

2020 Full Calendar Year Course Assessment Plans:

Below, you'll find the courses to be assessed using the AACU Value rubrics in 2020 for ISLO #1: Communication & ISLO #2: Critical Thinking. The courses listed were identified in program assessment maps as the competency or mastery checkpoints for this ISLO.

If the courses listed—beginning on page two—are taught only in the spring, all sections should be assessed in the spring. If the courses are taught only in the fall, all sections should be assessed in the fall.

Program Directors and Curriculum Coordinators: please notify your faculty of their course assessment obligations.

Courses Not Listed On Subsequent Pages:

For all courses not listed on the subsequent pages, faculty are asked to assess two course objectives aligned to:

ISLO #1: Communication
ISLO #2: Critical Thinking

Any faculty member in their first year of service teaching courses is exempt at the discretion of the program director. If we have mistakenly added a first-year faculty member to the assessment plan, please let us know so we can revise the plan.

General Timeline for Each Semester:

Week 5: All measures should be entered in Task Stream (this is also a valuable time to ensure your course permissions are updated. Contact jonesk@canton.edu if you find any issues)

Weeks 6 & 7: measure entry progress checked.

Findings Entry: Due by the end of the week following final grade entry deadline.

Additional Stipulations

1. If any program would like to use a tool of measurement other than the AACU rubric to measure critical thinking or communication in their courses, they may send the tools and assignment guidelines to jonesk@canton.edu to be reviewed by members of the ISLO Rubric Review Subcommittee. Turnaround time will be two weeks at most. We will strive for one-week turnaround.

School of Science, Health, and Criminal Justice

CI, CJ, HS, LEL, EM

ISLO #1: Communication

Plan Communicated to Faculty via E-mail

ISLO #2: Critical Thinking

Plan Communicated to Faculty via E-mail

Cyber Security

In Process

Health and Fitness Promotion

ISLO #1: Communication – Oral & Written

PSLO #3: Effective Communication

HEFI 375
HEFI 405
HEFI 310
HEFI 408
HEFI 407 (M)

ISLO #2: Critical Thinking – Critical Analysis

PSLO #1: Physical Fitness Assessment

HEFI 401
HEFI 402
HEFI 407 (M)

ISLO #2: Critical Thinking – Problem Solving

PSLO #2: Individualized and Group Exercise Program

HEFI 401
HEFI 402
HEFI 407 (M)

Sports Management

ISLO #1: Communication Skills – O,W

PSLO #4: Communication

SPMT 203
SPMT 308
SPMT 311
SPMT 411
SPMT 413
SPMT 415
SPMT 421 (M)
SPMT 431 (M)
SPMT 432 (M)

ISLO 2: Critical Thinking

PSLO #3: Critical Thinking – CA, IA, PS

SPMT 203
SPMT 306
SPMT 308
SPMT 312
SPMT 411
SPMT 412
SPMT 413
SPMT 414
SPMT 415
SPMT 421 (M)
SPMT 431 (M)
SPMT 432 (M)

Veterinary Science Technology & Veterinary Technology

ISLO #1: Communication – O,W

PSLO #9: Communication

AVMA 1: Office and Hospital Procedures, Client Relations, and Communication

VSCT 212
VSCT 204
VSCT 211

ISLO #2: Critical Thinking – Problem Solving

PSLO #3: Critical Thinking

VSCT 206
VSCT 205
VSCT 211 (M)

Veterinary Service Administration

PSLO #1: Recruit, hire, and supervise the training and evaluation of veterinary facility employees

VSAD 301 (M)

PSLO #2: Meet a veterinary facility's legal obligations

VSAD 301

VSAD 302

PSLO #4: Secure insurance for a veterinary facility and its employees, and assist clients in securing health insurance for patients

VSAD 301

VSAD 302

Physical Therapist Assistant

ISLO #1: Communication – O,W

PSLO 1.1 -- Communication

PHTA 204

PHTA 205

PHTA 209 (M)

ISLO #2: Critical Thinking – Problem Solving

PSLO 1.8 – Problem Solving

PHTA 204

PHTA 205

PHTA 209 (M)

Funeral Services Administration

Note: Funeral Services works on a program assessment schedule that deviates from the ISLO cycle. All ISLOs and Program Goals are still assessed during the three-year cycle.

