Curriculum Revision Request Form

Division: Technical Education

Department / Program: Automotive Collision

Prepared by: Rebecca Archer

Request: WECM Updates

- Course additions must include student learning outcomes
- Program changes/additions must include program goals

a.

   Update WECM Course Descriptions for the following class: ABDR 1349 (see attached)

b.

   Update WECM End-of-Course Outcomes for the following classes: ABDR 1315, ABDR 1349, ABDR 1431, ABDR 1441, ABDR 1455, and ABDR 2402 (see attached)

c.

d.

Rationale / Justification / Assessment Data:
WECM has updated some Course Descriptions and End-of-Course Outcomes. We need to update our information to match.

Effects of Revisions: Compliance

    A. Faculty & Staff Requirements: None

    B. Equipment/Facility Requirements: None

    C. Location: N/A

    D. Income projections: None

Effective Term: Spring 2017

Print

UPDATED WECM COURSE DESCRIPTIONS and END-OF-COURSE OUTCOMES
For Automotive Collision

ABDR 1315 – Vehicle Trim and Hardware

Old End-of-Course Outcomes:
Utilize tools and procedures for servicing interior and exterior trim and glass with emphasis on shop safety practices.

New End-of-Course Outcomes:
Utilize tools and procedures for servicing interior and exterior trim including glass, with emphasis on shop safety practices.

ABDR 1349 – Automotive Plastic and Sheet Molded Compound Repair

Old Course Description:
A comprehensive course in repair of interior and exterior plastics including the use of various types of adhesives.

New Course Description:
A comprehensive course in repair of non-metal composites.

Old End-of-Course Outcomes:
Identify and repair various types of automotive plastics using approved product manufacturers' recommendations and use of adhesives.

New End-of-Course Outcomes:
Identify various types of non-metal automotive composites, and use approved product manufacturers' recommendations for repairing various types of non-metal composites.

ABDR 1431 – Basic Refinishing

Old End-of-Course Outcomes:
Use proper industry refinishing tools; perform surface preparation and masking skills; refinish trim; and apply personal and environmental safety procedures.

New End-of-Course Outcomes:
Using industry refinishing tools; perform surface preparation and masking skills; refinish trim; and apply personal and environmental safety procedures.

ABDR 1441 – Structural Analysis and Damage Repair I

Old End-of-Course Outcomes:
Describe the effects of collision and repair on sheet metal; perform rough-out procedures using proper tools and equipment; describe major body alignment problems; and use appropriate adjustment methods.

New End-of-Course Outcomes:
Describe the effects of collision and repair on sheet metal; perform rough-out procedures describe major body alignment problems; and perform adjustment methods.

ABDR 1455 – Non-Structural Metal Repair

Old End-of-Course Outcomes:
Rough-out contours of damaged panels; prepare for body filling or metal finishing; apply personal and environmental safety practices; and demonstrate proper use of hand tools.

New End-of-Course Outcomes:
Perform rough-out contours of damaged panels; perform metal repair procedure; apply personal and environmental safety practices; and demonstrate use of hand and power tools.

ABDR 2402 – Auto Body Mechanical and Electrical Service

Old End-of-Course Outcomes:
Identify mechanical or electrical system damage; repair, replace, and/or service damaged mechanical or electrical systems; use appropriate test and repair equipment.

New End-of-Course Outcomes:
Identify mechanical or electrical system damage; repair, replace, and/or service damaged mechanical or electrical components.

Vehicle Trim and Hardware

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
47.0603	ABDR	1015	Vehicle Trim and Hardware	Active	0	32	144
47.0603	ABDR	1215	Vehicle Trim and Hardware	Active	2	48	80
47.0603	ABDR	1315	Vehicle Trim and Hardware	Active	3	64	112

Course Level: Introductory

Course Description: A study of vehicle trim and glass service.

End-of-Course Outcomes: Utilize tools and procedures for servicing interior and exterior trim including glass, with emphasis on shop safety practices.

Lab Recommended

CIP Code Description: 47.0603 (Autobody/Collision and Repair Technology/Technician)

Effective Date: September 1, 2016

Automotive Plastic and Sheet Molded Compound Repair

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
47.0603	ABDR	1049	Automotive Plastic and Sheet Molded Compound Repair	Active	0	64	128
47.0603	ABDR	1349	Automotive Plastic and Sheet Molded Compound Repair	Active	3	64	112
47.0603	ABDR	1449	Automotive Plastic and Sheet Molded Compound Repair	Active	4	80	128

Course Level: Intermediate

Course Description: A comprehensive course in repair of non-metal composites.

End-of-Course Outcomes: Identify various types of non-metal automotive composites, and use approved product manufacturers' recommendations for repairing various types of non-metal composites.

Lab Recommended

CIP Code Description: 47.0603 (Autobody/Collision and Repair Technology/Technician)

Effective Date: September 1, 2016

Basic Refinishing

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
47.0603	ABDR	1031	Basic Refinishing	Active	0	64	128
47.0603	ABDR	1331	Basic Refinishing	Active	3	64	112
47.0603	ABDR	1431	Basic Refinishing	Active	4	80	128

Course Level: Introductory

Course Description: An introduction to current refinishing products, shop safety, and equipment used in the automotive refinishing industry. Emphasis on surface preparation, masking techniques, and refinishing of replacement parts.

End-of-Course Outcomes: Using industry refinishing tools; perform surface preparation and masking skills; refinish trim; and apply personal and environmental safety procedures.

Lab Recommended

CIP Code Description: 47.0603 (Autobody/Collision and Repair Technology/Technician)

Effective Date: September 1, 2016

Structural Analysis and Damage Repair I

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
47.0603	ABDR	1041	Structural Analysis and Damage Repair I	Active	0	64	128
47.0603	ABDR	1341	Structural Analysis and Damage Repair I	Active	3	64	112
47.0603	ABDR	1441	Structural Analysis and Damage Repair I	Active	4	80	128

Course Level: Intermediate

Course Description: Training in the roughing and shaping procedures on automotive sheet metal necessary to perform body repairs. Emphasis on the alignment of component parts such as doors, hood, front-end assemblies, and deck lids.

End-of-Course Outcomes: Describe the effects of collision and repair on sheet metal; perform roughout procedures describe major body alignment problems; and perform adjustment methods.

Lab Recommended

CIP Code Description: 47.0603 (Autobody/Collision and Repair Technology/Technician)

Effective Date: September 1, 2016

Non-Structural Metal Repair

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
47.0603	ABDR	1055	Non-Structural Metal Repair	Active	0	80	160
47.0603	ABDR	1455	Non-Structural Metal Repair	Active	4	80	128
47.0603	ABDR	1555	Non-Structural Metal Repair	Active	5	96	160

Course Level: Intermediate

Course Description: Demonstrate sheet metal repair skills using mechanical and hydraulic equipment. Emphasis on attachment devices used to straighten and align exterior body panels.

End-of-Course Outcomes: Perofrm rough-out contours of damaged panels: perform metal repair procedure: apply personal and environmental safety practices: and demonstrate use of hand and power tools.

Lab Recommended

CIP Code Description: 47.0603 (Autobody/Collision and Repair Technology/Technician)

Effective Date: September 1, 2016

Auto Body Mechanical and Electrical Service

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
47.0603	ABDR	2002	Auto Body Mechanical and Electrical Service	Active	0	80	160
47.0603	ABDR	2402	Auto Body Mechanical and Electrical Service	Active	4	80	128
47.0603	ABDR	2502	Auto Body Mechanical and Electrical Service	Active	5	96	160

Course Level: Intermediate

Course Description: A course in the repair, replacement, and/or service of collision damaged mechanical or electrical systems. Topics include drive train removal, reinstallation and service; cooling system service and repair; exhaust system service; and emission control systems. Additional topics include wire and connector repair, reading wiring diagrams, and troubleshooting.

End-of-Course Outcomes: Identify mechanical or electrical system damage; repair, replace, and/or service damaged mechanical or electrical components.

Lab Recommended

CIP Code Description: 47.0603 (Autobody/Collision and Repair Technology/Technician)

Effective Date: September 1, 2016

Curriculum Revision Request Form

Division: Technical Education

Department / Program: Automotive

Prepared by: Rebecca Archer

Request: WECM Updates

- Course additions must include student learning outcomes
- Program changes/additions must include program goals

a.

Update WECM Course Descriptions for the following classes: AUMT 1310, AUMT 2313, and AUMT 2317 (see attached)

b.

Update WECM End-of-Course Outcomes for the following classes: AUMT 1310, AUMT 1316, AUMT 1319, AUMT 2317, and AUMT 2328 (see attached)

c.

d.

Rationale / Justification / Assessment Data:

WECM has updated some Course Descriptions and End-of-Course Outcomes. We need to update our information to match.

Effects of Revisions: Compliance

   A. Faculty & Staff Requirements: None

   B. Equipment/Facility Requirements: None

   C. Location: N/A

   D. Income projections: None

Effective Term: Spring 2017

Print

UPDATED WECM COURSE DESCRIPTIONS and END-OF-COURSE OUTCOMES
For Automotive

AUMT 1310 – Automotive Brake Systems

Old Course Description:
Operation and repair of drum/disc type brake systems. Topics include brake theory, diagnosis, and repair of power, manual, anti-lock brake systems, and parking brakes. May be taught with manufacturer specific instructions.

New Course Description:
Operation and repair of drum/disc type brake systems. Topics include brake theory, diagnosis, and repair of power, manual, anti-lock brake systems, and parking brakes. May be taught manufacturer specific.

Old End-of-Course Outcomes:
Utilize appropriate safety procedures; explain operation of modern brake systems, and diagnose and repair hydraulic systems, drum/disc brake systems, parking brakes, and anti-lock brake systems.

New End-of-Course Outcomes:
Utilize safety procedures; explain operation of modern brake systems, diagnose and repair hydraulic systems, drum/disc brake systems, parking brakes, and anti-lock brake systems; machine drums and rotors with current industry standard equipment.

AUMT 1316 – Automotive Suspension and Steering Systems

Old End-of-Course Outcomes:
Utilize appropriate safety procedures; explain operations of suspension and steering systems; diagnose and repair system components, including electronically controlled systems; perform wheel alignment procedures; and perform tire service and repair.

New End-of-Course Outcomes:
Utilize safety procedures; explain operations of suspension and steering systems; diagnose and repair system components, including electronically controlled systems; perform 4-wheel alignment procedures; and perform tire service and repair.

AUMT 1319 – Automotive Engine Repair

Old End-of-Course Outcomes:
Utilize appropriate safety procedures; explain engine operating principles; demonstrate engine diagnostic procedures; and repair cylinder head, valve train, block assembly, lubrication, and cooling systems.

New End-of-Course Outcomes:
Utilize safety procedures; explain engine operating principles; demonstrate engine diagnostic procedures; and repair cylinder head, valve train, block assembly, lubrication, and cooling systems.

AUMT 2313 – Automotive Drive Train and Axles

Old Course Description:
A study of automotive clutches, clutch operation devices, manual transmissions/ transaxles, and differentials with emphasis on diagnosis and repair. May be taught with manufacturer specific instructions.

