550: ACOB AND TECNOLOGICO DE MONTERREY - MSIT/ MASTER IN CYBER SECURITY

In Workflow

a. Legal Affairs (laurie.james@utsa.edu; natalee.marion@utsa.edu)
b. ISCS Chair (nicole.beebe@utsa.edu)
c. BU Financial Lead (eryka.robinson@utsa.edu)
d. BU Dean (jonathon.halbesleben@utsa.edu)
e. Global Initiatives Vice Provost (lisa.montoya@utsa.edu; CARELLI.DELAGARZATORRES@UTSA.EDU; sarah.esquivel@utsa.edu)
f. Vice_ProvostGrad (jeffrey.ragsdale@utsa.edu; ginger.hernandez@utsa.edu)
g. GR Vice Provost (rebecca.weston@utsa.edu; ambika.mathur@utsa.edu)
h. Victor Villarreal (victor.villarreal@utsa.edu)
i. Rene Zenteno (rene.zenteno@utsa.edu)
j. Academic Affairs (vpaa.fms@utsa.edu;angela.griffith@utsa.edu;catarina.rodriguez@utsa.edu; chelsea.vietri@utsa.edu)
k. SACSCOC Accreditation Liaison (lorrie.smith@utsa.edu; KASEY.NEECE-FIELDER@UTSA.EDU; debbie.howard@utsa.edu)

Approval Path

a. Thu, 20 Apr 2023 16:09:00 GMT
Natalee Marion (mri768): Approved for Legal Affairs
b. Thu, 20 Apr 2023 16:33:39 GMT
Nicole Beebe (cer222): Rollback to Initiator
c. Thu, 20 Apr 2023 16:48:48 GMT
Natalee Marion (mri768): Approved for Legal Affairs
d. Thu, 20 Apr 2023 16:55:00 GMT
Nicole Beebe (cer222): Approved for ISCS Chair
e. Thu, 20 Apr 2023 18:44:31 GMT
Eryka Robinson (pfl324): Approved for BU Financial Lead
f. Thu, 20 Apr 2023 18:45:06 GMT
Jonathon Halbesleben (ggt075): Approved for BU Dean
g. Thu, 20 Apr 2023 19:09:32 GMT
Lisa Montoya (mxh595): Approved for Global Initiatives Vice Provost
h. Thu, 20 Apr 2023 20:08:09 GMT
Ginger Hernandez (khw579): Approved for Vice_ProvostGrad
i. Thu, 20 Apr 2023 20:10:01 GMT
Ambika Mathur (ujl745): Approved for GR Vice Provost

New Proposal

Date Submitted: Thu, 20 Apr 2023 16:46:50 GMT

Viewing: ACOB and Tecnologico de Monterrey - MSIT/Master in Cyber Security

Last edit: Thu, 20 Apr 2023 16:46:49 GMT

Changes proposed by: Melody Hensley (usw476)

Submitter Information

Name

Melody Hensley

Job Title

Senior Administrative Associate

Email

melody.hensley@utsa.edu

Proposed Agreement Information

For changes requiring SACSCOC accreditation approval, at least six months must be allowed for a response. SACSCOC deadlines: January 1 for a fall start July 1 for a spring start.

Desired Implementation Date
9/1/2024

Title of Agreement
ACOB and Tecnologico de Monterrey - MSIT/Master in Cyber Security

Department or Other Approver
Info Systems & Cyber Security
Select Not Applicable for the Department if this is a College Level Agreement. Then select the appropriate college.

College Approver
Alvarez College of Business

Select Academic Support Unit Approver only if submitting an Academic Support Unit Agreement, Cooperative Academic Arrangement, Articulation Agreement, Data Sharing Agreement, Internship agreement, or UT System/THECB Agreement that should route through an academic support unit for approval.

Does this agreement involve another college at UTSA?
No

Does this agreement involve another department at UTSA?
No

Name and contact information for the primary responsible party at UTSA
Nicole Beebe - nicole.beebe@utsa.edu
Raymond Choo - raymond.choo@utsa.edu

Primary Party Contact

Name and contact information for the primary responsible party at the other institution(s)
Dr. Jorge Rodriguez Ruiz - jorger@tec.mx

Name of institution(s) or entity(ies) that UTSA will collaborate with.

