

# Objectives and Resource Requests 2122

## Program Review (A) - Information Technology

<i>Objectives</i>	<i>Resource Requests</i>
<p><b>Improve Smart-Classroom Technologies on Campus</b> - Refresh the oldest 10 classrooms on campus. <b>Review Type:</b> Comprehensive <b>Program Review Cycle:</b> 2021 - 2024 <b>Start Date:</b> 09/20/2021 <b>Completion Date:</b> 09/20/2024</p>	<p><b>2020-2021</b> - IT1701 <b>Detailed Description of Resource Request:</b> The technology for smart-classrooms becomes obsolete fairly quickly. We need to keep up with latest technological trends by upgrading our smart classrooms on campus. <b>Estimated Cost:</b> \$100,000 <b>Type:</b> Technology <b>If Facilities, Equipment, or Tech I have discussed this request with Orlando DeLeon or Grant Jones:</b> Yes <b>Pirate's Code:</b> Fayette <b>New/Replacement:</b> Replacement <b>Previously Requested in Year(s):</b> 2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012 <b>Priority:</b> 2 <b>Primary Contact For This Resource Request:</b> Grant Jones</p>
<p><b>Additional Staff - Network Engineer</b> - As our learning environments move toward cloud technologies and streaming content, the need for a fast, reliable and redundant network will be crucial. Also, with the pandemic, network resources are also</p>	<p><b>2020-2021</b> - IT1702 <b>Detailed Description of Resource Request:</b> As our learning environments move toward cloud technologies and streaming content, the need for a fast, reliable and redundant network will be crucial.</p>

## Objectives

center point with hy-flex teaching and remote access to resources. We should have a dedicated network engineer for our campus. Currently we rely on a shared, district wide network engineer. I believe that our campus should have a dedicated network engineer.

**Review Type:** Comprehensive

**Program Review Cycle:** 2021 - 2024

**Start Date:** 09/20/2021

**Completion Date:** 09/20/2024

**Year 2: Describe Progress Made**

**Towards Objective:** This initiative was not approved during the previous program review cycle.

## Resource Requests

We should have a dedicated network engineer for our campus. Currently we rely on a shared, district wide network engineer. I believe that our campus should have a dedicated network engineer.

**Estimated Cost:** \$200,000

**Type:** Staff

**If Facilities, Equipment, or Tech I**

**have discussed this request with**

**Orlando DeLeon or Grant Jones:** No

**Pirate's Code:** Hill

**New/Replacement:** New

**Previously Requested in Year(s):**

2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016

**Priority:** 1

**Primary Contact For This Resource**

**Request:** Grant Jones

**Upgrade the Oldest 20 Instructor**

**Computers on Campus** - We will need to purchase, configure and deploy 20 replacement computers for the oldest instructor stations on campus.

**Review Type:** Comprehensive

**Program Review Cycle:** 2021 - 2024

**Start Date:** 09/20/2021

**Completion Date:** 09/20/2024

**2021-2022** - ITS1703

**Detailed Description of Resource**

**Request:** We will need to purchase, configure and deploy 20 replacement computers for the oldest instructor stations on campus.

**Estimated Cost:** \$24,000

**Type:** Technology

**If Facilities, Equipment, or Tech I**

**have discussed this request with**

**Orlando DeLeon or Grant Jones:** Yes

**Pirate's Code:** Robertson

**New/Replacement:** Replacement

**Previously Requested in Year(s):**

2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012

**Priority:** 3

**Primary Contact For This Resource**

**Request:** Grant Jones

## Objectives

### **Continue to utilize Kaseya computer management/reporting software. -**

Pay maintenance and support for continued use of this product.

**Review Type:** Comprehensive

**Program Review Cycle:** 2021 - 2024

**Start Date:** 09/20/2021

**Completion Date:** 09/20/2024

## Resource Requests

**2020-2021 - IT1707**

### **Detailed Description of Resource Request:**

Continue to utilize Kaseya computer management/reporting software. Pay maintenance and support for continued use of this product.

**Estimated Cost:** \$15,000/year

**Type:** Technology

**If Facilities, Equipment, or Tech I**

**have discussed this request with**

**Orlando DeLeon or Grant Jones:** No

**Pirate's Code:** Daviess

**New/Replacement:** New

**Previously Requested in Year(s):**

2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016

**Priority:** 4

**Primary Contact For This Resource**

**Request:** Grant Jones

### **Upgrade the Oldest 20 Faculty Office**

**Computers on Campus -** Purchase, configure and deploy 20 new faculty office computers to replace the oldest offices on campus.