New Course Description:
A study of automotive clutches, clutch operation devices, manual transmissions/ transaxles, and differentials with emphasis on diagnosis and repair. May be taught manufacturer specific.

AUMT 2317 – Automotive Engine Performance Analysis I

Old Course Description:
Theory, operation, diagnosis of drivability concerns, and repair of ignition and fuel delivery systems. Use of current engine performance diagnostic equipment. May be taught with manufacturer specific instructions.

New Course Description:
Theory, operation, diagnosis of drivability concerns, and repair of ignition and fuel delivery systems. Use of current engine performance diagnostic equipment. May be taught manufacturer specific.

Old End-of-Course Outcomes:
Utilize appropriate safety procedures; explain engine dynamics; diagnose and repair ignition and fuel delivery systems; and use current engine performance diagnostic equipment.

New End-of-Course Outcomes:
Utilize safety procedures; explain engine dynamics; diagnose and repair ignition and fuel delivery systems; and use current engine performance diagnostic equipment.

AUMT 2328 – Automotive Service

Old End-of-Course Outcomes:
Service, diagnose, and repair vehicle systems and maintain shop facilities and equipment.

New End-of-Course Outcomes:
Service, diagnose, and repair vehicle systems maintain shop facilities and equipment.

Automotive Brake Systems

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
47.0604	AUMT	1010	Automotive Brake Systems	Active	0	64	160
47.0604	AUMT	1310	Automotive Brake Systems	Active	3	64	144
47.0604	AUMT	1410	Automotive Brake Systems	Active	4	80	160

Course Level: Introductory

Course Description: Operation and repair of drum/disc type brake systems. Topics include brake theory, diagnosis, and repair of power, manual, anti-lock brake systems, and parking brakes. May be taught manufacturer specific.

End-of-Course Outcomes: Utilize safety procedures; explain operation of modern brake systems; diagnose and repair hydraulic systems, drum/disc brake systems, parking brakes, and anti-lock brake systems; machine drums and rotors with current industry standard equipment.

Lab Recommended

CIP Code Description: 47.0604 (Automobile/Automotive Mechanics Technology/Technician)

Effective Date: September 1, 2016

Automotive Suspension and Steering Systems

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
47.0604	AUMT	1016	Automotive Suspension and Steering Systems	Active	0	64	160
47.0604	AUMT	1316	Automotive Suspension and Steering Systems	Active	3	64	144
47.0604	AUMT	1416	Automotive Suspension and Steering Systems	Active	4	80	160

Course Level: Introductory

Course Description: Diagnosis and repair of automotive suspension and steering systems including electronically controlled systems. Includes component repair, alignment procedures and tire and wheel service. May be taught manufacturer specific.

End-of-Course Outcomes: Utilize safety procedures; explain operations of suspension and steering systems; diagnose and repair system components, including electronically controlled systems; perform 4-wheel alignment procedures; and perform tire service and repair.

Lab Recommended

CIP Code Description: 47.0604 (Automobile/Automotive Mechanics Technology/Technician)

Effective Date: September 1, 2016

Automotive Engine Repair

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
47.0604	AUMT	1019	Automotive Engine Repair	Active	0	64	160
47.0604	AUMT	1319	Automotive Engine Repair	Active	3	64	144
47.0604	AUMT	1419	Automotive Engine Repair	Active	4	80	160

Course Level: Introductory

Course Description: Fundamentals of engine operation, diagnosis and repair. Emphasis on identification, inspection, measurements, and disassembly, repair, and reassembly of the engine. May be taught manufacturer specific.

End-of-Course Outcomes: Utilize safety procedures; explain engine operating principles; demonstrate engine diagnostic procedures; and repair cylinder head, valve train, block assembly, lubrication, and cooling systems.

Lab Recommended

CIP Code Description: 47.0604 (Automobile/Automotive Mechanics Technology/Technician)

Effective Date: September 1, 2016

Automotive Drive Train and Axles

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
47.0604	AUMT	2013	Automotive Drive Train and Axles	Active	0	48	160
47.0604	AUMT	2313	Automotive Drive Train and Axles	Active	3	48	144
47.0604	AUMT	2413	Automotive Drive Train and Axles	Active	4	64	160

Course Level: Intermediate

Course Description: A study of automotive clutches, clutch operation devices, manual transmissions/ transaxles, and differentials with emphasis on diagnosis and repair. May be taught manufacturer specific.

End-of-Course Outcomes: Utilize appropriate safety procedures; diagnose and repair drivelines, clutches, manual transmissions/transaxles, and differentials; and service constant velocity joints and universal joints.

Lab Recommended

CIP Code Description: 47.0604 (Automobile/Automotive Mechanics Technology/Technician)

Effective Date: September 1, 2016

Automotive Engine Performance Analysis I

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
47.0604	AUMT	2017	Automotive Engine Performance Analysis I	Active	0	64	160
47.0604	AUMT	2317	Automotive Engine Performance Analysis I	Active	3	64	144
47.0604	AUMT	2417	Automotive Engine Performance Analysis I	Active	4	80	160

Course Level: Intermediate

Course Description: Theory, operation, diagnosis of drivability concerns, and repair of ignition and fuel delivery systems. Use of current engine performance diagnostic equipment. May be taught manufacturer specific.

End-of-Course Outcomes: Utilize safety procedures; explain engine dynamics; diagnose and repair ignition and fuel delivery systems; and use current engine performance diagnostic equipment.

Lab Recommended

CIP Code Description: 47.0604 (Automobile/Automotive Mechanics Technology/Technician)

Effective Date: September 1, 2016

Automotive Service

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
47.0604	AUMT	2028	Automotive Service	Active	0	64	160
47.0604	AUMT	2328	Automotive Service	Active	3	64	144
47.0604	AUMT	2428	Automotive Service	Active	4	80	160

Course Level: Advanced

Course Description: Mastery of automotive service including competencies covered in related courses. May be taught manufacturer specific.

End-of-Course Outcomes: Service, diagnose, and repair vehicle systems maintain shop facilities and equipment.

Lab Recommended

CIP Code Description: 47.0604 (Automobile/Automotive Mechanics Technology/Technician)

Effective Date: September 1, 2016

Curriculum Revision Request Form

Division: Technical Education

Department / Program: Aviation Maintenance

Prepared by: Rebecca Archer

Request: WECM Updates and Discontinued Courses

- Course additions must include student learning outcomes
- Program changes/additions must include program goals

a.

UPDATE WECM End-of-Course Outcomes for the following classes: AERM 1240, AERM 2341, AERM 2351

and AERM 2352

b.

Discontinue the following courses:
AERM 1300 - Aircraft Structural Manufacturing
AERM 1380 - Cooperative Education: Aircraft Mechanic/Technician Airframe
AERM 1452 - Aircraft Sheet Metal
AERM 2359 - Aircraft Composite Repair
AIRP 2333 - Aircraft Systems
AVNC 1343 - Aircraft Electrical and Electronic Systems Installation
AVNC 2308 - Aircraft Electrical/Electronic Systems Installation II

c.

d.

Rationale / Justification / Assessment Data:

WECM has updated some Course Descriptions and End-of-Course Outcomes. We need to update our information to match.

Classes we request to be discontinued are no longer being offered and are not required for any of our degrees/certificates college wide.

Effects of Revisions: Compliance with WECM

   A. Faculty & Staff Requirements: None

   B. Equipment/Facility Requirements: None

   C. Location: N/A

   D. Income projections: None

Effective Term: Spring 2017

Print

UPDATED WECM COURSE DESCRIPTIONS and END-OF-COURSE OUTCOMES
For – Aviation Maintenance

AERM 1240 – Aircraft Propellers

Old End-of-Course Outcomes:
Inspect, check, service, and repair propeller synchronizing systems, ice control systems, fixed-pitch, constant-speed, and feathering propellers and propeller governing systems; identify and select propeller lubricants; balance propellers; repair propeller control system components; install, troubleshoot, and remove propellers; repair aluminum alloy propeller blades; and demonstrate proper safety procedures.

New End-of-Course Outcomes:
Inspect, check, service, and repair propeller synchronizing systems, ice control systems, fixed-pitch, constant-speed, and feathering propellers and propeller governing systems; identify and select propeller lubricants; balance propellers; repair propeller control system components; install, troubleshoot, and remove propellers; repair aluminum alloy propeller blades; and demonstrate safety procedures.

AERM 2341 – Powerplant and Auxiliary Power Units

Old End-of-Course Outcomes:
Locate and operate auxiliary power unit (APU) systems; locate and describe functions of auxiliary power unit (APU) components; operate powerplant systems; locate and describe functions of powerplant components; and demonstrate proper safety techniques.

New End-of-Course Outcomes:
Locate and operate auxiliary power unit (APU) systems; locate and describe functions of auxiliary power unit (APU) components; operate powerplant systems; locate and describe functions of powerplant components; and demonstrate safety techniques.

AERM 2351 – Aircraft Turbine Engine Overhaul

Old End-of-Course Outcomes:
Overhaul turbine engines; inspect, check, and repair turbine engines; remove, install, and troubleshoot turbine engines; and demonstrate proper procedures.

New End-of-Course Outcomes:
Overhaul turbine engines; inspect, check, and repair turbine engines; remove, install, and troubleshoot turbine engines; and demonstrate procedures.

AERM 2352- Aircraft Powerplant Inspection

Old End-of-Course Outcomes:
Perform powerplant conformity inspections and powerplant airworthiness inspections; and demonstrate proper safety procedures.

New End-of-Course Outcomes:
Perform powerplant conformity and airworthiness inspections; demonstrate safety procedures.

Aircraft Propellers

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
47.0608	AERM	1240	Aircraft Propellers	Active	2	48	96
47.0608	AERM	1340	Aircraft Propellers	Active	3	64	96

Course Level: Intermediate

Course Description: Fundamentals of propeller design, function and construction. Skill development in inspection, servicing, and repair of fixed-pitch, constant-speed, and feathering propellers and governing systems. Instruction in removal, balancing, installation of propellers, and safety procedures are also addressed.

End-of-Course Outcomes: Inspect, check, service, and repair propeller synchronizing systems, ice control systems, fixed-pitch, constant-speed, and feathering propellers and propeller governing systems; identify and select propeller lubricants; balance propellers; repair propeller control system components; install, troubleshoot, and remove propellers; repair aluminum alloy propeller blades; and demonstrate safety procedures.

Lab Recommended

CIP Code Description: 47.0608 (Aircraft Powerplant Technology/Technician)

Effective Date: September 1, 2016

Powerplant and Auxiliary Power Units

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
47.0608	AERM	2341	Powerplant and Auxiliary Power Units	Active	3	64	96

Course Level: Advanced

Course Description: Advanced concepts of auxiliary power unit (APU) and powerplant systems and components. Safety procedures will also be addressed.

End-of-Course Outcomes: Locate and operate auxiliary power unit (APU) systems; locate and describe functions of auxiliary power unit (APU) components; operate powerplant systems; locate and describe functions of powerplant components; and demonstrate safety techniques.

Lab Recommended

CIP Code Description: 47.0608 (Aircraft Powerplant Technology/Technician)

Effective Date: September 1, 2016

Aircraft Turbine Engine Overhaul

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
47.0608	AERM	2351	Aircraft Turbine Engine Overhaul	Active	3	64	96

Course Level: Advanced

Course Description: Comprehensive study in inspection, disassembly, reassembly, and replacement of gas turbine engines, sections, and components including operational troubleshooting, analysis, and safety.

