



ANNUAL PROGRAM UPDATE REPORT

2022 - 2023

Program Review (A) - Information Technology

Program Planning

Objective

3-Year Objective

Improve Smart-Classroom Technologies on Campus

What specific actions will you take to meet this objective?

Refresh the oldest 10 classrooms on campus.

Review Type

Comprehensive

Program Review Cycle

2021 - 2024

Objective Status

Active

Completion Date

09/20/2024

Year 2: Describe Progress Made Towards Objective

We have upgraded 5 of these rooms.

Year 2: Discuss Any Challenges You Encountered in Progressing Towards This Objective.

Waiting for supply chain impacted gear to arrive.

Resource Requests

Resource Request Status

Active

Request Year

2020-2021

Resource Request Title (First 3 letters of Program Name+2-digit Year + 2-digit Request Number)

IT1701

Description of Resource Request

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.

Estimated Cost

\$100,000

Type

Technology

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

02

Primary Contact For This Resource Request

Grant Jones

Administrator, Faculty, or Staff Request

Equipment, Technology, or Facilities Request

Pirate's Code

Fayette

Objective

3-Year Objective

Additional Staff - Network Engineer

What specific actions will you take to meet this objective?

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 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

Objective Status

Active

Completion Date

09/20/2024

Year 2: Describe Progress Made Towards Objective

This initiative was not approved during the previous program review cycle.

Year 2: Discuss Any Challenges You Encountered in Progressing Towards This Objective.

None

Resource Requests

Resource Request Status

Active

Request Year

2020-2021

Resource Request Title (First 3 letters of Program Name+2-digit Year + 2-digit Request Number)

IT1702

Description of Resource Request

As our learning environments move toward cloud technologies and streaming content, the need for a fast, reliable and redundant network will be crucial. 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

New/Replacement

New

Previously Requested in Year(s)

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

Priority

01

Primary Contact For This Resource Request

Grant Jones

Administrator, Faculty, or Staff Request

Equipment, Technology, or Facilities Request

Pirate's Code

Hill

Objective

3-Year Objective

Upgrade the Oldest 20 Instructor Computers on Campus

What specific actions will you take to meet this objective?

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

Objective Status

Active

Completion Date

09/20/2024

Year 2: Describe Progress Made Towards Objective

We are still deploying these computers. Have upgraded 10 so far.

Year 2: Discuss Any Challenges You Encountered in Progressing Towards This Objective.

None.

Resource Requests

Resource Request Status

Active

Request Year

2021-2022

Resource Request Title (First 3 letters of Program Name+2-digit Year + 2-digit Request Number)

ITS1703

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

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

03

Primary Contact For This Resource Request

Grant Jones

Administrator, Faculty, or Staff Request

Equipment, Technology, or Facilities Request

Pirate's Code

Robertson

Objective

3-Year Objective

Continue to utilize Kaseya computer management/reporting software.

What specific actions will you take to meet this objective?

Pay maintenance and support for continued use of this product.

Review Type

Comprehensive

Program Review Cycle

2021 - 2024

Objective Status

Active

Completion Date

09/20/2024

Year 2: Describe Progress Made Towards Objective

We renewed our subscription.

Year 2: Discuss Any Challenges You Encountered in Progressing Towards This Objective.

None

Resource Requests

Resource Request Status

Active

Request Year

2020-2021

Resource Request Title (First 3 letters of Program Name+2-digit Year + 2-digit Request Number)

IT1707

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

New/Replacement

New

Previously Requested in Year(s)

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

Priority

04

Primary Contact For This Resource Request

Grant Jones

Administrator, Faculty, or Staff Request

Equipment, Technology, or Facilities Request

Pirate's Code

Daviess

Objective

3-Year Objective

Upgrade the Oldest 20 Faculty Office Computers on Campus

What specific actions will you take to meet this objective?

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

Review Type

Comprehensive

Program Review Cycle

2021 - 2024

Objective Status

Active

Completion Date

09/20/2024

Year 2: Describe Progress Made Towards Objective

We upgraded more than 20 workstations. Pandemic induced.

Year 2: Discuss Any Challenges You Encountered in Progressing Towards This Objective.

Working around Pandemic conditions.

Resource Requests

Resource Request Status

Active

Request Year

2021-2022

Resource Request Title (First 3 letters of Program Name+2-digit Year + 2-digit Request Number)

IT1704

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

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

04

Primary Contact For This Resource Request

Grant Jones

Administrator, Faculty, or Staff Request

Equipment, Technology, or Facilities Request

Pirate's Code

Pettis

Objective

3-Year Objective

Upgrade the Oldest 20 Classified Office Computers on Campus

What specific actions will you take to meet this objective?

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

Review Type

Comprehensive

Program Review Cycle

2021 - 2024

Objective Status

Active

Completion Date

09/20/2024

Year 2: Describe Progress Made Towards Objective

We upgraded all 20 classified offices to mobile workstations. Pandemic stimulated.

Year 2: Discuss Any Challenges You Encountered in Progressing Towards This Objective.

Pandemic conditions.

Resource Requests

Resource Request Status

Active

Request Year

2021-2022

Resource Request Title (First 3 letters of Program Name+2-digit Year + 2-digit Request Number)

IT1705

Description of Resource Request

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

Estimated Cost

\$24,000

Type

Technology

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

05

Primary Contact For This Resource Request

Grant Jones

Administrator, Faculty, or Staff Request

Equipment, Technology, or Facilities Request

Pirate's Code

Hancock

Objective

3-Year Objective

Upgrade the Oldest 150 Lab Computers on Campus

What specific actions will you take to meet this objective?

