

Curriculum Committee Report to the Faculty Senate January 25, 2016

The Curriculum Committee approved the following curriculum requests and course proposals and asks the Faculty Senate to accept the committee's recommendations.

FAST TRACKING

ESL 1A, ESL 4A, ESL 7B, ESL 10B

Vote on request to fast track grade mode change for ESL 1A, ESL 4A, ESL 7B, ESL 10B from "Standard Letter grade A-F, Credit/No Credit" to "Remedial - College Prep, or Credit/No Credit" The grading option was incorrectly recorded in Curriculum Central and subsequently Quali CM. the formal course modification process will be followed in Spring 2017 to make the change in Quali CM and Banner.

Requested by Kathryn Fujioka-Imai, Chair, Language Arts

Action: 13 approved, 0 disapproved, 0 abstained

Courses

New Courses

AG 170 – Introduction to Commercial Aquaponics (3 credits)

Proposal Rationale:

The change is required to switch the course from an experimental to a permanent course. The AG 170 course will be one of the core requirements in the proposed system-wide Aquaponics Technician Certification.

Catalog Description:

Companion course to AG 170L- Introduction to Commercial Aquaponics Laboratory. The course will provide students with an understanding of the major biological concepts using an aquaponics

system as a model ecosystem. Additionally, the course will provide an overview of standard operating procedures of large-scale aquaponics systems in relation to food safety and production. (formerly AG 197)

Prerequisites:

None

Corequisite:

AG 170L-Introduction to Commercial Aquaponics laboratory

Learning Outcomes:

- 1) Use the vocabulary and concepts of biology to explain the basic function of an aquaponics system.
- 2) Employ the scientific process and apply a scientific framework to decision-making regarding issues of food production past, present, and future.
- 3) Demonstrate understanding of industry recognized standard operating procedures for a large-scale aquaponics system and the need for such procedures from a biological and production standpoint.

Action: 21 approved, 0 disapproved, 0 abstain

AG 170L-Introduction to Commercial Aquaponics laboratory (1 Credit)

Proposal Rationale:

The change is required to switch the course from an experimental to a permanent course. The AG 170L course will be one of the core requirements in the proposed system-wide Aquaponics Technician Certification.

Catalog Description:

Companion course to AG 170 applied Aquaponics. The course will provide students with a hands-on application of the major biological concepts using an aquaponics system as a model ecosystem. Additionally, the course will follow standard operating procedures of large scale aquaponics systems in relation to food safety and production. (formerly AG 197L)

Prerequisites:

None

Corequisite:

AG 170-Introduction to Commercial Aquaponics

Learning Outcomes:

- 1) Apply the scientific method and research procedures to investigate questions related to biology.
- 2) Employ proper techniques and procedures for biological investigations such as: microscopy, dissection, water quality analysis, data collection and data analysis.
- 3) Research, evaluate and present scientific information as relevant to issues in biology and society.
- 4) Demonstrate industry recognized standard operating procedures of a commercial aquaculture/hydroponics/aquaponics facility.

Action: 20 approved, 1 disapproved, 0 abstain

Course Modifications**CHEM 151 – Elementary Survey of Chemistry (3 Credits)****Proposal Rationale:**

Modifying course prerequisite to reflect changes in Math course updates.

Catalog Description:

An introductory course to the fundamental theories and experimental methods of chemistry intended for students preparing for careers in medical technology, nursing, life sciences, and other technical fields. The basic language and quantitative relationships of chemistry are studied, as well as the theories of atomic structure, chemical bonding, structure-property relationships, and chemical reactions. Class meets for 3 hours of lecture per week.

Prerequisites:

MATH 82 with credit or C or higher, OR “C or higher in MATH 103” OR “C or higher in MATH 135” OR “Qualification for MATH 103, or MATH 135, or higher”

Recommended Preparation:

Concurrent Registration in CHEM 151L

Learning Outcomes:

- 1) Apply the concepts of unit conversion and dimensional analysis

- towards the set-up and solution of problems involving different units of measurement.
- 2) Use the Periodic Table to properly assess the physical and chemical properties/trends of chemical elements and predict their behavior based on these trends.
 - 3) Demonstrate the ability to write the chemical formulas and names of binary and polyatomic ionic compounds.
 - 4) Write balanced chemical equations and interpret them quantitatively, predicting amounts of substances used and produced.
 - 5) Apply the concepts of modern atomic theory in interpreting the arrangement of electrons within atoms and their corresponding positions on the Periodic Table.
 - 6) Create appropriate models to illustrate the structure and shape of molecules along with an understanding of bonding theory.