End-of-Course Outcomes: Overhaul turbine engines: inspect, check, and repair turbine engines: remove, install, and troubleshoot turbine engines; and demonstrate procedures.

Lab Recommended

CIP Code Description: 47.0608 (Aircraft Powerplant Technology/Technician)

Effective Date: September 1, 2016

Aircraft Powerplant Inspection

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
47.0608	AERM	2252	Aircraft Powerplant Inspection	Active	2	48	96
47.0608	AERM	2352	Aircraft Powerplant Inspection	Active	3	64	112

Course Level: Advanced

Course Description: In depth coverage of methods and procedures to perform powerplant conformity and airworthiness inspections (including one hundred hour inspections) in accordance with Federal Aviation Regulations and manufacturer's information. Safety procedures will also be addressed.

End-of-Course Outcomes: Perform powerplant conformity and airworthiness inspections; demonstrate safety procedures.

Lab Recommended

CIP Code Description: 47.0608 (Aircraft Powerplant Technology/Technician)

Effective Date: September 1, 2016

Amarillo College Curriculum Committee Form

Course Changes – Delete a Course from the Inventory

Program Division: Health Sciences Division
Department: Emergency Medical Services Professions (EMSP)
Program Point of Contact: Wade Olsen, Program Director, 354-6077
Date of Submission: 1-16-17

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	**WECM 51.0904**
Associated Study Area Identify primary program associated with course	**EMSP**
Planned Effective Date:	Term: _Summer_____ Year: __2017_____
Course Title (Written Out):	**Practicum (or Field Experience) – Emergency Medical Technology/Technician (EMT Paramedic)**
Course Prefix and Number:	**EMSP-2167**
Course Description:	**Practical, general workplace training supported by an individualized learning plan developed by the employer, college, and student**
Reason/Justification for Request: (Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.) **This course has not been utilized in a number of years. It is not part of any degree plan within EMSP.**	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: **None. This course is no longer utilized in this program.**	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• Communication (Core 10) • Mathematics (Core 20) • Life and Physical Sciences (Core 30) • Language, Philosophy, and Culture (Core 40) • Creative Arts (Core 50) • American History (Core 60) • Government/Political Science (Core 70) • Social and Behavioral Science (Core 80) • Component Area Option (Core 90)

Curriculum Revision Request Form

Division: Health Sciences

Department / Program: Associate Degree Nursing

Prepared by: Lyndi C. Shadbolt

Request: Deletion of HPRS 2200- Pharm. for Health Professionals

- Course additions must include student learning outcomes
- Program changes/additions must include program goals

a.

b.

c.

d.

Rationale / Justification / Assessment Data:

HPRS 2200 Pharmacology for Health Professionals is no longer used for the LVN to ADN (Transition) Program. In the past, it was taught online as a part of the Transition curriculum. With curriculum revisions that began in spring 2016, HPRS 2200 was deleted as a requirement.

Effects of Revisions:

    A. Faculty & Staff Requirements: none

    B. Equipment/Facility Requirements: none

    C. Location: n/a

    D. Income projections: n/a

Effective Term: fall 2017

Print

Curriculum Revision Request Form

Division: Health Sciences

Department / Program: Associate Degree Nursing

Prepared by: Lyndi C. Shadbolt

Request: Deletion of RNSG 1108- Dosage Calculations for Nursing

- Course additions must include student learning outcomes
- Program changes/additions must include program goals

a.

b.

c.

d.

Rationale / Justification / Assessment Data:

RNSG 1108- Dosage Calculations for Nursing has not been used as part of the LVN to ADN Transition curriculum for many years.

Effects of Revisions:

    A. Faculty & Staff Requirements: none

    B. Equipment/Facility Requirements: none

    C. Location: n/a

    D. Income projections: n/a

Effective Term: fall 2017

Print

Amarillo College Curriculum Committee Form

Course Changes – Change Current Approved Course Requirements*

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Music Chair (371-5346 or 654-5085)
Date of Submission: 1-7-2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0904
Associated Study Area Identify primary program associated with course	Music
Course Title (Written Out)	Elementary Ear Training
Course Prefix and Number	MUSI-1116
Planned Effective Date:	Term: Fall Year: 2017

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	• Description

In this box, please provide information related to your change request and any justification.
Considerations: Describe how change will benefit students, change is needed for sustainability, etc.

Update existing course descriptions to correspond with descriptions in the Academic Course Guide Manual (ACGM).

CURRENT COURSE DESCRIPTION:	UPDATE FROM ACGM:
~~Rhythmic, melodic and harmonic dictation; rhythmic and melodic sight reading; diatonic harmonic progressions to be played at the piano.~~	Singing tonal music in treble, bass, alto, and tenor clefs. Aural study, including dictation, of rhythm, melody, and diatonic harmony.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Amarillo College Curriculum Committee Form

Course Changes – Change Current Approved Course Requirements*

Program Division:	Creative Arts
Department:	Music
Program Point of Contact:	Camille Day Nies, Music Chair (371-5346 or 654-5085)
Date of Submission:	1-7-2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0904
Associated Study Area Identify primary program associated with course	Music
Course Title (Written Out)	Elementary Ear Training
Course Prefix and Number	MUSI-1117
Planned Effective Date:	Term: Fall Year: 2017

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	• Description

In this box, please provide information related to your change request and any justification.
Considerations: Describe how change will benefit students, change is needed for sustainability, etc.
Update existing course descriptions to correspond with descriptions in the Academic Course Guide Manual (ACGM).

CURRENT COURSE DESCRIPTION:	UPDATE FROM ACGM:
~~Rhythmic, melodic and harmonic dictation; rhythmic and melodic sight reading; diatonic harmonic progressions to be played at the piano.~~	Singing tonal music in treble, bass, alto, and tenor clefs. Aural study, including dictation, of rhythm, melody, and diatonic harmony.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Amarillo College Curriculum Committee Form

Course Changes – Change Current Approved Course Requirements*

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Music Chair (371-5346 or 654-5085)
Date of Submission: 1-7-2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0908
Associated Study Area Identify primary program associated with course	Music
Course Title (Written Out)	Opera Workshop
Course Prefix and Number	MUSI-1157
Planned Effective Date:	Term: Fall Year: 2017

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	• Description

In this box, please provide information related to your change request and any justification.
Considerations: Describe how change will benefit students, change is needed for sustainability, etc.
Update existing course descriptions to correspond with descriptions in the Academic Course Guide Manual (ACGM).

CURRENT COURSE DESCRIPTION:	UPDATE FROM ACGM:
~~Study, preparation and stage production of full-length operas as well as shorter, one-act operas, presented each semester. Credit also given for participation in chorus, set design and construction, properties, make-up, lighting, publicity, ticket sales and costumes.~~	Performance of portions of or complete operas and the study of the integration of music, acting, and staging of an opera.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Amarillo College Curriculum Committee Form

Course Changes – Change Current Approved Course Requirements*

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Music Chair (371-5346 or 654-5085)
Date of Submission: 1-7-2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0907
Associated Study Area Identify primary program associated with course	Music
Course Title (Written Out)	Piano Class I
Course Prefix and Number	MUSI-1181
Planned Effective Date:	Term: Fall Year: 2017

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	• Description

In this box, please provide information related to your change request and any justification.
Considerations: Describe how change will benefit students, change is needed for sustainability, etc.

Update existing course descriptions to correspond with descriptions in the Academic Course Guide Manual (ACGM).

CURRENT COURSE DESCRIPTION:	UPDATE FROM ACGM:
~~For students with a limited keyboard background. Includes scales, chord progressions, technical studies, sightreading drill, short selections from solo literature.~~	Class instruction in the fundamentals of keyboard technique for beginning piano students.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

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Amarillo College Curriculum Committee Form

Course Changes – Change Current Approved Course Requirements*

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Music Chair (371-5346 or 654-5085)
Date of Submission: 1-7-2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0907
Associated Study Area Identify primary program associated with course	Music
Course Title (Written Out)	Piano Class II
Course Prefix and Number	MUSI-1182
Planned Effective Date:	Term: Fall Year: 2017

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	• Description

In this box, please provide information related to your change request and any justification.
Considerations: Describe how change will benefit students, change is needed for sustainability, etc.

Update existing course descriptions to correspond with descriptions in the Academic Course Guide Manual (ACGM).

CURRENT COURSE DESCRIPTION:	UPDATE FROM ACGM:
~~For students with a limited keyboard background. Includes scales, chord progressions, technical studies, sightreading drill, short selections from solo literature.~~	Class instruction in the fundamentals of keyboard technique for beginning piano students.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Amarillo College Curriculum Committee Form

Course Changes – Change Current Approved Course Requirements*

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Music Chair (371-5346 or 654-5085)
Date of Submission: 1-7-2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0908
Associated Study Area Identify primary program associated with course	Music
Course Title (Written Out)	Voice Class I
Course Prefix and Number	MUSI-1183
Planned Effective Date:	Term: Fall Year: 2017

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	• Description

In this box, please provide information related to your change request and any justification.
Considerations: Describe how change will benefit students, change is needed for sustainability, etc.
Update existing course descriptions to correspond with descriptions in the Academic Course Guide Manual (ACGM).

CURRENT COURSE DESCRIPTION:	UPDATE FROM ACGM:
~~For non-vocal majors; the fundamentals of correct breathing, tone production and diction. Both group and individual performance.~~	Class instruction in the fundamentals of singing including breathing, tone production, and diction. Designed for students with little or no previous voice training.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Amarillo College Curriculum Committee Form

Course Changes – Change Current Approved Course Requirements*

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Music Chair (371-5346 or 654-5085)
Date of Submission: 1-7-2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0911
Associated Study Area Identify primary program associated with course	Music
Course Title (Written Out)	Guitar Class
Course Prefix and Number	MUSI-1192
Planned Effective Date:	Term: Fall Year: 2017

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	• Description

In this box, please provide information related to your change request and any justification. Considerations: Describe how change will benefit students, change is needed for sustainability, etc.	

Update existing course descriptions to correspond with descriptions in the Academic Course Guide Manual (ACGM).

CURRENT COURSE DESCRIPTION:	UPDATE FROM ACGM:
A basic study of guitar covering scales, chord progressions, sight reading, tablature, style and technique.	Class instruction in the fundamental techniques of playing guitar.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Amarillo College Curriculum Committee Form
Course Changes – Change Current Approved Course Requirements*

Program Division:	Creative Arts
Department:	Music
Program Point of Contact:	Camille Day Nies, Music Chair (371-5346 or 654-5085)
Date of Submission:	1-7-2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0904
Associated Study Area Identify primary program associated with course	Music
Course Title (Written Out)	Elementary Theory
Course Prefix and Number	MUSI-1211
Planned Effective Date:	Term: Fall Year: 2017

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	• Description

In this box, please provide information related to your change request and any justification.
Considerations: Describe how change will benefit students, change is needed for sustainability, etc.

Update existing course descriptions to correspond with descriptions in the Academic Course Guide Manual (ACGM).