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

Review Type

Comprehensive

Program Review Cycle

2021 - 2024

Objective Status

Active

Completion Date

09/20/2024

Year 2: Describe Progress Made Towards Objective

We upgraded all 150 lab computers.

Year 2: Discuss Any Challenges You Encountered in Progressing Towards This Objective.

Pandemic conditions.

Resource Requests

Resource Request Status

Active

Request Year

2021-2022

Resource Request Title (First 3 letters of Program Name+2-digit Year + 2-digit Request Number)

IT1706

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

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

06

Primary Contact For This Resource Request

Grant Jones

Administrator, Faculty, or Staff Request

Equipment, Technology, or Facilities Request

Pirate's Code

Gasconade

Objective

3-Year Objective

Purchase and Test New Technology to Support/Enhance IT on Campus R&D

What specific actions will you take to meet this objective?

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

Objective Status

Active

Completion Date

09/20/2024

Year 2: Describe Progress Made Towards Objective

Not Approved

Year 2: Discuss Any Challenges You Encountered in Progressing Towards This Objective.

Not Approved.

Resource Requests

Resource Request Status

Active

Request Year

2021-2022

Resource Request Title (First 3 letters of Program Name+2-digit Year + 2-digit Request Number)

IT1708

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

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

07

Primary Contact For This Resource Request

Grant Jones

Administrator, Faculty, or Staff Request

Equipment, Technology, or Facilities Request

Pirate's Code

Falls

Objective

3-Year Objective

Upgrade the Oldest Network Switches and Wi-Fi on Campus

What specific actions will you take to meet this objective?

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

Objective Status

Active

Completion Date

09/20/2024

Year 2: Describe Progress Made Towards Objective

Purchased half of this upgrade gear.

Year 2: Discuss Any Challenges You Encountered in Progressing Towards This Objective.

Supply chain issues due to the pandemic.

Resource Requests

Resource Request Status

Active

Request Year

2021-2022

Resource Request Title (First 3 letters of Program Name+2-digit Year + 2-digit Request Number)

IT1709

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

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

08

Primary Contact For This Resource Request

Grant Jones

Administrator, Faculty, or Staff Request

Equipment, Technology, or Facilities Request

Pirate's Code

Angelina

Objective

3-Year Objective

Purchase Spare IT Gear for Office-Classroom Support/Failures

What specific actions will you take to meet this objective?

Purchase spare projectors, SSC/RAM Kits, Monitors, Crestron Gear, Phones, Network Accessories and security cameras.

Review Type

Comprehensive

Program Review Cycle

2021 - 2024

Objective Status

Active

Completion Date

09/20/2024

Year 2: Describe Progress Made Towards Objective

The Gear has been purchased.

Year 2: Discuss Any Challenges You Encountered in Progressing Towards This Objective.

None

Resource Requests

Resource Request Status

Active

Request Year

2021-2022

Resource Request Title (First 3 letters of Program Name+2-digit Year + 2-digit Request Number)

IT1710

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

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

09

Primary Contact For This Resource Request

Grant Jones

Administrator, Faculty, or Staff Request

Equipment, Technology, or Facilities Request

Pirate's Code

Eastland

Objective

3-Year Objective

Continue to Improve our AWS virtual desktop environment.

What specific actions will you take to meet this objective?

Continue to enhance our existing virtual desktop environment for our students.

Review Type

Comprehensive

Program Review Cycle

2021 - 2024

Objective Status

Active

Completion Date

09/20/2024

Year 2: Describe Progress Made Towards Objective

This virtual desktop environment has helped our students during pandemic times.

Year 2: Discuss Any Challenges You Encountered in Progressing Towards This Objective.

Technicians needed to learn new technologies.

Resource Requests

Resource Request Status

Active

Request Year

2021-2022

Resource Request Title (First 3 letters of Program Name+2-digit Year + 2-digit Request Number)

IT1711

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

New/Replacement

New

Previously Requested in Year(s)

2020-2021, 2019-2020, 2018-2019

Priority

10

Primary Contact For This Resource Request

Grant Jones

Administrator, Faculty, or Staff Request**Equipment, Technology, or Facilities Request****Pirate's Code**

Bastrop

Objective**3-Year Objective**

Continue AV Support Contract with Pinnacle

What specific actions will you take to meet this objective?

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

Objective Status

Active

Completion Date

09/20/2024

Year 2: Describe Progress Made Towards Objective

Purchased this service.

Year 2: Discuss Any Challenges You Encountered in Progressing Towards This Objective.

None.

Resource Requests**Resource Request Status**

Active

Request Year

2021-2022

Resource Request Title (First 3 letters of Program Name+2-digit Year + 2-digit Request Number)

IT1712

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

Technology

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

Administrator, Faculty, or Staff Request**Equipment, Technology, or Facilities Request****Pirate's Code**

Macomb

Objective**3-Year Objective**

Upgrade 3 conference rooms and 6 classrooms with Hy-Flex technology.

What specific actions will you take to meet this objective?

Coordinate the design and implementation of these hy-flex rooms with outside vendors.

Review Type

Comprehensive

Program Review Cycle

2021 - 2024

Objective Status

Active

Completion Date

09/27/2024

Year 2: Describe Progress Made Towards Objective

All classrooms have been converted to Hyflex

Year 2: Discuss Any Challenges You Encountered in Progressing Towards This Objective.

Supply chain issues.

Resource Requests**Resource Request Status**

Active

Request Year

2021-2022

Resource Request Title (First 3 letters of Program Name+2-digit Year + 2-digit Request Number)

IT1813

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

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

Administrator, Faculty, or Staff Request

Equipment, Technology, or Facilities Request

Pirate's Code

Hudspeth