Action: 19 approve, 0 disapprove, 0 abstain

CHEM 161 – General Chemistry I (3 Credits)

Proposal Rationale:

Removing the CHEM 161L co-requisite to be consistent with the UH system.

Catalog Description:

Basic principles of inorganic chemistry. The first course of a two-course sequence designed to meet the one-year requirement of general college chemistry. Concepts and topics include scientific measurement, chemical math, atomic structure and chemical bonding, the state of matter, and solution chemistry.

Prerequisites:

MATH 103 with a grade of C or better.

Corequisites:

CHEM 161L- General Chemistry I Lab

Learning Outcomes:

- 1) Apply the concepts of precision and accuracy toward stating the reliability of any measured value and in rounding the result of mathematical operations to the proper number of figures.
- 2) Given a problem statement, identify what is desired and what is given, select the appropriate mathematical or physical relationship required to solve the problem, and apply the

- dimensional approach towards solving it.
- 3) Classify and identify the various categories of matter on the basis of its physical and chemical properties and composition.
 - 4) Apply the concepts of the modern atomic theory in interpreting the arrangement of electrons within atoms, the calculation of energy changes and the frequency or wavelength of light emitted or absorbed by atoms.
 - 5) Apply the periodic trends exhibited by elements in predicting their physical and chemical properties.
 - 6) Write the chemical formulas and names of binary and ternary compounds.
 - 7) Draw the structure and predict the shape of molecules.

Action: 21 approve, 0 disapprove, 0 abstain

HIT 192 – Professional Practice Experience and Registered Health Information Technologist Exam Prep (3 credits)

Proposal Rationale:

Delete HIT 106 and BUSN 170 from the prerequisites. These courses are no longer part of the HIT Program of Study.

Catalog Description:

This course aids the student in making the transition from student to employee by practicing and testing professional competencies needed for employment in the Health Information Management (HIM) career field. Student will perform advanced functions of the HIM department in a controlled virtual environment with the guidance of the instructor. The activities will represent application of all health information technology (HIT) coursework. The student will also be placed in a HIM facility for the purpose of assimilating theory with practice for the Professional Practice Experience (PPE) portion. The student will also experience the structure and format of the American Health Information Management Association

(AHIMA) Registered Health Information Technician (RHIT) credential exam. By completing practice exams the student will acquire testing skills and knowledge to be prepared to take the RHIT credential exam. Student is required to register and attempt the AHIMA RHIT credential exam as a requirement of this course. (Replacing BUSN 192V in program).

Prerequisites:

Any of the following:

Concurrently enrolled or earned a minimum grade of C in:

HIT 176- Statistics with Healthcare Science application

HIT 208- Advanced Coding I

HIT 209- Advanced Coding II

and earned a minimum grade of C in:

BUS 101- Business Information Systems

HIT 108- Introduction to Diagnosis Coding

HIT 109- Introduction to Procedure Coding

HIT 115- Reimbursement Methodologies

HIT 102- Health Data, Records, and Documentation

Learning Outcomes:

- 1) Demonstrate the ability to perform data analysis and management.
- 2) Demonstrate the ability to perform coding, assess compliance, and analyze revenue cycle.
- 3) Demonstrate working knowledge of information technology, quality, and legal implications in health information systems.

Action: 21 approve, 0 disapprove, 0 abstain

HIT 215 – Quality Management (3 Credits)

Proposal Rationale:

Changing HIT 115, HIT 208, and HIT 209 from prerequisites to recommended preps.

Delete ENG 21 as a recommended prep.

Add Prerequisites to HIT 215, which are the prerequisites for HIT 115, HIT 208, and HIT 209.

Add recommended prerequisites of HIT 101, HIT 102, and BUS 101.

Due to guided pathways, these changes will ensure that the proper students will be able to register for the classes.

Catalog Description:

The course presents a comprehensive introduction to the theory, practice, and management of performance and quality improvement processes in healthcare organizations. The course prepares students with an understanding of the functions performed by HIM professionals in quality-related roles and given quality related responsibilities, performing Quality Management (QM) tasks in their jobs.