**Review Type:** Comprehensive

**Program Review Cycle:** 2021 - 2024

**Start Date:** 09/20/2021

**Completion Date:** 09/20/2024

**2021-2022 - IT1704**

### **Detailed Description of Resource Request:**

Purchase, configure and deploy 20 new faculty office computers to replace the oldest offices on campus.

**Estimated Cost:** \$24,000

**Type:** Technology

**If Facilities, Equipment, or Tech I**

**have discussed this request with**

**Orlando DeLeon or Grant Jones:** Yes

**Pirate's Code:** Pettis

**New/Replacement:** Replacement

**Previously Requested in Year(s):**

2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012

**Priority:** 4

**Primary Contact For This Resource**

**Request:** Grant Jones

## Objectives

## Resource Requests

### Upgrade the Oldest 20 Classified Office Computers on Campus -

Purchase, configure and deploy replacement computers for the oldest 20 classified offices on campus.

**Review Type:** Comprehensive

**Program Review Cycle:** 2021 - 2024

**Start Date:** 09/20/2021

**Completion Date:** 09/20/2024

**2021-2022 - IT1705**

### Detailed Description of Resource

**Request:** Purchase, configure and deploy replacement computers for the oldest 20 classified offices on campus.

**Estimated Cost:** \$24,000

**Type:** Technology

**If Facilities, Equipment, or Tech I have discussed this request with Orlando DeLeon or Grant Jones:** Yes

**Pirate's Code:** Hancock

**New/Replacement:** Replacement

**Previously Requested in Year(s):** 2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012

**Priority:** 5

**Primary Contact For This Resource**

**Request:** Grant Jones

### Upgrade the Oldest 150 Lab

**Computers on Campus -** Purchase, configure and deploy 150 new lab computers to replaced the oldest lab computers on campus.

**Review Type:** Comprehensive

**Program Review Cycle:** 2021 - 2024

**Start Date:** 09/20/2021

**Completion Date:** 09/20/2024

**2021-2022 - IT1706**

### Detailed Description of Resource

**Request:** Purchase, configure and deploy 150 new lab computers to replaced the oldest lab computers on campus.

**Estimated Cost:** \$180,000

**Type:** Technology

**If Facilities, Equipment, or Tech I have discussed this request with Orlando DeLeon or Grant Jones:** Yes

**Pirate's Code:** Gasconade

**New/Replacement:** Replacement

**Previously Requested in Year(s):** 2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012

**Priority:** 6

**Primary Contact For This Resource**

## Objectives

## Resource Requests

**Request:** Grant Jones

### **Purchase and Test New Technology to Support/Enhance IT on Campus**

**R&D** - Purchase new IT gear that will enhance the support and quick resolution of IT issues on campus.

**Review Type:** Comprehensive

**Program Review Cycle:** 2021 - 2024

**Start Date:** 09/20/2021

**Completion Date:** 09/20/2024

**2021-2022** - IT1708

### **Detailed Description of Resource**

**Request:** Purchase new IT gear that will enhance the support and quick resolution of IT issues on campus.  
R&D

**Estimated Cost:** \$10,000

**Type:** Technology

**If Facilities, Equipment, or Tech I have discussed this request with Orlando DeLeon or Grant Jones:** Yes

**Pirate's Code:** Falls

**New/Replacement:** New

**Previously Requested in Year(s):**  
2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012

**Priority:** 7

**Primary Contact For This Resource**

**Request:** Grant Jones

### **Upgrade the Oldest Network Switches and Wi-Fi on Campus -**

Purchase, configure and deploy to upgrade the oldest network switches and Wi-Fi access points on campus

**Review Type:** Comprehensive

**Program Review Cycle:** 2021 - 2024

**Start Date:** 09/20/2021

**Completion Date:** 09/20/2024

**2021-2022** - IT1709

### **Detailed Description of Resource**

**Request:** Purchase, configure and deploy to upgrade the oldest network switches and Wi-Fi access points on campus

**Estimated Cost:** \$70,000

**Type:** Technology

**If Facilities, Equipment, or Tech I have discussed this request with Orlando DeLeon or Grant Jones:** Yes

**Pirate's Code:** Angelina

**New/Replacement:** Replacement

**Previously Requested in Year(s):**  
2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012

*Objectives*

*Resource Requests*

**Priority:** 8  
**Primary Contact For This Resource**  
**Request:** Grant Jones

**Purchase Spare IT Gear for Office-Classroom Support/Failures -**  
Purchase spare projectors, SSC/RAM Kits, Monitors, Crestron Gear, Phones, Network Accessories and security cameras.  
**Review Type:** Comprehensive  
**Program Review Cycle:** 2021 - 2024  
**Start Date:** 09/20/2021  
**Completion Date:** 09/20/2024