CURRENT COURSE DESCRIPTION:	UPDATE FROM ACGM:
~~Review fundamentals; study diatonic harmonization, cadences, diatonic seventh chords and modulation.~~	Analysis and writing of tonal melody and diatonic harmony up to and including the chords. Analysis and writing of small compositional forms. Correlated study at the keyboard.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Amarillo College Curriculum Committee Form

Course Changes – Change Current Approved Course Requirements*

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Music Chair (371-5346 or 654-5085)
Date of Submission: 1-7-2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0904
Associated Study Area Identify primary program associated with course	Music
Course Title (Written Out)	Elementary Theory
Course Prefix and Number	MUSI-1212
Planned Effective Date:	Term: Fall Year: 2017

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	• Description

In this box, please provide information related to your change request and any justification.
Considerations: Describe how change will benefit students, change is needed for sustainability, etc.

Update existing course descriptions to correspond with descriptions in the Academic Course Guide Manual (ACGM).

CURRENT COURSE DESCRIPTION:	UPDATE FROM ACGM:
Review fundamentals; study diatonic harmonization, cadences, diatonic seventh chords and modulation.	Analysis and writing of tonal melody and diatonic harmony up to and including the chords. Analysis and writing of small compositional forms. Correlated study at the keyboard.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Amarillo College Curriculum Committee Form

Course Changes – Change Current Approved Course Requirements*

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Music Chair (371-5346 or 654-5085)
Date of Submission: 1-7-2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0902
Associated Study Area Identify primary program associated with course	Music
Course Title (Written Out)	Music Appreciation
Course Prefix and Number	MUSI-1306
Planned Effective Date:	Term: Fall Year: 2017

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	• Description

In this box, please provide information related to your change request and any justification.
Considerations: Describe how change will benefit students, change is needed for sustainability, etc.
Update existing course descriptions to correspond with descriptions in the Academic Course Guide Manual (ACGM).

CURRENT COURSE DESCRIPTION:	UPDATE FROM ACGM:
~~Designed for the non-music major to increase understanding and enjoyment of music as represented by prominent composers throughout the history of Western Civilization.~~	Understanding music through the study of cultural periods, major composers, and musical elements. Illustrated with audio recordings and live performances. (Does not apply to a music major degree.)

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Amarillo College Curriculum Committee Form

Course Changes – Change Current Approved Course Requirements*

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Music Chair (371-5346 or 654-5085)
Date of Submission: 1-7-2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0904
Associated Study Area Identify primary program associated with course	Music
Course Title (Written Out)	Advanced Ear Training
Course Prefix and Number	MUSI-2116
Planned Effective Date:	Term: Fall Year: 2017

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	• Description

In this box, please provide information related to your change request and any justification.
Considerations: Describe how change will benefit students, change is needed for sustainability, etc.
Update existing course descriptions to correspond with descriptions in the Academic Course Guide Manual (ACGM).

CURRENT COURSE DESCRIPTION:	UPDATE FROM ACGM:
~~Continuation of MUSI 1116 and 1117, extending into seventh- chords and modulations, chromaticism and contemporary idioms.~~	Singing more difficult tonal music including modal, ethnic, and 20th century materials. Aural study, including dictation of more complex rhythm, melody, chromatic harmony, and extended tertian structures.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Amarillo College Curriculum Committee Form

Course Changes – Change Current Approved Course Requirements*

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Music Chair (371-5346 or 654-5085)
Date of Submission: 1-7-2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0904
Associated Study Area Identify primary program associated with course	Music
Course Title (Written Out)	Advanced Ear Training
Course Prefix and Number	MUSI-2117
Planned Effective Date:	Term: Fall Year: 2017

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	• Description

In this box, please provide information related to your change request and any justification.
Considerations: Describe how change will benefit students, change is needed for sustainability, etc.
Update existing course descriptions to correspond with descriptions in the Academic Course Guide Manual (ACGM).

CURRENT COURSE DESCRIPTION:	UPDATE FROM ACGM:
~~Continuation of MUSI 1116 and 1117, extending into seventh- chords and modulations, chromaticism and contemporary idioms.~~	Singing more difficult tonal music including modal, ethnic, and 20th century materials. Aural study, including dictation of more complex rhythm, melody, chromatic harmony, and extended tertian structures.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

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Amarillo College Curriculum Committee Form

Course Changes – Change Current Approved Course Requirements*

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Music Chair (371-5346 or 654-5085)
Date of Submission: 1-7-2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0904
Associated Study Area Identify primary program associated with course	Music
Course Title (Written Out)	Advanced Theory
Course Prefix and Number	MUSI-2211
Planned Effective Date:	Term: Fall Year: 2017

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	• Description

In this box, please provide information related to your change request and any justification.
Considerations: Describe how change will benefit students, change is needed for sustainability, etc.

Update existing course descriptions to correspond with descriptions in the Academic Course Guide Manual (ACGM).

CURRENT COURSE DESCRIPTION:	UPDATE FROM ACGM:
~~Diatonic harmony; chromaticism and late Romantic and Contemporary idioms.~~	Advanced harmony part writing and keyboard analysis and writing of more advanced tonal harmony including chromaticism and extended tertian structures. Introduction to 20th century compositional procedures and survey of the traditional large forms of composition. Correlated study at the keyboard.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Amarillo College Curriculum Committee Form

Course Changes – Change Current Approved Course Requirements*

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Music Chair (371-5346 or 654-5085)
Date of Submission: 1-7-2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0904
Associated Study Area Identify primary program associated with course	Music
Course Title (Written Out)	Advanced Theory
Course Prefix and Number	MUSI-2212
Planned Effective Date:	Term: Fall Year: 2017

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	• Description

In this box, please provide information related to your change request and any justification.
Considerations: Describe how change will benefit students, change is needed for sustainability, etc.

Update existing course descriptions to correspond with descriptions in the Academic Course Guide Manual (ACGM).

CURRENT COURSE DESCRIPTION:	UPDATE FROM ACGM:
~~Diatonic harmony; chromaticism and late Romantic and Contemporary idioms.~~	Advanced harmony part writing and keyboard analysis and writing of more advanced tonal harmony including chromaticism and extended tertian structures. Introduction to 20th century compositional procedures and survey of the traditional large forms of composition. Correlated study at the keyboard.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Amarillo College Curriculum Committee Form

Course Changes – Change Current Approved Course Requirements*

Program Division:	Creative Arts
Department:	Music
Program Point of Contact:	Camille Day Nies, Music Chair (371-5346 or 654-5085)
Date of Submission:	1-7-2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	24.0103
Associated Study Area Identify primary program associated with course	Music
Course Title (Written Out)	Academic Cooperative/Advanced Electronic Music
Course Prefix and Number	MUSI-2389
Planned Effective Date:	Term: Fall Year: 2017

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	• Description – Title

In this box, please provide information related to your change request and any justification.
Considerations: Describe how change will benefit students, change is needed for sustainability, etc.

Update existing course title to correspond with title in the Academic Course Guide Manual (ACGM) and eliminate emphasis on electronic music.

CURRENT COURSE TITLE:	UPDATE FROM ACGM:
Academic Cooperative/Advanced Electronic Music	Academic Cooperative

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Amarillo College Curriculum Committee Form

Course Changes – Delete a Course from the Inventory

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Music Chair (371-5346 or 654-5085)
Date of Submission: 1/7/2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0908
Associated Study Area Identify primary program associated with course	Music
Planned Effective Date:	Term: Fall Year: 2017
Course Title (Written Out):	Opera Workshop
Course Prefix and Number:	MUSI 1158
Course Description:	Study, preparation and stage production of full-length operas as well as shorter, one-act operas, presented each semester. Credit also given for participation in chorus, set design and construction, properties, make-up, lighting, publicity, ticket sales and costumes.
Reason/Justification for Request: scheduled for ACGM deletion spring 2017	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: Will not affect Music Field of Study or completion of current degree program.	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• Communication (Core 10) • Mathematics (Core 20) • Life and Physical Sciences (Core 30) • Language, Philosophy, and Culture (Core 40) • Creative Arts (Core 50) • American History (Core 60) • Government/Political Science (Core 70) • Social and Behavioral Science (Core 80) • Component Area Option (Core 90)

Amarillo College Curriculum Committee Form

Course Changes – Delete a Course from the Inventory

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Chair (371-5346 or 654-5085)
Date of Submission: 1/7/2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0908
Associated Study Area Identify primary program associated with course	Music
Planned Effective Date:	Term: Fall Year: 2017
Course Title (Written Out):	Voice Class II
Course Prefix and Number:	MUSI 1184
Course Description:	For non-vocal majors; the fundamentals of correct breathing, tone production and diction. Both group and individual performance.
Reason/Justification for Request: scheduled for ACGM deletion spring 2017	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: Will not affect Music Field of Study or completion of current degree program.	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• Communication (Core 10) • Mathematics (Core 20) • Life and Physical Sciences (Core 30) • Language, Philosophy, and Culture (Core 40) • Creative Arts (Core 50) • American History (Core 60) • Government/Political Science (Core 70) • Social and Behavioral Science (Core 80) • Component Area Option (Core 90)

Amarillo College Curriculum Committee Form

Course Changes – Delete a Course from the Inventory

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Chair (371-5346 or 654-5085)
Date of Submission: 1/7/2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0911
Associated Study Area Identify primary program associated with course	Music
Planned Effective Date:	Term: Fall Year: 2017
Course Title (Written Out):	Guitar Class
Course Prefix and Number:	MUSI 1193
Course Description:	A basic study of guitar covering scales, chord progressions, sight reading, tablature, style and technique.
Reason/Justification for Request: scheduled for ACGM deletion spring 2017	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: Will not affect Music Field of Study or completion of current degree program.	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• Communication (Core 10) • Mathematics (Core 20) • Life and Physical Sciences (Core 30) • Language, Philosophy, and Culture (Core 40) • Creative Arts (Core 50) • American History (Core 60) • Government/Political Science (Core 70) • Social and Behavioral Science (Core 80) • Component Area Option (Core 90)

Amarillo College Curriculum Committee Form

Course Changes – Delete a Course from the Inventory

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Chair (371-5346 or 654-5085)
Date of Submission: 1/7/2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0904
Associated Study Area Identify primary program associated with course	Music
Planned Effective Date:	Term: Fall Year: 2017
Course Title (Written Out):	Electronic Music
Course Prefix and Number:	MUSI 1290
Course Description:	Introduction to the use of synthesizers, computers, sequencing and music printing software, multi-track recorders and other MIDI (Music Instrument Digital Interface) devices in the notation, arrangement, composition and performance of music. Prerequisite should be either the completion of a Music Fundamentals, Music Theory, Private Piano, or Class Piano Course.
Reason/Justification for Request: ACGM deletion spring 2016	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: Will not affect Music Field of Study or completion of current degree program.	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• Communication (Core 10) • Mathematics (Core 20) • Life and Physical Sciences (Core 30) • Language, Philosophy, and Culture (Core 40) • Creative Arts (Core 50) • American History (Core 60) • Government/Political Science (Core 70) • Social and Behavioral Science (Core 80) • Component Area Option (Core 90)