Prerequisites:

Earned a minimum grade of C in:

HLTH 110- Medical Terminology

HIT 108- Introduction to Diagnosis Coding

HIT 109- Introduction to Procedure Coding

HIT 200- Disease Path and Pharmacology

BIOL 130L- Anatomy and Physiology Laboratory

BIOL 130- Anatomy and Physiology

Or instructor approval.

Recommended Course Preparation:

HIT 208- advanced Coding I

HIT 209- Advanced Coding II

HIT 101- Healthcare Delivery systems

HIT 102-Health Data, Records, and Documentation

BUS 101- Business Information systems

ENG 22- Introduction to Composition

ENG 24- Reading, Reasoning, & Writing

Learning Outcomes:

- 1) Apply and analyze policies and procedures to ensure the accuracy and integrity of health data both internal and external to health systems, organizational compliance with regulations and standards.
- 2) Collaborate and prepare for accreditation, licensure, and or certification.
- 3) Adhere to the legal and regulatory requirements related to health information management.

Action: 21 approve, 0 disapprove, 0 abstain

PHIL 100 – Introduction to Philosophy (3 Credits)

Proposal Rationale:

5 year Review

Catalog Description:

An investigation of major problems and concepts of Philosophy including the relationships between appearance and reality, mind and body, matter and mind, the conflict between freedom and determinism, the nature, sources and conditions of knowledge, the nature of morality and the existence of God.

Prerequisites:

None

Learning Outcomes:

- 1) Formulate major philosophical theories accurately.
- 2) Analyze philosophical issues and questions clearly and precisely.
- 3) Identify competing philosophical views.

Action: 18 approve, 0 disapprove, 0 abstain

PHIL 102 – Introduction to Philosophy: Asian Traditions (3 Credits)

Proposal Rationale:

Update course Learning Outcomes and Distance Education

Catalog Description:

Problems, methods and concepts of Asian philosophical traditions including Hinduism, Buddhism, Taoism, Confucianism and Zen.

Prerequisites:

None

Learning Outcomes:

- 1) Formulate major Asian philosophical theories accurately.
- 2) Analyze Asian philosophical issues and questions clearly and precisely.
- 3) Identify relevant competing Asian philosophical views.

Action: 18 approve, 0 disapprove, 0 abstain

REL 151 – Religion and the meaning of Existence (3 Credits)

Proposal Rationale:

5-Year Review

Catalog Description:

An investigation of basic concepts running through the world's major religious traditions that bear on the issue of what constitutes and enhances the meaningfulness of human existence.

Prerequisites:

ENG 100 with a grade of C or better or equivalent or consent of instructor.

Learning Outcomes:

- 1) Formulate major relevant theories concerning the meaning of existence accurately.
- 2) Analyze relevant issues and questions concerning the meaning of existence clearly and precisely.
- 3) Identify relevant competing views concerning the meaning of existence.

Action: 15 approve, 0 disapprove, 0 abstain, 3 no marks

REL 207 – Understanding Buddhism (3 Credits)**Proposal Rationale:**

This is a 5-year review.

Catalog Description:

An investigation of the major forms, practices and concepts of the Buddhist tradition.

Prerequisites:

ENG 100 with a grade of C or better or equivalent or consent of instructor.

Learning Outcomes:

- 1) identify reasons for academic study of Buddhism.
- 2) Explain the significance of its historical founder, Siddhartha Gautama.
- 3) Examine the main divisions within Buddhism and analyze their basic teachings and practices.
- 4) Examine the ways in which Buddhism has shaped (and has been shaped by) different contexts.
- 5) Discuss issues and themes that affect Buddhism in the modern

world.

Action: 17 approve, 0 disapprove, 0 abstain

BIOC 141 – Fundamentals of Biochemistry (3 Credits)

Proposal Rationale:

Updating course prerequisite due to MATH course renumbering.

Catalog Description:

Biological chemistry focusing on the integration of concepts from general, inorganic, and biochemistry and their application to living systems. Satisfies the one-semester chemistry requirement for pre-nursing and pre-dental hygiene majors. (Formerly BIOC 241)

Prerequisites:

Credit in MATH 82 or higher.

