MICUA Supplement
Fiscal 2022 Utilization of Funds Report

INSTRUCTIONS FOR DETAILED PROJECT DESCRIPTIONS

Please complete the coversheet below for each project funded by the Sellinger Program. For each project, attach a one-to-two-page description of the project and provide additional information using the following format:

Project X: [Insert Project that Corresponds with Listing on the Cover Sheet]

Project Budget:
Include expense account numbers as required by the MHEC Utilization-of-Funds Report.

Detailed description of project/initiative:
Include institutional expense account number to correspond with description provided in MHEC utilization report. Indicate if the project is an operating expenditure, capital expenditure, or other expenditure.

Describe how Maryland was served by this project/initiative:
Include as much tangible information as possible; indicate location and population to be served, i.e., students, faculty, staff, community residents, etc. **After reviewing the *State Plan for Postsecondary Education*, identify which State goal the project addresses and describe how the project contributes toward fulfilling that State goal.**

Describe proposed process of project evaluation/assessment.

Attached with this form is a template sheet arranged in the above format. Please use the latest MICUA Supplement forms to complete this information.

MICUA Supplement
Fiscal 2022 Utilization of Funds Report

Institution: Capitol Technology University

Summary of Projects/Initiatives:

Project 1:	Financial Aid to Students	$	863,092
Project 2:	Technology to Promote Access	$	95,899
Project 3:		$	
Project 4:		$	
Project 5:		$	
	Unexpended Funds	$	
	Total	$	958,991

(Total must match MHEC Utilization-of-Funds form)

MICUA Supplement
Fiscal 2022 Utilization of Funds Report

DETAILED PROJECT DESCRIPTIONS
(Use a Separate Sheet for Each Project/Initiative)

Institution: Capitol Technology University

Project #1: Financial Aid to Students (Account #7201)

Project Budget: $863,092

Detailed description of project/initiative:

Increase affordability by providing need-based financial aid to qualified Maryland residents.

Capitol Technology University continues to provide financial aid via scholarships and grants to Maryland students who were in good academic standing, enrolled as full-time students and pursued academic degrees as their goals. Scholarship funding is renewed each semester after an evaluation of student progress and need.

Describe how Maryland was served by this project/initiative:

This initiative supports Goal 1 of the Maryland State Plan for Postsecondary Education – *Access: Ensure equitable access to affordable and quality postsecondary education for all Maryland residents.*

Providing scholarships to Maryland residents helps promote accessibility by easing the financial burden. The State benefits by having a strong, diverse, well-prepared, technologic workforce.

Capitol Technology University is one of only six institutions in the State of Maryland that educates engineers. Capitol offers the only NASA-guided bachelor's program in Astronautical Engineering. Capitol's program in cybersecurity is designated as NSA Center of Academic Excellence in Cyber Defense Education (CAE_CDE).

Describe process of project evaluation/assessment:

Capitol Technology University disbursed $1,930,849 in institutional funds to Maryland state residents during FY22, representing69% of Capitol's total institutional scholarship awards.
Over 70% of the baccalaureate class of 2022 were Maryland residents.

MICUA Supplement
Fiscal 2022 Utilization of Funds Report

DETAILED PROJECT DESCRIPTIONS
(Use a Separate Sheet for Each Project/Initiative)

Institution: Capitol Technology University

Project #2: Technology to Promote Access (Account #4510)

Project Budget: $95,899

Detailed description of project/initiative:
Effective use of information technology to provide equitable access for qualified Maryland residents.

This initiative supports Goal 1 of the Maryland State Plan for Postsecondary Education-*Access: Ensure equitable access to affordable and quality postsecondary education for all Maryland residents.*

Capitol Technology University developed asynchronous, quality online courses for 9 undergraduate degrees - Bachelor of Science in Cybersecurity, Bachelor of Science in Facilities Management and Critical Infrastructure, Bachelor of Science in Construction Management and Critical Infrastructure, Bachelor of Science in Professional Trades Administration, Bachelor of Science in Counterterrorism, Bachelor of Science in Military Technical Management, Bachelor of Science in Construction Information Technology and Cybersecurity, Bachelor of Science in Intelligence and Global Security and Bachelor of Science in
Occupational Safety and Health.

Capitol Technology University has fully developed its Bachelor of Science degree in Occupational Safety and Health in an 8-week asynchronous format designed for adult learners. The
program is fully approved by the Board of Certified Safety Professionals, giving graduates a free standing GSP certification, waiving the Associate Safety professional exam.

In addition, as part of the strategic initiative of the university, we are expanding articulation agreements with Maryland community colleges. This provides place-bound Maryland community college students the opportunity to complete a four-year degree program. Capitol Technology University is one of a few MICUA institutions that is implementing the new ARTSYS, the articulation system designed to aid the transfer students from Maryland community colleges to Maryland four-year institutions.

As a result of the focused attention on expanded partnerships with Maryland community

Colleges, we continue to accept online undergraduate transfer students in our completion programs.

The university has extensive online helpdesk operations and continuously implements new software systems for support, delivery, and recording of asynchronous courses. The National Security Agency and Department of Homeland Security have designated Capitol Technology University as the National Center of Academic Excellence in Information Assurance Education based on the content and delivery of graduate programs, an honor granted to only a select number of institutions throughout the country. Capitol Technology University helps NSA to reduce vulnerabilities in the national information infrastructure producing qualified professionals with information assurance expertise in various disciplines.

This year, Capitol Technology University was honored as a finalist for the 2021 SC Media Award for Best Cybersecurity Higher Education Program. And Capitol Tech's Vice President for Academic Affairs, Dr. William Butler was awarded the 2021 SC Media Best Cybersecurity Education. SC Media is well-known in cybersecurity circles through its over-30-year commitment to improving the industry.