Amarillo College Curriculum Committee Form

Course Changes – Delete a Course from the Inventory

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Chair (371-5346 or 654-5085)
Date of Submission: 1/7/2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0904
Associated Study Area Identify primary program associated with course	Music
Planned Effective Date:	Term: Fall Year: 2017
Course Title (Written Out):	Electronic Music
Course Prefix and Number:	MUSI 1291
Course Description:	Introduction to the use of synthesizers, computers, sequencing and music printing software, multi-track recorders and other MIDI (Music Instrument Digital Interface) devices in the notation, arrangement, composition and performance of music. Prerequisite should be either the completion of a Music Fundamentals, Music Theory, Private Piano, or Class Piano Course.
Reason/Justification for Request: ACGM deletion spring 2016	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: Will not affect Music Field of Study or completion of current degree program.	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• Communication (Core 10) • Mathematics (Core 20) • Life and Physical Sciences (Core 30) • Language, Philosophy, and Culture (Core 40) • Creative Arts (Core 50) • American History (Core 60) • Government/Political Science (Core 70) • Social and Behavioral Science (Core 80) • Component Area Option (Core 90)

Amarillo College Curriculum Committee Form

Course Changes – Delete a Course from the Inventory

Program Division: Creative Arts
Department: Music
Program Point of Contact: Camille Day Nies, Chair (371-5346 or 654-5085)
Date of Submission: 1/7/2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	50.0904
Associated Study Area Identify primary program associated with course	Music
Planned Effective Date:	Term: Fall Year: 2017
Course Title (Written Out):	Electronic Music
Course Prefix and Number:	MUSI 1390
Course Description:	Introduction to the use of synthesizers, computers, sequencing and music printing software, multi-track recorders and other MIDI (Music Instrument Digital Interface) devices in the notation, arrangement, composition and performance of music. Prerequisite should be either the completion of a Music Fundamentals, Music Theory, Private Piano, or Class Piano Course.
Reason/Justification for Request: scheduled for ACGM deletion spring 2017	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: Will not affect Music Field of Study or completion of current degree program.	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• Communication (Core 10) • Mathematics (Core 20) • Life and Physical Sciences (Core 30) • Language, Philosophy, and Culture (Core 40) • Creative Arts (Core 50) • American History (Core 60) • Government/Political Science (Core 70) • Social and Behavioral Science (Core 80) • Component Area Option (Core 90)

Amarillo College Curriculum Committee Form
Course Changes – Add overview of program/services to the Inventory

Program Division: Academic Success
Department: Developmental Reading
Program Point of Contact: Edie Carter, *Department Chair, Developmental Mathematics*
Interim Dean, Academic Success 371-5335
Date of Submission: Jan. 18, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	NA
Associated Study Area Identify primary program associated with course	Success Center
Planned Effective Date:	Term: _____ Fall _____ Year: _____ 2017 _____
Course Title (Written Out):	
Course Prefix and Number:	
Course Description:	
Reason/Justification for Request: (Considerations may include other institutions offering the course, industry need, transferability, etc.):	

Would like to include an overview of program/services to the inventory.

The Success Center on the Washington Street Campus is located on the third floor of the Ware Student Commons. Other Success Centers are being developed on West Campus, East Campus, Hereford and Moore County. These Centers are each set-up to meet the needs of the students at each campus. At all locations we strive to provide highly in-depth and individualized experiences to ensure student success. Services include but may vary depending on location.

Developmental Advising- We discuss and assist our students with developmental placement and acceleration options, while working to help each student find a good balance between school and work as they begin their college journey.

MAPS- (Mandatory Pre-Assessment Sessions)- Sessions are offered daily on the Washington Street Campus to students interested in taking the TSI. This information session is required of all students prior to testing the TSI.

TSI Quick Reviews- Sessions are offered to students who have never taken the TSI or want to retake the TSI. Instructors work one-on-one with students to review skills. No appointment is necessary and there is no fee for this service. Hours vary from campus to campus.

Math Workshop Options-Appointments are necessary, though there is no cost to the student.
  Save a Semester- Students can schedule to be part of an intensive review of math skills to prepare to take a challenge test for each level of developmental math. Students are given only one attempt at each challenge test level.
  Rapid Reviews- Students can schedule to be part of an intensive review of higher level math skills to prepare to test or retest the TSI math test.
Reading Option-No appointment necessary, no cost to the student. Students complete the department reading test to save a semester of developmental reading.

Amarillo College Curriculum Committee Form

Course Changes – Delete a Course from the Inventory

Program Division: Academic Success
Department: Developmental Reading
Program Point of Contact: <mark>Edie Carter,</mark> *Department Chair, Developmental Mathematics*
Interim Dean, Academic Success <mark></mark>371-5335
Date of Submission: Jan. 19, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – <u>Use first 6 of "Approval Number"</u> • WECM – <u>Course Inventory CIP Number</u>	**NA**
Associated Study Area Identify primary program associated with course	Reading
Planned Effective Date:	Term: _Fall_____ Year: ___2017_____
Course Title (Written Out):	RDNG 0101-Basic Phonics and Spelling
Course Prefix and Number:	0101
Course Description:	~~**Prerequisites / Corequisite**~~ ~~Develop word attack skills, pronunciation and spelling. Preparatory for RDNG 0102.~~ ~~Hours (1 sem hrs; 1 lec)~~ ~~This is a developmental course and does not meet elective or graduation requirements.~~
Reason/Justification for Request: (Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.) # No longer going to be offered.	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: None	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• NA

Amarillo College Curriculum Committee Form

Course Changes – Delete a Course from the Inventory

Program Division:	Academic Success
Department:	Developmental Reading
Program Point of Contact:	Edie Carter, *Department Chair, Developmental Mathematics*
	Interim Dean, Academic Success 371-5335
Date of Submission:	Jan. 19, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	**NA**
Associated Study Area Identify primary program associated with course	Reading
Planned Effective Date:	Term: _Fall_____ Year: ___2017_____
Course Title (Written Out):	RDNG 0102-Phonics and Spelling
Course Prefix and Number:	0102
Course Description:	~~Improve word attack skills, pronunciation and spelling.~~ ~~Note: This is a developmental course and does not meet elective or graduation requirements.~~ ~~Hours (1 sem hrs; 1 lec)~~
Reason/Justification for Request: (Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.) ## No longer going to be offered.	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: None	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• NA

Amarillo College Curriculum Committee Form

Course Changes – Delete a Course from the Inventory

Program Division: Academic Success
Department: Developmental Reading
Program Point of Contact: <mark>Edie Carter,</mark> *Department Chair, Developmental Mathematics*
Interim Dean, Academic Success <mark>371-5335</mark>
Date of Submission: Jan. 19, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	**NA**
Associated Study Area Identify primary program associated with course	Reading
Planned Effective Date:	Term: _Fall_____ Year: ___2017_____
Course Title (Written Out):	RDNG 0103-Strategies for Learning
Course Prefix and Number:	0103
Course Description:	~~Improve study systems, including time management, effective listening, note-taking, outlining text, concentration, retention of information and taking examinations.~~ ~~Note: This is a developmental course and does not meet elective or graduation requirements.~~ ~~Hours (1 sem hrs; 1 lec)~~
Reason/Justification for Request: (Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.) ## No longer going to be offered.	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: None	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• NA

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Amarillo College Curriculum Committee Form

Course Changes – Delete a Course from the Inventory

Program Division: Academic Success

Department: Developmental Reading

Program Point of Contact: Edie Carter, *Department Chair, Developmental Mathematics*
Interim Dean, Academic Success 371-5335

Date of Submission: Jan. 19, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	NA
Associated Study Area Identify primary program associated with course	Reading
Planned Effective Date:	Term: _Fall_____ Year: ___2017_____
Course Title (Written Out):	RDNG 0312-Basic Communication Skills
Course Prefix and Number:	0312
Course Description:	~~Build basic skills of writing, speaking and reading with emphasis on writing. Practical exercises in English grammar, conversation and vocabulary to develop the student's ability to communicate in the everyday world. Preparatory for ENGL 0301~~ ~~Note: This is a developmental course and does not meet elective or graduation requirements.~~ ~~Hours (3 sem hrs; 3 lec)~~
Reason/Justification for Request: (Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.) ## No longer going to be offered.	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: None	

Requested Information	Information Response	
	On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No	
If you answered "No" above, do not answer this question.	• NA	

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Amarillo College Curriculum Committee Form

Course Changes – Delete a Course from the Inventory

Program Division:	Academic Success
Department:	Developmental Writing
Program Point of Contact:	Edie Carter, *Department Chair, Developmental Mathematics*
	Interim Dean, Academic Success 371-5335
Date of Submission:	Jan. 19, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – <u>Use first 6 of "Approval Number"</u> • WECM – <u>Course Inventory CIP Number</u>	**NA**
Associated Study Area Identify primary program associated with course	Writing
Planned Effective Date:	Term: _Fall_____ Year: ___2017_____
Course Title (Written Out):	BASW 0301 – Basic Academic Skills
Course Prefix and Number:	0301
Course Description:	~~**Prerequisites / Corequisite**~~ ~~Prerequisite: A minimum TSI score of 310-350~~ ~~Basic skills course that develops and reinforces writing skills with special emphasis on writing to meet TSI requirements.~~ ~~Hours (3 sem hrs; 2 lec, 2 lab)~~
Reason/Justification for Request: (Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.) # No longer going to be offered.	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: None	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• NA

Amarillo College Curriculum Committee Form
Course Changes – Delete a Course from the Inventory

Program Division: Academic Success
Department: Developmental Writing
Program Point of Contact: Edie Carter, *Department Chair, Developmental Mathematics*
                              Interim Dean, Academic Success 371-5335
Date of Submission: Jan. 18, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	NA
Associated Study Area Identify primary program associated with course	Writing
Planned Effective Date:	Term: _Fall_____ Year: ___2017_____
Course Title (Written Out):	BASW 0302 – Basic Academic Skills
Course Prefix and Number:	0302
Course Description:	**Prerequisites / Corequisite** ~~Prerequisite: BASW 0301 or minimum TSI score 347~~ ~~Basic skills course that develops and reinforces writing skills to meet TSI requirements.~~ ~~Hours (3 sem hrs; 2 lec, 2 lab)~~
Reason/Justification for Request: (Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.) ## No longer going to be offered.	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: None	

Requested Information	Information Response
	On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• NA

Amarillo College Curriculum Committee Form
Course Changes – Delete a Course from the Inventory

Program Division: Academic Success
Department: Developmental Math
Program Point of Contact: Edie Carter, *Department Chair, Developmental Mathematics*
Interim Dean, Academic Success 371-5335
Date of Submission: Jan. 19, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – <u>Use first 6 of "Approval Number"</u> • WECM – <u>Course Inventory CIP Number</u>	NA
Associated Study Area Identify primary program associated with course	Math
Planned Effective Date:	Term: _Fall_____ Year: ___2017_____
Course Title (Written Out):	MANC – Beginning Algebra Prep
Course Prefix and Number:	001
Course Description:	~~**Prerequisites / Corequisite**~~ ~~Corequisite: MATH 0302~~ ~~This course is an extended review of Basic Mathematics. A post-assessment will be given during the last class to determine if the student can proceed into Math-0302.~~ ~~Arithmetic review of whole numbers and fractions; decimals; basic geometry; signed numbers; simple algebraic expressions; applications.~~ ~~Hours (0 sem hrs; 1 lec)~~ ~~**Notes**~~ ~~This is a developmental course and does not meet elective or graduation requirements.~~
Reason/Justification for Request: (Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.) **No longer going to offer.**	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: None	