**2021-2022 - IT1710**  
**Detailed Description of Resource**  
**Request:** We need to keep an extra surplus of IT gear in our inventory for thefts, failures and unexpected needs.  
Spare Projectors = \$5000  
Spare SSD/RAM Kits = \$5000  
Spare Monitors = \$5000  
Spare Crestron Gear = \$5000  
Spare Phones = \$2500  
Spare Network Accessories = \$5000  
Spare Security Cameras = \$5000  
**Estimated Cost:** \$32,500  
**Type:** Technology  
**If Facilities, Equipment, or Tech I have discussed this request with Orlando DeLeon or Grant Jones:** Yes  
**Pirate's Code:** Eastland  
**New/Replacement:** Replacement  
**Previously Requested in Year(s):** 2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012  
**Priority:** 9  
**Primary Contact For This Resource**  
**Request:** Grant Jones

**Continue to Improve our AWS virtual desktop environment. -** Continue to enhance our existing virtual desktop environment for our students.  
**Review Type:** Comprehensive  
**Program Review Cycle:** 2021 - 2024  
**Start Date:** 09/20/2021  
**Completion Date:** 09/20/2024

**2021-2022 - IT1711**  
**Detailed Description of Resource**  
**Request:** More division offices are storing their files on our network. To keep up with this demand, we need to purchase extra disk drive space.  
**Estimated Cost:** \$15,000  
**Type:** Technology  
**If Facilities, Equipment, or Tech I**

## Objectives

## Resource Requests

**have discussed this request with Orlando DeLeon or Grant Jones:** Yes  
**Pirate's Code:** Bastrop  
**New/Replacement:** New  
**Previously Requested in Year(s):** 2020-2021, 2019-2020, 2018-2019  
**Priority:** 10  
**Primary Contact For This Resource Request:** Grant Jones

**Contine AV Support Contract with Pinnacle** - Continue to engage Pinnacle AV support specialists to help with our more exotic AV rooms in ASC and PAC buildings.  
**Review Type:** Comprehensive  
**Program Review Cycle:** 2021 - 2024  
**Start Date:** 09/20/2021  
**Completion Date:** 09/20/2024

**2021-2022 - IT1712**  
**Detailed Description of Resource Request:** Continue AV Support Contract with Pinnacle. Continue to engage Pinnacle AV support specialists to help with our more exotic AV rooms in ASC and PAC buildings.  
**Estimated Cost:** \$15,000/year  
**Type:** Equipment  
**If Facilities, Equipment, or Tech I have discussed this request with Orlando DeLeon or Grant Jones:** Yes  
**Pirate's Code:** Macomb  
**New/Replacement:** New  
**Previously Requested in Year(s):** 2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015  
**Priority:** 11  
**Primary Contact For This Resource Request:** Grant Jones

**Upgrade 3 conference rooms and 6 classrooms with Hy-Flex technology.**  
- Coordinate the design and implementation of these hy-flex rooms with outside vendors.  
**Review Type:** Comprehensive  
**Program Review Cycle:** 2021 - 2024  
**Start Date:** 09/28/2021  
**Completion Date:** 09/27/2024

**2021-2022 - IT1813**  
**Detailed Description of Resource Request:** Research, test and purchase a software bundling tool to help to automate the update of our computer labs on campus.  
**Estimated Cost:** \$10,000  
**Type:** Technology  
**If Facilities, Equipment, or Tech I**

*Objectives*

*Resource Requests*

**have discussed this request with**  
**Orlando DeLeon or Grant Jones:** Yes  
**Pirate's Code:** Hudspeth  
**New/Replacement:** New  
**Previously Requested in Year(s):**  
2020-2021, 2019-2020, 2018-2019,  
2017-2018, 2016-2017, 2015-2016,  
2014-2015  
**Priority:** 12  
**Primary Contact For This Resource**  
**Request:** Grant Jones