ISLO #4: Social Responsibility – Global Learning & Intercultural Knowledge

PSLO \$5: Funeral Customs

FSAD 111

FSAD 129

FSAD 214

FSAD 307

FSAD 406

FSAD 440

Nursing AAS, BS, and Practical Nursing

Full Assessment Plan Implemented for program's accrediting body. Alignments reflected in Program Maps.

Individual Studies

Note: Due to the flexible nature of individual studies, program assessment relies on the one static element for all students involved: GER assessment. All GERs are assessed on a three-year cycle. A program-specific capstone course may be implemented in the future to provide an additional layer of assessment.

School of Business and Liberal Arts

Agribusiness

ISLO #1: Communication – O,W

PSLO #2: Develop and utilize skills and techniques to allow for successful communication of ideas and concepts to a variety of audiences

BSAD 203
AGMT 385
BSAD 340 (M)

ISLO #2: Critical Thinking – Problem Solving

PSLO #5: Understand the theoretical economic framework and real-world markets in which all agribusinesses operate

AGMT 100
AGMT 310
AGMT 320 (M)

Accounting

ISLO 1: Communication – O,W

KLO: Communicate Effectively

PSLO #4: Communication

ACCT 300
ACCT 430 (M)

ISLO #2: Critical Thinking – Problem Solving

KLO: Critical Thinking

PSLO #3: Real-World Scenarios

ACCT 306 (M)
ACCT 335

Applied Psychology

ISLO #1: Communication – O,W

PSLO #4: Communication

PSYC 308
PSYC 340 (M)

ISLO #2: Critical Thinking – Inquiry & Analysis

PSLO #2: Scientific Inquiry & Critical Thinking

PSYC 310
PSYC 315
SSCI 370 (M)

Business Administration AS/AAS

ISLO #1: Communication – O,W

PSLO #1: Discuss the nature of business and describe basic forms of business ownership

BSAD 100
FSMA 210 (M)

ISLO #1: Communication – W

PSLO #2: Students will be able to demonstrate professional communication

BSAD 200
BSAD 203 (M)

ISLO #2: Critical Thinking – Critical Inquiry/Problem Solving

PSLO #4: Students will be able to analyze financial statements of a business

ECON 101
FSMA 210 (M)

Early Childhood

ISLO #1: Communication – O,W

ECHD PLO #2: Identify, create, and implement developmentally appropriate learning activities . . .

ECHD 125
ECHD 201 (M)

ISLO #2: Critical Thinking

ECHD PLO #3: Understand the sequence of typical milestones of development for children . . .

ECHD 125
ECHD 131 (M)

ISLO #2: Critical Thinking

ECHD PLO #5: Evaluate and demonstrate various methods of developmental assessments pertaining to the whole-child . . .

ECHD 250
ECHD 204 (M)

ISLO #2: Critical Thinking

ECHD PLO #6: Discuss and demonstrate differences in curriculum for infants, toddlers . . .

ECHD 121
ECHD 200 (M)

Early Childhood Care & Management B.B.A

ISLO #1: Communication

PLO #2: Understand the importance of establishing, maintaining, and supporting partnerships with families . . .

ECHD 404
ECHD 420
ECHD 301 (M)

ISLO #2: Critical Thinking

PLO #1: Acquire and apply management principles and business skills . . .

ECHD 340
ECHD 401
ECHD 420 (M)

ISLO #2: Critical Thinking

PLO #3: Develop curriculum activities and create learning environments . . .

ECHD 125
ECHD 302
ECHD 401 (M)

ISLO 2: Critical Thinking

PLO 4: Apply skills of program and curriculum planning . . .