Requested Information	Information Response

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• NA

Amarillo College Curriculum Committee Form
Course Changes – Delete a Course from the Inventory

Program Division: Academic Success
Department: Developmental Math
Program Point of Contact: Edie Carter, *Department Chair, Developmental Mathematics*
Interim Dean, Academic Success 371-5335
Date of Submission: Jan. 19, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	
Associated Study Area Identify primary program associated with course	Math
Planned Effective Date:	Term: _Fall_____ Year: ___2017_____
Course Title (Written Out):	MANC – Intermediate Algebra Prep
Course Prefix and Number:	002
Course Description:	~~Prerequisites / Corequisite~~ ~~Corequisite: MATH 0303~~ ~~This course is an extended review of Beginning Algebra (Math-0302). A post-assessment will be given during the last class to determine if the student can proceed into Math-0303.~~ ~~A study of integers; opposites; absolute value; operations with signed numbers; operations on fractions; sets of numbers; exponents; base and powers; order of operations; evaluating expressions; equations; graphing; polynomials.~~ ~~Hours (0 sem hrs; 1 lec)~~ ~~Notes~~ ~~This is a developmental course and does not meet elective or graduation requirements.~~
Reason/Justification for Request: (Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.) ## No longer going to offer.	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: None	

On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• NO
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	NA

Amarillo College Curriculum Committee Form
Course Changes – Delete a Course from the Inventory

Program Division: Academic Success
Department: Developmental Math
Program Point of Contact: Edie Carter, *Department Chair, Developmental Mathematics*
Interim Dean, Academic Success 371-5335
Date of Submission: Jan. 19, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	NA
Associated Study Area Identify primary program associated with course	Math
Planned Effective Date:	Term: _Fall_____ Year: ___2017_____
Course Title (Written Out):	MANC 0011 - Basic Mathematics Fast Prep
Course Prefix and Number:	0011
Course Description:	~~This course is an eight hour review of Basic Mathematics.~~ ~~A pre-assessment must be taken before the class to~~ ~~determine if the student is prepared. A post-assessment~~ ~~must be taken after the class to determine if the student~~ ~~can proceed into Math 0302.~~ ~~Hours (8 clock hours)~~ ~~Notes~~ ~~This is a developmental course and does not meet elective~~ ~~or graduation requirements.~~
Reason/Justification for Request: (Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.) ## Going to offered as a service in the Success Center	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: None	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question.	NA

Amarillo College Curriculum Committee Form
Course Changes – Delete a Course from the Inventory

Program Division: Academic Success
Department: Developmental Math
Program Point of Contact: Edie Carter, *Department Chair, Developmental Mathematics*
Interim Dean, Academic Success 371-5335
Date of Submission: Jan. 19, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	NA
Associated Study Area Identify primary program associated with course	Math
Planned Effective Date:	Term: _Fall_____ Year: ___2017_____
Course Title (Written Out):	MANC 0012 - Beginning Algebra Fast Prep
Course Prefix and Number:	0012
Course Description:	This course is an eight hour review of Beginning Algebra. A post-assessment must be taken after the class to determine if the student can proceed into Math-0303. Hours (8 clock hours) Notes This is a developmental course and does not meet elective or graduation requirements.
Reason/Justification for Request: (Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.) Going to offered as a service in the Success Center	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: None	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	NA

Amarillo College Curriculum Committee Form
Course Changes – Delete a Course from the Inventory

Program Division: Academic Success
Department: Developmental Math
Program Point of Contact: Edie Carter, *Department Chair, Developmental Mathematics*
Interim Dean, Academic Success 371-5335
Date of Submission: Jan. 19, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	NA
Associated Study Area Identify primary program associated with course	Math
Planned Effective Date:	Term: _Fall_____ Year: ___2017_____
Course Title (Written Out):	MANC 0013 - Intermediate Algebra Fast Prep
Course Prefix and Number:	0013
Course Description:	~~This course is an eight hour review of Intermediate Algebra. A post-assessment must be taken after the class to determine if the student can proceed into Math-0303.~~ ~~Hours (8 clock hours)~~ ~~Notes~~ ~~This is a developmental course and does not meet elective or graduation requirements.~~
Reason/Justification for Request: (Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.) # Going to be offered as a service in the Success Center	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: None	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	NA

Amarillo College Curriculum Committee Form
Course Changes – Delete a Course from the Inventory

Program Division:	Academic Success
Department:	Developmental Math
Program Point of Contact:	Edie Carter, *Department Chair, Developmental Mathematics* *Interim Dean, Academic Success* 371-5335
Date of Submission:	Jan. 19, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – <u>Use first 6 of "Approval Number"</u> • WECM – <u>Course Inventory CIP Number</u>	NA
Associated Study Area Identify primary program associated with course	Math
Planned Effective Date:	Term: _Fall_____ Year: ___2017_____
Course Title (Written Out):	MANC 0014 - Rapid Review - TSI
Course Prefix and Number:	0014
Course Description:	~~This course is an eight hour review of material that will help prepare students to take, or retake the mathematics portion of the TSI exam.~~ ~~Hours (8 clock hours)~~ ~~Notes~~ ~~This is a developmental course and does not meet elective or graduation requirements.~~
Reason/Justification for Request: (Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.) Going to be offered as a service in the Success Center	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: None	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	NA

Amarillo College Curriculum Committee Form
Course Changes – Delete a Course from the Inventory

Program Division: Academic Success
Department: Developmental Math
Program Point of Contact: Edie Carter, *Department Chair, Developmental Mathematics*
Interim Dean, Academic Success 371-5335
Date of Submission: Jan. 19, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	NA
Associated Study Area Identify primary program associated with course	Math
Planned Effective Date:	Term: _Fall_____ Year: ___2017_____
Course Title (Written Out):	BASM 0301 – Basic Academic Skills
Course Prefix and Number:	0301
Course Description:	~~Basic skills course that develops and reinforces math skills with special emphasis on math to meet TSI requirements.~~ ~~Hours (3 sem hrs; 2 lec, 2 lab).~~
Reason/Justification for Request: (Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.) ## No longer going to be offered.	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: None	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	NA

Amarillo College Curriculum Committee Form
Course Changes – Delete a Course from the Inventory

Program Division: Academic Success
Department: Developmental Math
Program Point of Contact: Edie Carter, *Department Chair, Developmental Mathematics*
Interim Dean, Academic Success 371-5335
Date of Submission: Jan. 19, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	NA
Associated Study Area Identify primary program associated with course	Math
Planned Effective Date:	Term: _Fall_____ Year: ___2017_____
Course Title (Written Out):	BASM 0302 – Basic Academic Skills
Course Prefix and Number:	0302
Course Description:	**Prerequisites / Corequisite** Prerequisite: BASM 0301 or MATH 0301 or minimum TSI score of 332 Basic Skills course that develops and reinforces math skills to meet TSI requirements. Hours (3 sem hrs; 2 lec, 2 lab)
Reason/Justification for Request: (Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.) ## No longer going to be offered.	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: None	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• NA

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Amarillo College Curriculum Committee Form
Course Changes – Delete a Course from the Inventory

Program Division: Academic Success
Department: Developmental Math
Program Point of Contact: Edie Carter, *Department Chair, Developmental Mathematics*
Interim Dean, Academic Success 371-5335
Date of Submission: Jan. 19, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	**NA**
Associated Study Area Identify primary program associated with course	Math
Planned Effective Date:	Term: _Fall_____ Year: ___2017_____
Course Title (Written Out):	BASM 0303 – Basic Academic Skills
Course Prefix and Number:	0303
Course Description:	~~**Prerequisites / Corequisite**~~ ~~Prerequisite: BASM 0302 or MATH 0302 or minimum TSI score of 344~~ ~~Basic skills course that develops and reinforces reading, math and writing skills with special emphasis on math to meet TSI requirements.~~ ~~Hours (3 sem hrs; 2 lec, 2 lab)~~
Reason/Justification for Request: (Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.) ## No longer going to be offered.	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: None	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• NA

Amarillo College Curriculum Committee Form
Course Changes – CHANGE NAME ONLY

Program Division: Academic Success
Department: Developmental Math
Program Point of Contact: <mark>Edie Carter,</mark> *Department Chair, Developmental Mathematics*
Interim Dean, Academic Success <mark></mark>371-5335
Date of Submission: Jan. 18, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	NA
Associated Study Area Identify primary program associated with course	Math
Planned Effective Date:	Term: _Fall_____ Year: ___2017_____
Course Title (Written Out):	~~MATH 0301 – Basic Mathematics~~ Change name to be: AELM-0001
Course Prefix and Number:	
Course Description:	**Prerequisites / Corequisite** Prerequisite: TSI Math score less than 336 or an equivalent score on a state-approved test Integers; signed numbers; absolute value; opposites; operations on fractions; operations on decimals; ordering; ratios; proportions; percents; exponents; base and powers; order of operations; geometry; evaluating expressions; introduction to algebra; statistical measurements; conversions. Hours -0 will be offered through Adult Ed free of charge. **Notes** This is an Adult Ed course and does not meet elective or graduation requirements.

Reason/Justification for Request:
(Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.)

Course wiill now be AELM 0001. Changing to align with state of Texas who will no longer fund Basic Math 0301.

Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion:

None

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• NA

Amarillo College Curriculum Committee Form
Course Changes – Change Current Approved Course Requirements*

Program Division: Academic Success
Department: Developmental Math
Program Point of Contact: Edie Carter, *Department Chair, Developmental Mathematics*
Interim Dean, Academic Success 371-5335
Date of Submission: Jan. 18, 2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – <u>Use first 6 of "Approval Number"</u> • WECM – <u>Course Inventory CIP Number</u>	NA
Associated Study Area Identify primary program associated with course	Math
Course Title (Written Out)	MATH 0302 – Beginning Algebra
Course Prefix and Number	0302
Planned Effective Date:	Term: _____ Fall _____ Year: _____ 2017 _____

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. **NOTE: See "Comments" for information related to many of the planned changes listed below.**	
Planned Change(s)	Prerequisite: MATH 0301 or AELM-0001-minimum grade of C. TSI Math score of 336 or an equivalent score on a state approved test. Operations with real numbers; exponents and polynomials; operations with algebraic expressions; linear equations in one and two variables; absolute value; basic geometry; introductory graphing; factoring polynomials; applications. Hours (3 sem hrs; 3 lec, 1 lab) **Notes** This is a developmental course and does not meet elective or graduation requirements.

In this box, please provide information related to your change request and any justification.
Considerations: Describe how change will benefit students, change is needed for sustainability, etc.