Name of institution(s) or entity(ies)
Tecnologico de Monterrey

Academic Level
Masters-Graduate

Type of Agreement
Dual Degree Program

Provide a brief description of this agreement. If renewing an existing agreement, provide a description of any changes in the agreement itself (if applicable).
Dual Degree
• Master of Science Degree in Information Technology – Cyber Security Concentration
• Master in Cybersecurity
Program of Study
Candidates for the degree of Master of Science in Information Technology (M.S.I.T.) with a concentration in Cyber Security must complete the following:
A. 18 semester credit hours of required courses at UTSA:
1. IS 5143 Information Technology
2. IS 5203 Telecommunication Systems
3. IS 6303 Introduction to Voice and Data Security
4. IS 6323 Security Risk Analysis
5. IS 6813 Strategic Management of Information Technology
6. GBA 4873 Global Bus Immersion to Monterrey, Mexico
B. 3 semester credit hours of required courses at ITESM:
7. TC5028 Cybersecurity Project
C. All candidates for the degree must complete an additional 15 semester credit hours of elective courses from ITESM:
8. ITESM courses listed on https://samp.itesm.mx/Programas/VistaPrograma?
clave=MCY19&modoVista=Default&idioma=EN&cols=0#
D. In addition, all candidates for the degree must complete the following activity
1. 1 research essay from TC5028, which will be jointly advised by faculty members from both UTSA and ITESM
Total semester credit hours (SCH)

18 SCH at UTSA + 18 SCH at ITESM + 1 research essay

Dual Degree Program

Definition: Students complete two or more existing degree programs (e.g., undergraduate + graduate; graduate + graduate) and each program and/or institution grants a separate academic award bearing only its name, seal, and signature. If either of the two degree programs involved is new, submit as a new academic program: https://next.catalog.utsa.edu/programadmin/

Is this institution or entity SACSCOC-accredited?
Yes

Credential to be awarded
Master in Cybersecurity

Does this proposal build on or override an existing agreement?
No

Is this a UTSA template or THECB form?
No

Does this agreement involve fee waivers from UTSA?
No

Is this agreement with an international entity/partner?
Yes

Upload the Global Initiatives Request Form from the Global Initiatives website (https://global.utsa.edu/relations/international-agreements.html). Complete this form and attach as a supporting document before starting workflow at the bottom of this form. Upon submitting request, a Global Relations Advisor will reach out to you soon.

Name of Existing Degree Program

Name of Existing Degree Program
MS - Information Technology

Provide a rationale for the need of the proposed program (e.g., what is the benefit to students of the combined program? Is there a greater demand for employees with a graduate degree in this area?).

UTSA and ACOB in particular have a long-standing, strong relationship with Monterrey Tech. Monterrey Tech is the flagship university in Mexico and is strong in cybersecurity. Given UTSA's strength in cybersecurity, this is a natural partnership. Global Initiatives initiated this request with the ISCS department, requesting we consider a dual degree program between our MSIT-Cyber program and their Master in Cybersecurity. We have been meeting to discuss how we can meet both degree's requirements while giving students an outstanding opportunity to take high quality cyber courses without curricular overlap from the the partner university. Students will have a unique opportunity to learn cybersecurity from a global perspective, benefit from this unique study abroad opportunity, and earn two degrees from stellar programs.

Describe the semester credit hours needed for the combined program and state if the hours for either degree are reduced, double-counted, etc. What courses will be eligible to be counted towards both degrees?

Dual Degree
• Master of Science Degree in Information Technology – Cyber Security Concentration
• Master in Cybersecurity

Program of Study

Candidates for the degree of Master of Science in Information Technology (M.S.I.T.) with a concentration in Cyber Security must complete the following:
    A. 18 semester credit hours of required courses at UTSA:
        IS 5143 Information Technology
        IS 5203 Telecommunication Systems
        IS 6303 Introduction to Voice and Data Security
        IS 6323 Security Risk Analysis
        IS 6813 Strategic Management of Information Technology
        GBA 4873 Global Bus Immersion to Monterrey, Mexico
    B. 3 semester credit hours of required courses at ITESM:
        TC5028 Cybersecurity Project
C. All candidates for the degree must complete an additional 15 semester credit hours of elective courses from ITESM:
        ITESM courses listed on https://samp.itesm.mx/Programas/
VistaProgramaclave=MCY19&modoVista=Default&idioma=EN&cols=0#

D. In addition, all candidates for the degree must complete the following activity
        1 research essay from TC5028, which will be jointly advised by faculty members from both UTSA and ITESM
Total semester credit hours (SCH)
18 SCH at UTSA + 18 SCH at ITESM + 1 research essay

Are any/all undergraduate degrees involved in the program at least 120 semester credit hours?

Yes

Are any/all graduate degrees involved in the program at least 30 semester credit hours?

Yes

What additional resources will be needed for the combined program?

n/a

If applicable, at what point in the undergraduate degree will students be admitted to the graduate program and what are admission requirements?

n/a

Supporting Documents

PROGRAM AGREEMENT dual degree in cybersecuirty UTSA-TEC draft04072023.docx
COOPERATION AGREEMENT to establish dual degrees UTSA-TEC draft04072023.docx
Dual Degree_IAR Form_ORI Signed.pdf

Initiate Workflow by clicking the "Start Workflow" button below. The initiator does not have to upload an agreement document to start the workflow. Final documents can be loaded later in the workflow. If this is a renewal of an agreement, please upload the previous agreement if it is not already attached.

Reviewer Comments

Nicole Beebe (cer222) (Thu, 20 Apr 2023 16:33:39 GMT): Rollback: Please add agreement

Key: 550