ECHD 201
ECHD 250
ECHD 409 (M)

Finance

ISLO #1: Communication – O,W

PSLO #4: Demonstrate professional business communication

FSMA 301
FSMA 325
FSMA 422 (M)

ISLO #2: Critical Thinking – Critical Analysis & Problem Solving

PSLO #2: Analyze financial issues and decisions

FSMA 210
FSMA 312
FSMA 422 (M)

ISLO #2: Critical Thinking – Critical Analysis

PSLO #3: Compare and contrast domestic and international financial issues

FSMA 315
FSMA 415
FSMA 422 (M)

Health Care Management

ISLO #1: Communication – O,W

PSLO #1: Demonstrate effective oral and written communication skills

HSMB 307
HSMB 302
HSMB 410 (M)

ISLO #1: Communication – O,W

PSLO #8: Describe the framework in which healthcare services are produced . . .

HSMB 200
HSMB 310 (M)

ISLO #1: Communication – O,W

PSLO #11: Describe the role of organizational and human resource management . . .

HSMB 307
HSMB 410 (M)

ISLO #2: Critical Thinking – Problem Solving

PSLO #3: Analyze alternative management solutions in healthcare . . .

HSMB 307
HSMB 410 (M)

(continued on next page)

ISLO #2: Critical Thinking – Critical Analysis

PSLO #5: Compare and contrast governance, executive roles, marketing procedures . . .

HSMB 304

HSMB 305 (M)

ISLO #2: Critical Thinking – Critical Analysis

PSLO #7: Demonstrate an understanding of healthcare financial management

HSMB 306

HSMB 305 (M)

ISLO #2: Critical Thinking – Critical Analysis

PSLO #9: Analyze the origin, uses, and the maintenance of the various resources . . .

HSMB 305

HSMB 410 (M)

ISLO #2: Critical Thinking – Inquiry & Analysis

PSLO 12: Demonstrate an understanding of healthcare quality and outcomes measures

HSMB 302

HSMB 410 (M)

Legal Studies

ISLO #1: Communication – Written

PSLO #1: Demonstrate ability to effectively and professionally communicate in writing

LEST 330

LEST 449 (M)

LEST 388

ISLO #1: Communication – Oral

PSLO #2: Demonstrate ability to effectively and professionally communicate orally

LEST 450

LEST 480 (M)

ISLO #2: Critical Thinking – Critical Analysis

PSLO #10: applying overall understanding of the law

LEST 320

LEST 360

LEFT 449 (M)

LEST 480 (M)

Liberal Arts General Studies

Note: Due to the flexible nature of individual studies, program assessment relies on the one static element for all students involved: GER assessment. All GERs are assessed on a three-year cycle. A program-specific capstone course may be implemented in the future to provide an additional layer of assessment.

Management

In Process

Technological Communication

ISLO #1: Communication – W,O

PSLO #1: Utilize technology to share ideas

TCOM 100

ENGL 314

TCOM 420 (M)

ISLO #2: Critical Thinking – Inquiry & Analysis

PSLO #2: Critical Thinking Skills

TCOM 200

TCOM 360

TCOM 420 (M)

Canino School of Engineering

Automotive Tech

ISLO #1: Communication – O,W

PSLO 1: Engine Repair

AUTO 214

AUTO 220

ISLO #2: Critical Thinking – Problem Solving

PSLO 8: Engine Performance

AUTO 213

AUTO 214

Civil and Environmental Engineering BTech

Note: Many ABET programs adhere to a schedule unique to their programmatic accreditation. Over the course of their assessment cycle, all ISLOs are accounted for. However, they may not report out on ISLOs on the same cycle as non-accredited programs. Plan for this program is communicated via program spreadsheet. Contact your curriculum coordinator for the detailed program plan.