Change in pre-req to include AELM-0001 along with MATH 0301. Same course, new name with state changes.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Change in Learning Outcomes ONLY COMPLETE IF CHANGE IN OUTCOMES				
Course Name	Course Prefix	Course Number	Old Course Outcomes	New Course Outcomes

Amarillo College Curriculum Committee Form
Course Changes – Change Current Approved Course Requirements*

Program Division:	Academic Success
Department:	Developmental Math
Program Point of Contact:	Edie Carter, *Department Chair, Developmental Mathematics*
	Interim Dean, Academic Success 371-5335
Date of Submission:	Jan. 18, 2017

Requested Information	Information Response

Associated 6-digit CIP (If Applicable):
  • ACGM – Use first 6 of "Approval Number"
  • WECM – Course Inventory CIP Number
	NA

Associated Study Area Identify primary program associated with course	Math
Course Title (Written Out)	MATH 0304 - Foundations of Mathematical Reasoning
Course Prefix and Number	0304
Planned Effective Date:	Term: _____ Fall _____ Year: _____ 2017_____

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	**Prerequisites / ~~Corequisite~~** Prerequisite: TSIM score of 336 or minimum grade of C in Math 0301 or AELM-0001. Topics include: numeracy; probability and statistics; evaluating expressions and formulas; rates, ratios and proportions; percentages; reasoning skills; solving equations; linear models; interpreting data including graphs and tables; verbal and exponential models. Hours (3 sem hrs; 3 lec, 1 lab) **Notes** This is a developmental course and does not meet elective or graduation requirements.

This course has been piloted at AC throughout the 2016-2017 school year with extremely low enrollment or cancellation. Across the state and nation, enrollment is growing vastly as an alternative non-stem pathway. After talking to numerous advisors, the reading pre-req has been holding the enrollment down. We want to implement this amendment to our original submission to see if positive change will occur.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Change in Learning Outcomes ONLY COMPLETE IF CHANGE IN OUTCOMES				
Course Name	Course Prefix	Course Number	Old Course Outcomes	New Course Outcomes

Computer Information Systems Changes

Quick Overview:

I.   WECM has updated their CISCO courses to reflect the changes in CISCO curriculum. So, we are replacing the old WECM CISCO courses with the new ones:

Old		New	
ITCC 1301	Cisco Exploration I - Network Fundamentals	ITCC 1314	CCNA 1: Introduction to Networks
ITCC 1304	Cisco Exploration 2 - Routing Protocols and Concepts	ITCC 1340	CCNA 2: Routing and Switching Essentials
ITCC 2308	Cisco Exploration 3 - LAN Switching and Wireless	ITCC 2312	CCNA 3: Scaling Networks
ITCC 2310	Cisco Exploration 4 - Accessing the WAN	ITCC 2313	CCNA 4: Connecting Networks

This impacts the following certs and degrees:

1.   Computer Network Essentials – COSC.CERT.ESS
2.   Computer Network Administration – COSC.CERT.ADMIN
3.   Computer Networking/Cyber-Security – COSC.AAS.NT
4.   Computer Information Systems – SSN Option – COSC.AAS (SSN Option)

II.   WECM has updated their course inventory to allow for current technology that we have been teaching as Special Topics because there was no other alternative. We will replace the special topics courses with these new WECM courses:

1.   In the GAME Design Certificate (COSC.CERT.GAME)

Replace GAME 1394 with ITSE 1333 – Mobile Applications Development

2.   In the Computer Information Systems degree (COSC.AAS) – Programming option

Replace ITSE 1391 with ITSE 2343 – Advanced Mobile Programming

Amarillo College Curriculum Committee Form

Course Changes – Add a New Course to the Inventory

Program Division: STEM
Department: Business Systems and Emerging Technology
Program Point of Contact: Carol Buse, Chair, 371-5994, acbuse@actx.edu
Date of Submission: 1/18/2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – <u>Use first 6 of "Approval Number"</u> • WECM – <u>Course Inventory CIP Number</u>	11.1002
Associated Study Area Identify primary program associated with course	CETT.AAS.NT – Computer Networking/Cyber-Security
Planned Effective Date:	Term: Fall Year: 2017
Course Title (Written Out):	CCNA 1: Introduction to Networks
Course Prefix and Number:	ITCC 1314
Course Description:	This course covers networking architecture, structure, and functions; introduces the principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and operations to provide a foundation for the curriculum.
Reason/Justification for Request: (Considerations may include other institutions offering the course, industry need, transferability, etc.): WECM updates to reflect new CISCO curriculum	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Course Type	• Workforce Education Manual (WECM)
Instructional Method	• Lecture/Lab – Instruction delivered in face-to-face format Combination of Lecture/Lab Instruction • Other: HYBRID Combination of Lecture/Lab and Web instruction
Is this class intended to be included in next year's core curriculum?	• No

If not a class intended for core inclusion, please list your outcomes. Otherwise, leave this table blank.
Course Outcomes for Course Not Intended for Core
1. Build simple LANs 2. Perform basic configuration on routers and switches;

3. Implement IP addressing schemes

If is a class intended for <u>core inclusion</u>, please complete this table. Otherwise, leave this table blank.	
Course Outcomes (List course outcomes)	1. N/A 2.
For what foundational component area is the course proposed? (Delete options that do not apply) (See "core inclusion" link for details)	• n/a
What are the required THECB Objectives? (Delete options that do not apply) (See "core inclusion" link for details)	• n/a
Identify information related to your plan to submit information showing alignment with the THECB requirements.	• n/a

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a unique needs course?	• No
Is this a local needs course?	• No
What is the session cycle?	• Fall/spring only
What is the yearly cycle?	• Every year •
What is the retake policy?	• Unlimited (CoBoard will not fund more than 3 repeats of a course, but student may be allowed unlimited times) •

Requested Information	Information Response
List any pre-requisites (prefix and number) and provide a justification	
List any co-requisites (prefix and number) and provide a justification	
Are there fees? (Yes or No) and if so, please list the fee information	Standard fees
Number of semester credit hours or contact hours	3 credit hours/ 96 contact hours
Number of weekly lecture hours (If none, please leave blank)	2
Number of weekly lab hours (If none, please leave blank)	4
Number of weekly external hours (If none, please leave blank)	

CCNA 1: Introduction to Networks

Vendor Specific Course
A Generic Course is available as follows: Not Available

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
11.1002	ITCC	1014	CCNA 1: Introduction to Networks	■	0	64	112
11.1002	ITCC	1314	CCNA 1: Introduction to Networks	■	3	64	96
11.1002	ITCC	1414	CCNA 1: Introduction to Networks	■	4	80	112

Course Level: Introductory

Course Description: This course covers networking architecture, structure, and functions; introduces the principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and operations to provide a foundation for the curriculum.

End-of-Course Outcomes: Build simple LANs; perform basic configuration on routers and switches; implement IP addressing schemes.

Licensing/Certification Agency: Cisco

Lab Recommended

CIP Code Description: 11.1002 (System, Networking, and LAN/WAN Management/Manager)

Effective Date: September 1, 2016

Amarillo College Curriculum Committee Form

Course Changes – Add a New Course to the Inventory

Program Division: STEM
Department: Business Systems and Emerging Technology
Program Point of Contact: Carol Buse, Chair, 371-5994, acbuse@actx.edu
Date of Submission: 1/18/2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – <u>Use first 6 of "Approval Number"</u> • WECM – <u>Course Inventory CIP Number</u>	11.1002
Associated Study Area Identify primary program associated with course	CETT.AAS.NT – Computer Networking/Cyber-Security
Planned Effective Date:	Term: Fall Year: 2017
Course Title (Written Out):	CCNA 2: Routing and Switching Essentials
Course Prefix and Number:	ITCC 1340
Course Description:	Describes the architecture, components, and basic operation of routers and explains the basic principles of routing and routing protocols. It also provides an in-depth understanding of how switches operate and are implemented in the LAN environment for small and large networks.
Reason/Justification for Request: (Considerations may include other institutions offering the course, industry need, transferability, etc.): WECM updates to reflect new CISCO curriculum	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Course Type	• Workforce Education Manual (WECM)
Instructional Method	• Lecture/Lab – Instruction delivered in face-to-face format Combination of Lecture/Lab Instruction • Other: HYBRID Combination of Lecture/Lab and Web instruction
Is this class intended to be included in next year's core curriculum?	• No

If not a class intended for core inclusion, please list your outcomes. Otherwise, leave this table blank.
Course Outcomes for Course Not Intended for Core   1. Configure and maintain routers and switches

2. Resolve common issues with routing protocols, virtual LANs, and inter-VLAN routing in both IPv4 and IPv6 networks.

If is a class intended for <u>core inclusion</u>, please complete this table. Otherwise, leave this table blank.	
Course Outcomes (List course outcomes)	1. N/A 2.
For what foundational component area is the course proposed? (Delete options that do not apply) (See "core inclusion" link for details)	• n/a
What are the required THECB Objectives? (Delete options that do not apply) (See "core inclusion" link for details)	• n/a
Identify information related to your plan to submit information showing alignment with the THECB requirements.	• n/a

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a unique needs course?	• No
Is this a local needs course?	• No
What is the session cycle?	• Fall/spring only
What is the yearly cycle?	• Every year •
What is the retake policy?	• Unlimited (CoBoard will not fund more than 3 repeats of a course, but student may be allowed unlimited times) •

Requested Information	Information Response
List any pre-requisites (prefix and number) and provide a justification	
List any co-requisites (prefix and number) and provide a justification	
Are there fees? (Yes or No) and if so, please list the fee information	Standard fees
Number of semester credit hours or contact hours	3 credit hours/ 96 contact hours
Number of weekly lecture hours (If none, please leave blank)	2
Number of weekly lab hours (If none, please leave blank)	4
Number of weekly external hours (If none, please leave blank)	

CCNA 2: Routing and Switching Essentials

Vendor Specific Course
A Generic Course is available as follows: Not Available

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
11.1002	ITCC	1040	CCNA 2: Routing and Switching Essentials	■	0	64	128
11.1002	ITCC	1340	CCNA 2: Routing and Switching Essentials	■	3	64	96
11.1002	ITCC	1440	CCNA 2: Routing and Switching Essentials	■	4	80	128

Course Level: Intermediate

Course Description: Describes the architecture, components, and basic operation of routers and explains the basic principles of routing and routing protocols. It also provides an in-depth understanding of how switches operate and are implemented in the LAN environment for small and large networks.

End-of-Course Outcomes: Configure and maintain routers and switches; resolve common issues with routing protocols, virtual LANs, and inter-VLAN routing in both IPv4 and IPv6 networks.