Learning Outcomes:

- 1) Utilize precise chemical language to effectively communicate chemical and biochemical concepts and results.
- 2) Analyze and apply appropriate procedures for solving chemical and biochemical-related calculations using dimensional analysis.
- 3) Analyze and apply appropriate procedures for solving chemical and biochemical-related calculations involving gases, liquids, solids, and solutions.
- 4) Relate the location of an element in the periodic table to its electron configuration, the number of subatomic particles, and the subsequent chemical reactivity based on periodic trends.
- 5) Describe ionic and covalent bonding theories and apply them to the construction of proper Lewis structures and prediction of molecular characteristics.
- 6) Relate chemical and biochemical concepts, theories and laws to everyday phenomena.

Action: 18 approve, 0 disapprove, 0 abstain

BOT 101- General Botany (3 Credits)

Proposal Rationale:

Modifying course prerequisites due to Leeward CC class changes (English classes were modified so we will now request ENG 22, or ENG 24).

Catalog Description:

An introductory course in plant biology. Topics to be covered are the structure and function of plant cells, tissues, and organs such as roots, stems, leaves, and flowers; concepts of biological evolution and classification; the diversity of plants and plant-like organisms; genetics; and ecology. Concurrent registration in BOT 101L highly recommended.

Prerequisites:

ENG 22. Or ENG 24, with a grade of C or better or equivalent and concurrent registration in or completion of BOT 101L.

Learning Outcomes:

- 1) Use the vocabulary and concepts of botany to explain the characteristics of living things focusing on major plant groups and relate these structures to the functions they perform.
- 2) Demonstrate understanding of important metabolic processes in plants, including plant responses to the environment.
- 3) Use the vocabulary and concepts of botany to explain and compare the structure and function of the major plant organs: root, stem. Leaf, and flower/fruit.
- 4) Employ the scientific process to discoveries, developments, and theories in plant evolution and genetics in their historical contexts.
- 5) Demonstrate an understanding of plants to modern life on Earth including socio-economic aspects.

Action: 17 approve, 0 disapprove, 0 abstain

BOT 101L –Botany Laboratory (1 Credit)

Proposal Rationale:

Modifying course prerequisites due to Leeward CC class changes (English classes were modified so we will now request ENG 22 or ENG 24).

Catalog Description:

Laboratory observations, experiments, and field trips illustrating the basic principles of plant biology. One 3-hour lab per week.

Prerequisites:

ENG 22, or ENG 24, with a grade of C or better or equivalent and concurrent registration in or completion of BOT 101.

Learning Outcomes:

- 1) Perform an experiment on living plants, collect, analyze data and write a report in scientific format.

- 2) Identify significant parts and variations of plant cells, roots, stem, leaf, flower and fruit.

Action: 17 approve, 0 disapprove, 0 abstain

PHYS 100 – Survey of Physics (3 credits)

Proposal Rationale:

Modify course corequisite to avoid registration conflicts.

Catalog Description:

This is an introductory course in Physics with topics chosen, but not limited to, mechanics, thermodynamics, electricity and magnetism, wave theory, optics, atomic and/or nuclear physics. Emphasis will be placed on understanding basic principles and concepts with application to “Real-Life” connections, simple algebra will be used.

Prerequisites:

MATH 82 with a grade of CR or C or higher. OR “C or higher in MATH 103” OR “C or higher in MATH 135” OR “Qualification for MATH 103, or MATH 135, or higher”

Recommended Preparation:

PHYS 100L – Survey of Physics Laboratory

Learning Outcomes:

- 1) Demonstrate an understanding of the mathematical and physical basis for simple physical systems by identifying what is asked for and what is given in a problem statement, selecting the appropriate physical relationship to solve the problem, and correctly computing the result.
- 2) Express physical quantities in the appropriate units of measure and convert a quantity from one unit of measure to another as appropriate.
- 3) Apply critical thinking skills to observe, describe, and analyze phenomena in their physical environment.
- 4) Take a mathematical relationship and/or formula governing a physical phenomenon and relate its relevance to “Real-Life” situations.

Action: 19 approve, 0 disapprove, 0 abstain

MATH 241 – Calculus I (4 credits)

Proposal Rationale:

This is a proposal to modify the course number of MATH 205 to MATH 241. Doing so will align the course number with the articulated and identical MATH 241 course offered at UH Manoa and UH West Oahu. While MATH 205 numbering is currently used at each of the UH community colleges, two others, namely Windward CC (effective fall 2017) and Kapiolani CC, have announced their intention to re-number their courses to align with UH Manoa and UH West Oahu. The course description and prerequisite statements are being modified to reference the change in course numbering.