Describe how Maryland was served by this project/initiative:

Providing undergraduate level, synchronous and asynchronous, online education to Maryland's community college graduates and professional technical workforce means that Maryland businesses get an enhanced workforce without any loss of time from work. This contributes to enhanced productivity and expands business capacity.

Describe process of project evaluation/assessment:

Each semester Capitol Technology University conducts an analysis of enrollment and retention, and surveys students to understand best how the university meets increasing student demand for its online degrees.

MICUA Supplement
Fiscal 2023 Intended Use of Funds Report

INSTRUCTIONS FOR DETAILED PROJECT DESCRIPTIONS

Please complete the coversheet below for each project that will be funded under the Sellinger Program. For each project, attach a one-to-two-page description of the project and provide additional information using the following format:

Project X: [Insert Project that Corresponds with Listing on the Cover Sheet]

Proposed Project Budget:

Detailed description of project/initiative:
Provide a detailed description of the program and indicate if the project is an operating expenditure, capital expenditure, or other expenditure.

Describe how Maryland will be served by this project/initiative:
Include as much tangible information as possible; indicate location and population to be served, i.e., students, faculty, staff, community residents, etc. **After reviewing the *State Plan for Postsecondary Education*, identify which State goal the project addresses and describe how the project contributes toward fulfilling that State goal.**

Describe proposed process of project evaluation/assessment:

Attached with this form is a template sheet arranged in the above format. Please use the latest MICUA Supplement forms to complete this information.

MICUA Supplement
Fiscal 2023 Intended Use of Funds Report

Institution: (Insert Institution Name)

Summary of Projects/Initiatives:

Project 1:	Financial Aid to Students	$	1,075,543
Project 2:	Technology to Promote Access	$	119,505
Project 3:		$	
Project 4:		$	
Project 5:		$	

Total $ 1,195,048

(Total must match MHEC Intended Use Report)

MICUA Supplement
Fiscal 2023 Intended Use of Funds Report

DETAILED PROJECT DESCRIPTIONS
(Use a Separate Sheet for Each Project/Initiative)

Institution: Capitol Technology University

Project #1: Financial Aid to Students (Account #7201)

Proposed Project Budget: $1,075,543

Detailed description of project/initiative:

Increase affordability by providing need-based financial aid to qualified Maryland residents.

Capitol Technology University continues to provide financial aid via scholarships and grants to Maryland students who were in good academic standing, enrolled as full-time students and pursued academic degrees as their goals. Scholarship funding is renewed each semester after an evaluation of student progress and need.

Describe how Maryland will be served by this project/initiative:

This initiative supports Goal 1 of the Maryland State Plan for Postsecondary Education - *Access: Ensure equitable access to affordable and quality postsecondary education for all Maryland residents.*

Providing scholarships to Maryland residents helps promote accessibility by easing the financial burden. The State benefits by having a strong, diverse, well-prepared, technologic workforce.

Capitol Technology University is one of only six institutions in the State of Maryland that educates engineers. Capitol offers the only NASA-guided bachelor's program in Astronautical Engineering. Capitol operates a Space Operations Institute that provides students with hands-on experience in the operation and management of earth science satellites.

Describe process of project evaluation/assessment:

Capitol Technology University will calculate the total institutional scholarship funds to Maryland state residents for FY 22. Capitol Technology University will also calculate the overall percentage of institutional funds to Maryland residents and the percentage of Maryland state residents represented in the baccalaureate class of 2022.

DETAILED PROJECT DESCRIPTIONS
(Use a Separate Sheet for Each Project/Initiative)

Institution: Capitol Technology University

Project #2: Technology to Promote Access (Account #4510)

Proposed Project Budget: $119,505

Detailed description of project/initiative:
Effective use of information technology to provide equitable access for qualified Maryland residents.

This initiative supports Goal 1 of the Maryland State Plan for Postsecondary Education- *Access: Ensure equitable access to affordable and quality postsecondary education for all Maryland residents.*

Capitol Technology University continues to develop asynchronous, quality online programs for 4 undergraduate degrees - Bachelor of Science in Facilities Management and Critical Infrastructure, Bachelor of Science in Construction Management and Critical Infrastructure, Bachelor of Science in Professional Trades Administration, and Bachelor of Science in Counterterrorism.

In addition, as part of the strategic initiative of the university, we are expanding articulation agreements with Maryland community colleges. This provides place-bound Maryland community college students the opportunity to complete a four-year degree program.

As a result of the focused attention on expanded partnerships with Maryland Community Colleges, we have experienced an increase in online undergraduate students in completion programs.

The university has extensive online helpdesk operations and will implement new software systems for support, delivery, and recording of synchronous and asynchronous courses.

The National Security Agency and Department of Homeland Security have designated Capitol Technology University as the National Center of Academic Excellence in Information Assurance Education based on the content and delivery of graduate programs, an honor granted to only a select number of institutions throughout the country. Capitol Technology University helps NSA to reduce vulnerabilities in the national information infrastructure producing qualified professionals with information assurance expertise in various disciplines.

Describe how Maryland will be served by this project/initiative:

Providing undergraduate level, asynchronous, online education to Maryland's community college graduates and professional technical workforce means that Maryland businesses get an enhanced workforce without any loss of time from work. This contributes to enhanced productivity and expands business capacity.

Describe process of project evaluation/assessment:

Each semester Capitol Technology University conducts an analysis of enrollment and retention to understand best how the university meets increasing student demand for its online degrees.