lab)  
Beginner Slide Set (George County – Learning Lab)  
Biology Slide Set (George County – Learning Lab)  
Altay Human Skull Model (George County – Learning Lab)  
Disarticulated Human Skeleton (George County – Learning Lab)  
Unisex Human Torso Model (George County – Learning Lab)  
Plant Cell Model (George County – Learning Lab)  
Oculus Virtual Reality Headsets (JD, JC and Perk)  
Dell Computer for VR (JD, JC and Perk)  
Apple iPad (JD, JC and Perk – Library inventory)  
Espon Scanner (JC – Learning Lab)  
Zoom Text Fusion Accessibility Software (Perk – Learning Lab)

### **Usage Information**

Library usage statistics look at a number of different factors. Book circulation is tracked for both internal and external users. Intersystem loans as well as loans to external institutions are grouped together under Interlibrary Loan. Student orientations and instructional workshops are also tracked to determine how students and instructors are utilizing the facilities. The primary task of all educational libraries is to instruct students. Librarians teach all users (faculty, staff, students, and community) how to utilize resources effectively as well as how to critically evaluate the resources they are using for their research.

### Circulation

23,256 (15-16)

19,712 (16-17)

21,308 (17-18)

### Interlibrary Loan

534 (15-16)

632 (16-17)

736 (17-18)

### Instructional Sessions

176/3,559 (15-16)

153/3,202 (16-17)

194/4,113 (17-18)

There were substantial increases in all usage statistics during the 2017-18 fiscal year. Book circulation increased by almost 1600 items, and Interlibrary Loans increased by over 100 items. These statistics vary from year to year based on student reading habits, instructor requirements, as well as in-house usage of books and databases. Internal lending between the three campus libraries accounts for the majority of the Interlibrary Loan statistics. Books borrowed more than one time will be purchased by the campus needing the item if they are available. Due to the decrease in instructional sessions over the 2016-17 fiscal year, each campus LRC Asst. Dean requested that additional orientations and workshops be offered. Librarians conducted an additional 101 workshops and orientations during the 2017-18 school year, instructing an additional 900+ students in how to effectively utilize library resources.

### Learning Lab Orientations and Workshops

Every semester Learning Lab faculty offer both general and course specific orientations primarily but not limited to Mathematics, Science, and English students. In addition to the orientations lab faculty offer a wide variety of workshops which target specific skills needed by students to succeed in their coursework. Lab instructors work in conjunction with faculty to determine which workshops will best benefit current students. During the 2017-18 fiscal year

#### Number of Workshops offered by Campus

JD – 56

JC – 42

PK - 114

#### Number of Lab orientations by campus

JD - 199

JC - 215

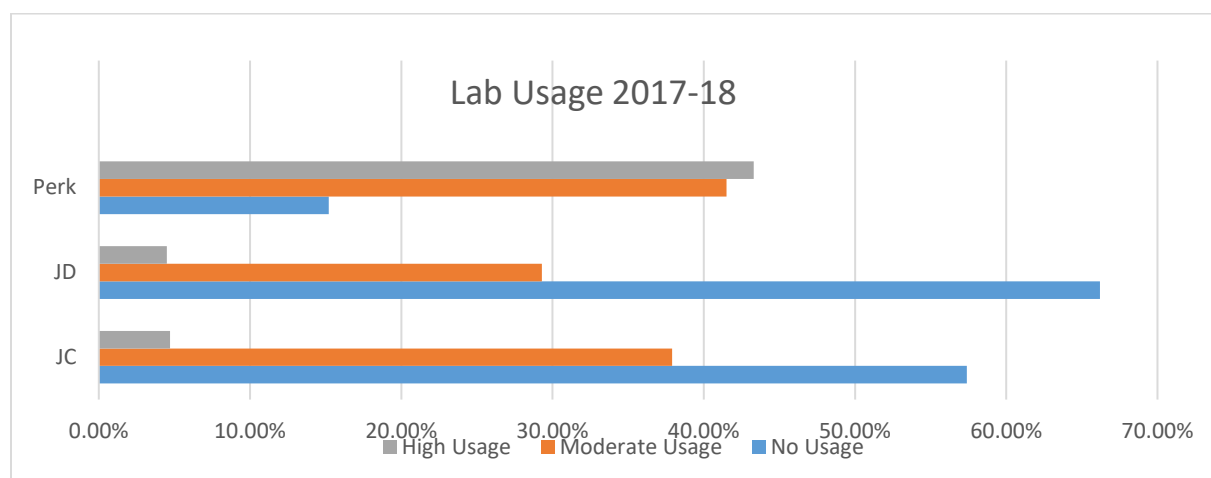
Perk - 274

Learning Lab instructors provided a total of 688 orientations and an additional 212 workshops. Orientations are given to specific classes while workshops are voluntary attendance.

Orientations offered by Learning Lab instructors provide students with an overview of what resources are available, what types of help a student can request, where science models are located, and what hours the facilities are available. Workshops are offered covering topics chosen based on student skills and needs. These topics range from how to write a research paper using MLA format, welding math, how to use a graphing calculator for algebra, good study skills, critical thinking, how to use a microscope, and how to plan an English essay. Lab instructors and teaching faculty determine what topics will benefit students the most before workshops are offered.

### Learning Lab Usage

Learning Lab usage varies greatly based on campus location.



Over the course of the 2017-18 school year students logged approximately 60,800 hours in the three Learning Lab facilities. This is an increase of approximately 7,000 hours from 2016-17. Although there was an overall increase in hours logged by students the two coast facilities numbers have actually decreased slightly from the 2016-17 school year. The Asst. Dean's will continue to monitor these hours and will attempt to increase student usage through advertising and instructor usage.

	JC	JD	Perk
<b>Nursing Reading</b>	162	171	603
<b>Math</b>	1176	3332	3083
<b>Computer</b>	1421	486	5085
<b>Science</b>	1969	3726	6644
<b>Writing</b>	1175	1228	2335
<b>Self-Study</b>	4687	3062	19325
<b>Accounting</b>	37	47	171
<b>Study Skills</b>	216	117	541
	<b>10843</b>	<b>12169</b>	<b>37787</b>

## Effectiveness

The Learning Resources Centers effectiveness is tracked using a variety of criteria. Some of the most significant data is the effect of usage on GPA and retention rates. This information is tracked using first-time, full-time entering students. The data shows a significant impact on GPA when comparing High-Usage to No-Usage students. Students who utilize the facility more than 10+ visits have at least a .30 higher GPA than students who do not use the facilities.

High LRC usage also influences retention rates at the college. 91.5% of students who use the Learning Lab 10+ visits return in the spring semester, while only 80% of students who show no usage return the following spring. The Fall to Fall Semester statistics show an even higher impact by LRC usage. Over 71% of students with high-usage return to the college the following fall, while only 57.6% of no-usage students return the following fall.

Every year students fill out the Noel Levitz Student Satisfaction Inventory which allows them to rank the importance and satisfaction of college services. The LRC continually scores higher than the national average with student satisfaction. The Noel Levitz is based on a 7 point Likert scale. The questions pertaining to the LRC are listed along with college and national rankings in the following chart.

Item	MGCCC ranking	National Ranking
The learning center has adequate services for my needs	6.72	6.50
Tutors are knowledgeable and helpful	6.67	6.40
The amount of tutoring available to students each week is sufficient	6.66	6.38
Tutoring services are readily available	6.60	6.35
Library resources and services are adequate	6.59	6.42
The equipment in the lab facilities is kept up to date	6.59	6.17