Catalog Description:

Introduces and develops basic calculus concepts and procedures: limits, continuity, derivatives, and an introduction to integration of single-variable algebraic and trigonometric functions. Derivations of algorithms and formulas, and proofs of important theorems, are included. Applications of differentiation and integration are introduced to bridge theory and practice. Formerly numbered MATH 205.

Prerequisites:

Earned a minimum grade of C in MATH 140- Precalculus: Trigonometry and Analytic Geometry or earned a minimum grade of C in MATH 140X- Accelerated Pre-Calculus: elementary Functions, Trigonometry, & Analytic Geometry

Learning Outcomes:

- 1) Choose and apply appropriate formulas or algorithms to compute limits.
- 2) Analyze graphs, tables and formulas to identify continuous and discontinuous functions.
- 3) Choose and apply appropriate formulas or algorithms to find derivatives.
- 4) Interpret derivatives in the context of increasing and decreasing functions, relative and absolute minimums and maximums, the mean value theorem, and graphing.
- 5) Solve application problems involving differentiations.
- 6) Calculate definite and indefinite simple integrals, including those that involve substitution.
- 7) Solve application problems involving integration.
- 8) Select and correctly utilize precise mathematical language and symbols to effectively communicate procedures and results.

Action: 18 approve, 0 disapprove, 0 abstain

MATH 242 - Calculus II (4 Credits)

Proposal Rationale:

This is a renumbering of an existing Calculus II course from MATH 206 to MATH 242. This will align the course number with UH Manoa, UH West Oahu, and at least two community colleges that have announced similar re-numbering.

Catalog Description:

The second course in the standard four-course calculus sequence. The course extends differentiation and integration to single-variable inverse trigonometric, logarithmic, and exponential functions. Topics include techniques of integration, convergence of improper integrals, sequences and series, Power and Taylor series representations of functions, and an introduction to differential equations. Formerly numbered MATH 206.

Prerequisites:

Earned a minimum grade of C in MATH 241- Calculus I or earned a minimum grade of C in MATH 205- Calculus I

Learning Outcomes:

- 1) Compute derivatives and integrals of exponential, logarithmic, and inverse trigonometric functions.
- 2) Apply limit theorems to solve indeterminate forms when possible.
- 3) Apply integration techniques such as integration by parts, trigonometric substitution, and partial fractions.
- 4) Compute improper integrals.
- 5) Choose and apply appropriate algorithms to test for convergence of sequences and series.
- 6) Compute coefficients of power series and related functions.
- 7) Model and solve various application problems.
- 8) Select and correctly utilize precise mathematical language and symbols to effectively communicate procedures and results.

Action: 18 approve, 0 disapprove, 0 abstain

MATH 243 –Calculus III (3 Credits)

Proposal Rationale:

This is a re-numbering of an existing Calculus III course from MATH 231 to MATH 243. This will align the course number with UH Manoa, UH West Oahu, and at least two community colleges that have announced a similar re-numbering.

Catalog Description:

The third course in the standard four-course calculus sequence. Vector algebra, vector-valued functions, differentiation of functions of several variables, and optimization.

Prerequisites:

Earned a minimum grade of C in MATH 242- Calculus II or earned a minimum grade of C in MATH 206- Calculus II

Learning Outcomes:

1. Identify and analyze basic 3-dimensional surfaces.
2. Model and solve various application problems.
3. Select and correctly utilize precise mathematical language and symbols to effectively communicate procedures and results.
4. Choose and apply appropriate techniques to algebraically manipulate vectors and vector- valued functions.
5. Use multivariable calculus techniques to analyze and describe functions.

Action: 18 approve, 0 disapprove, 0 abstain

MATH 244 – Calculus IV (3 Credits)

Proposal Rationale:

This is a renumbering of the existing Calculus IV course from MATH 232 to MATH244. This will align the course number with UH Manoa,

UH West Oahu, and at least two community colleges that have announced similar re-numbering.

Catalog Description:

The final courses in the standard four-course calculus sequence. Topics include multiple integrals, line integrals, Green's Theorem, surface integrals, Stokes' Theorem, and Gauss's Theorem.