Computer Information Systems & Information Technology

ISLO #1: Communication

PSLO #1: Communication

CITA 163

CITA 204

CITA 480 (M)

ISLO #2: Critical Thinking

PSLO #2: Critical Thinking

CITA 152

CITA 250

CITA 480 (M)

Construction Technology Management & Civil Engineering Tech

In Process

Electrical Construction & Maintenance

In Process

Electrical Engineering Tech AAS/BTech

ISLO #1: Communication – O,W

ABET Outcome G

ELEC 203
SOET 377
ELEC 477 (M)

ISLO #2: Critical Thinking – Problem Solving

ABET Outcome C

ELEC 213
ELEC 231
ELEC 215 (M)
ELEC 243 (M)

ABET Outcome D

ELEC 386
ELEC 416 (M)

ABET outcome F

ELEC 141
ELEC 225
ELEC 385

Engineering Science

ISLO #1: Communication – O,W

PSLO 3: Develop Communication Skills

ENGS 101
ENGS 202 (M)

ISLO #2: Critical Thinking – Problem Solving

PSLO 4: Critical Thinking

ENGS 205
ENGS 263 (M)

Game Design & Development

ISLO #1: Communication – O

PSLO #1: Present working prototypes and listen to, analyze and evaluate . . .

GAME 110
GAME 130
GAME 490 (M)

ISLO #1: Communication – W

PSLO #2: Research, organize, evaluate, and document gathered information . . .

GAME 110
GAME 130
GAME 350 (M)

ISLO #2: Critical Thinking – Inquiry & Analysis

PSLO 4: Recognize the underlying principles guiding the relevant visual, audio, interactive . . .

GAME 230
GAME 450
GAME 470 (M)

ISLO #2: Critical Thinking – Inquiry & Analysis

PSLO #5: Synthesize trends, theories, movements, and advancements in tech . . .

GAME 230
GAME 450
GAME 470 (M)

GMMD

ISLO #1: Communication – O,W

PSLO #5: Public display of student work demonstrates an ability to clearly articulate . . .

GMMD 200
GMMD 432 (M)

ISLO #2: Critical Thinking – Problem Solving

PSLO #6: Student documentation demonstrates awareness of design process

GMMD 401 (M)
GMMD 444 (M)

HVAC Trades

ISLO #1: Communication – O,W

PSLO #2: Communicate in a manner that supports business practices . . .

HVAC 104

HVAC 106

ACHP 105 (M)

CONS 151

ISLO #2: Critical Thinking – Problem Solving

PSLO #1: Identify, create, and professionally solve the technical problems . . .

HVAC 101

HVAC 201

HVAC 205 (M)

Industrial Technology Management

ISLO #1: Communication – O,W

PSLO #1: Communicate to fulfill the purpose and meet the needs of audiences

BSAD 340

SOET 477 (M)

ISLO #2: Critical Thinking – Problem Solving

PSLO #2: Apply mathematical and analytical skills to formulate and solve problems

BSAD 301

SOET 477 (M)

Mechanical Engineering AAS/BTech

Herculean assessment plan can be accessed by contacting your curriculum coordinator.

Mechatronics

Seeking ABET accreditation. Plan shared via spreadsheet with participating faculty.

Powersports Performance and Repair

Note: As per Deborah Moeckel's presentation to faculty senate, certificate programs are exempt from ISLO assessment requirements. For assessment in the major, certificate programs are still expected to engage in program SLO assessment. The annual plan is as follows:

MSPT SO 1: Diagnose and Repair

MSPT 122

MSPT 114 (M)

MSPT SO 2: Mathematical and Analytical Thinking Skills

MSPT 112

MSPT 110 (M)

MSPT SO 3: Communication Skills

MSPT 110 (M)

MSPT SO 4: Skill Master

MSPT 101

MSPT 110 (M)

Sustainable Energy Technology

ISLO #1: Communication – O,W

PSLO #7: An ability to communicate effectively through written, oral, and graphic . . .

AREA 322

AREA 323

MECH 242

MECH 477 (M)

ISLO #2: Critical Thinking – Problem Solving

PSLO #3: An ability to conduct, analyze, and interpret experiments . . .

AREA 320

AREA 370

MECH 477 (M)

ISLO #2: Critical Thinking – Problem Solving

PSLO #4: An ability to apply creativity in the design of systems, components, or processes

AREA 303

AREA 310

MECH 477 (M)

ISLO #2: Critical Thinking – Problem Solving

PSLO #6: An ability to identify, analyze, and solve technical problems

ELEC 141

MECH 342

MECH 477 (M)