Prerequisites:

Earned a minimum grade of C in MATH 243 – Calculus III or earned a minimum grade of C in MATH 231- Calculus III

Learning Outcomes:

- 1) Compute multiple integrals in various coordinate systems.
- 2) Use multiple integrals to solve application problems.
- 3) Choose appropriate techniques from vector calculus and employ them to solve theoretical and applied problems.
- 4) Select and correctly utilize precise mathematical language and symbols to effectively communicate procedures and results.

Action: 18 approve, 0 disapprove, 0 abstain

HWST 160 – Hula Nei I (3 Credits)

Proposal Rationale:

Updating prerequisites and recommended preparations.

Catalog Description:

This course is an introduction to hula and oli (chant). It will explore Hawaiian history and literature associated with hula as well as hula protocols, and traditional and contemporary hula dance forms, basic hula movements, hula instruments and oli. The course is repeatable twice. (HWST 160 replaces DNCE 160).

Prerequisites:

Earned a minimum grade of C in ENG 22 –Introduction to Composition or placement in ENG 100 – Composition I or instructor consent.

Recommended Course Preparation:

Completion of any of the following courses with a grade of C or better, or equivalent.

HAW 101 –Elementary Hawaiian I, HAE 102 – Elementary Hawaiian II, HWST 107 – Hawaii: Center of the Pacific

Learning Outcomes:

- 1) Demonstrate body coordination, poise and control.
- 2) Identify hula and oli terminology.
- 3) Perform oli and basic hula movements with musical accompaniment.
- 4) Categorize basic characteristics of hula protocol.
- 5) Evaluate the historical and/or cultural significance of hula.
- 6) Demonstrate lei making techniques.

Action: 18 approve, 0 disapprove, 0 abstain

Programs

CO-ICS-HDS Help Desk

Description:

This course will enable students to pursue entry-level career opportunities as IT Help Desk Technicians. As organizations grow increasingly reliant on IT technologies in furthering and accomplishing their missions, so too does reliance on personnel equipped to support these technologies, in terms of software/hardware issues, both remotely and on-site. Computer Support Specialists provide such support.

Proposal Rationale/Justification:

This CO was overdue for an update. When it was created, many CO's were multidisciplinary and bulky. Now the ICS faculty think that students would be better served with the minimum required courses to be a successful IT Help Desk Technician, as such, the new requirements provide useful skills in application, hardware, security, and network support.

We need a minimum of 16 credits for students to qualify for financial aid.

Program Learning Outcomes:

- 1) Apply critical thinking, problem-solving, and collaborative skills to assess and troubleshoot software and computer hardware problems.
- 2) Demonstrate good customer services skills by identifying and evaluating the indicators of customer satisfaction throughout the problem-resolution process.
- 3) Apply the characteristics of effective communication while

- working with clients and fellow workers.
4) Report the problem to appropriate levels in the organization.

Program Curriculum Plan:

New program requirements:

Course Alpha Course Title Credits

ICS 101 Digital Tools for the Information World 3

ICS 125 Personal Computer Maintenance and Repair 3

ICS 171 Introduction to Computer Security 3

ICS 184 Introduction to Networking 3

SP 151 Personal and Public Speech (3) or SP 251 Principles of Effective Public Speaking (3)

Elective 3 credits: Any ICS or DMED course or MGT 121 Customer Service

Total Credits 18

Old program requirements:

Course Alpha Course Title Credits

ICS 100 Computing Literacy & Applications 3

DMED 120 NetPrep Web Development 3

ICS 101 Digital Tools For the Information World 3

ICS 125 Personal Computer Maintenance and Repair 3

MGT 121 Customer Service 3

SP 151 Personal and Public Speaking 3

ICS 184 Introduction to Networking 3

Total Credits 21

Program Rules:

Semester 1

Complete the following:

ICS 101 – Digital Tools for the Information World

ICS 125 – Personal Computer maintenance and Repair

ICS 171 – Introduction to Computer Security

ICS 184 – introduction to Networking

Semester 2

- Any of the following
 - Completed the following:
 - SP 151 - Personal and Public Speech
 - Or completed the following:
 - SP 251 - Principles of Effective Public Speaking
- And any of the following
 - Elective 3 credits: Any ICS or DMED course
 - Or completed the following:
 - MGT 121 - Customer Service

Action: 19 approve, 0 disapprove, 0 abstain