Licensing/Certification Agency: Cisco

Lab Recommended

CIP Code Description: 11.1002 (System, Networking, and LAN/WAN Management/Manager)

Effective Date: September 1, 2016

Amarillo College Curriculum Committee Form

Course Changes – Add a New Course to the Inventory

Program Division: STEM
Department: Business Systems and Emerging Technology
Program Point of Contact: Carol Buse, Chair, 371-5994, acbuse@actx.edu
Date of Submission: 1/18/2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	11.1002
Associated Study Area Identify primary program associated with course	CETT.AAS.NT – Computer Networking/Cyber-Security
Planned Effective Date:	Term: Fall Year: 2017
Course Title (Written Out):	CCNA 3: Scaling Networks
Course Prefix and Number:	ITCC 2312
Course Description:	CCNA R&S: Scaling Networks (ScaN) covers the architecture, components, and operations of routers and switches in larger and more complex networks. Students learn how to configure routers and switches using advanced protocols.
Reason/Justification for Request: (Considerations may include other institutions offering the course, industry need, transferability, etc.): WECM updates to reflect new CISCO curriculum	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Course Type	• Workforce Education Manual (WECM)
Instructional Method	• Lecture/Lab – Instruction delivered in face-to-face format Combination of Lecture/Lab Instruction • Other: HYBRID Combination of Lecture/Lab and Web instruction
Is this class intended to be included in next year's core curriculum?	• No

If not a class intended for core inclusion, please list your outcomes. Otherwise, leave this table blank.
Course Outcomes for Course Not Intended for Core
1. Configure advanced routing and switching 2. Resolve common issues with OSPF, EIGRP, and STP in IP networks

3. Implement a WLAN in a small-to-medium network	

If is a class intended for <u>core inclusion,</u> please complete this table. Otherwise, leave this table blank.	
Course Outcomes (List course outcomes)	1. N/A 2.
For what foundational component area is the course proposed? (Delete options that do not apply) (See "core inclusion" link for details)	• n/a
What are the required THECB Objectives? (Delete options that do not apply) (See "core inclusion" link for details)	• n/a
Identify information related to your plan to submit information showing alignment with the THECB requirements.	• n/a

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a unique needs course?	• No
Is this a local needs course?	• No
What is the session cycle?	• Spring
What is the yearly cycle?	• Every year •
What is the retake policy?	• Unlimited (CoBoard will not fund more than 3 repeats of a course, but student may be allowed unlimited times) •

Requested Information	Information Response
List any pre-requisites (prefix and number) and provide a justification	
List any co-requisites (prefix and number) and provide a justification	
Are there fees? (Yes or No) and if so, please list the fee information	Standard fees
Number of semester credit hours or contact hours	3 credit hours/ 96 contact hours
Number of weekly lecture hours (If none, please leave blank)	2
Number of weekly lab hours (If none, please leave blank)	4
Number of weekly external hours (If none, please leave blank)	

CCNA 3: Scaling Networks

Vendor Specific Course
A Generic Course is available as follows: Not Available

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
11.1002	ITCC	2012	CCNA 3: Scaling Networks	■	0	64	112
11.1002	ITCC	2312	CCNA 3: Scaling Networks	■	3	64	96
11.1002	ITCC	2412	CCNA 3: Scaling Networks	■	4	80	112

Course Level: Intermediate

Course Description: CCNA R&S: Scaling Networks (ScaN) covers the architecture, components, and operations of routers and switches in larger and more complex networks. Students learn how to configure routers and switches using advanced protocols.

End-of-Course Outcomes: Configure advanced routing and switching; Resolve common issues with OSPF, EIGRP, and STP in IP networks; Implement a WLAN in a small-to-medium network.

Licensing/Certification Agency: Cisco

Lab Recommended

CIP Code Description: 11.1002 (System, Networking, and LAN/WAN Management/Manager)

Effective Date: September 1, 2016

Amarillo College Curriculum Committee Form
Course Changes – Add a New Course to the Inventory

Program Division: STEM
Department: Business Systems and Emerging Technology
Program Point of Contact: Carol Buse, Chair, 371-5994, acbuse@actx.edu
Date of Submission: 1/18/2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – <u>Use first 6 of "Approval Number"</u> • WECM – <u>Course Inventory CIP Number</u>	11.1002
Associated Study Area Identify primary program associated with course	CETT.AAS.NT – Computer Networking/Cyber-Security
Planned Effective Date:	Term: Fall Year: 2017
Course Title (Written Out):	CCNA 4: Connecting Networks
Course Prefix and Number:	ITCC 2313
Course Description:	WAN technologies and network services required by converged applications in a complex network; enables students to understand the selection criteria of network devices and WAN technologies to meet network requirements.
Reason/Justification for Request: (Considerations may include other institutions offering the course, industry need, transferability, etc.): WECM updates to reflect new CISCO curriculum	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Course Type	• Workforce Education Manual (WECM)
Instructional Method	• Lecture/Lab – Instruction delivered in face-to-face format Combination of Lecture/Lab Instruction • Other: HYBRID Combination of Lecture/Lab and Web instruction
Is this class intended to be included in next year's core curriculum?	• No

If not a class intended for core inclusion, please list your outcomes. Otherwise, leave this table blank.
Course Outcomes for Course Not Intended for Core
1. Configure and troubleshoot network devices 2. Resolve common issues with data link protocols

3. Resolve common issues with OSPF, EIGRP, and STP in both IPv4 and IPv6 networks
4. Implement virtual private network (VPN) operations in a complex network
5. Implement security best practices.

If is a class intended for core inclusion, please complete this table. Otherwise, leave this table blank.	
Course Outcomes (List course outcomes)	1. N/A
For what foundational component area is the course proposed? (Delete options that do not apply) (See "core inclusion" link for details)	• n/a
What are the required THECB Objectives? (Delete options that do not apply) (See "core inclusion" link for details)	• n/a
Identify information related to your plan to submit information showing alignment with the THECB requirements.	• n/a

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a unique needs course?	• No
Is this a local needs course?	• No
What is the session cycle?	• Spring only
What is the yearly cycle?	• Every year •
What is the retake policy?	• Unlimited (CoBoard will not fund more than 3 repeats of a course, but student may be allowed unlimited times) •

Requested Information	Information Response
List any pre-requisites (prefix and number) and provide a justification	
List any co-requisites (prefix and number) and provide a justification	
Are there fees? (Yes or No) and if so, please list the fee information	Standard fees
Number of semester credit hours or contact hours	3 credit hours/ 96 contact hours
Number of weekly lecture hours (If none, please leave blank)	2
Number of weekly lab hours (If none, please leave blank)	4
Number of weekly external hours (If none, please leave blank)	

CCNA 4: Connecting Networks

Vendor Specific Course
A Generic Course is available as follows: Not Available

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
11.1002	ITCC	2013	CCNA 4: Connecting Networks	■	0	64	112
11.1002	ITCC	2313	CCNA 4: Connecting Networks	■	3	64	96
11.1002	ITCC	2413	CCNA 4: Connecting Networks	■	4	80	112

Course Level: Advanced

Course Description: WAN technologies and network services required by converged applications in a complex network; enables students to understand the selection criteria of network devices and WAN technologies to meet network requirements.

End-of-Course Outcomes: Configure and troubleshoot network devices Resolve common issues with data link protocols; resolve common issues with OSPF, EIGRP, and STP in both IPv4 and IPv6 networks; implement virtual private network (VPN) operations in a complex network; implement security best practices.

Licensing/Certification Agency: Cisco

Lab Recommended

CIP Code Description: 11.1002 (System, Networking, and LAN/WAN Management/Manager)

Effective Date: September 1, 2016

Amarillo College Curriculum Committee Form

Course Changes – Delete a Course from the Inventory

Program Division:	STEM
Department:	Business Systems and Emerging Technology
Program Point of Contact:	Carol Buse, Chair, 371-5994, acbuse@actx.edu
Date of Submission:	1/18/2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	11.1002
Associated Study Area Identify primary program associated with course	CETT.AAS.NT – Computer Networking/Cyber-Security
Planned Effective Date:	Term: _Fall_____ Year: __2017_____
Course Title (Written Out):	Cisco Exploration I – Network Fundamentals Cisco Exploration 2 – Routing Protocols and Concepts Cisco Exploration 3 – LAN Switching and Wireless Cisco Exploration 4 – Accessing the WAN
Course Prefix and Number:	ITCC 1301 ITCC 1304 ITCC 2308 ITCC 2310
Course Description:	**ITCC 1301 - Cisco Exploration I - Network Fundamentals** A course introducing the architecture, structure, functions, components and models of the internet. Describes the use of OSI and TCP layered models to examine the nature and roles of protocols and services at the applications, network, data link and physical layers. Covers the principles and structure of IP addressing and the fundamentals of Ethernet concepts, media and operations. Build simple LAN topologies by applying basic principles of cabling; perform basic configurations of network devices, including routers and switches; and implementing IP addressing schemes. Hours (3 sem hrs; 2 lec, 4 lab)

ITCC 1304 - Cisco Exploration 2 - Routing Protocols and Concepts

Prerequisites / Corequisite
Prerequisite: ITCC 1301

This course describes the architecture, components and operation of routers, and explains the principles of routing and routing protocols. Students analyze, configure, verify and troubleshoot the primary routing protocols RIPv1, RIPv2, EIGRP and OSPF. Recognize and correct common routing issues and problems. Model and analyze routing processes.

Hours (3 sem hrs; 2 lec, 4 lab)

ITCC 2308 - Cisco Exploration 3 - LAN Switching and Wireless

Prerequisites / Corequisite
Prerequisite: ITCC 1304

This course helps students develop an in-depth understanding of how switches operate and are implemented in the LAN environment for small and large networks. Detailed explanations of LAN switch operations, VLAN implementation, Rapid Spanning Tree Protocol (RSTP), VLAN Trunking Protocol (VTP), Inter-VLAN routing and wireless network operations. Analyze, configure, verify and troubleshoot VLANs, RSTP, VTP and wireless networks. Campus network design and Layer 3 switching concepts are introduced.

Hours (3 sem hrs; 2 lec, 4 lab)

	ITCC 2310 - Cisco Exploration 4 - Accessing the WAN
	Prerequisites / Corequisite Prerequisite: ITCC 2308 This course explains the principles of traffic control and access control lists (ACLs) and provides an overview of the services and protocols at the data link layer for wide-area access. Describes user access technologies and devices and discovers how to implement and configure Point-to-Point Protocol (PPP), Point-to-Point Protocol over Ethernet (PPPoE), DSL and Frame Relay. WAN security concepts, tunneling and VPN basics are introduced. Discuss the special network services required by converged applications and an introduction to quality of service (QoS). Hours (3 sem hrs; 2 lec, 4 lab)

Reason/Justification for Request:
In Fall 2016, WECM updated these courses to reflect the new CISCO curriculum with new course rubrics, titles, and descriptions. The above courses are no longer in WECM as listed.

Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion:
Automatic course substitution:
ITCC 1301 → ITCC 1314
ITCC 1304 → ITCC 1340
ITCC 2308 → ITCC 2312
ITCC 2310 → ITCC 2313

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• No
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• N/A

Amarillo College Curriculum Committee Form

Program Changes – Revise Curriculum

Program Division: STEM
Department: Business Systems and Emerging Technology
Program Point of Contact: Carol Buse, Chair, 371-5994, acbuse@actx.edu
Date of Submission: 1/18/2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): Use the CIP for the majority of the courses within the program • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	11.1002
Associated Study Area Identify primary program associated with course	Computer Networking/Cyber-Security
Planned Effective Date:	Term: _Fall_____ Year: __2017_____
Current Program Title (Written Out): (e.g. Aviation Maintenance Technology)	1. Computer Networking Essentials Cert 2. Computer Network Admin Cert 3. Computer Networking/Cyber-Security AAS 4. Computer Information Systems AAS – SSN Option
Degree Audit Name (e.g. AERM.AAS)	COSC.CERT.ESS COSC.CERT.ADMIN CETT.AAS.NT COSC.AAS
Reason/Justification for Request: Replace old course rubrics, titles, descriptions with updated course rubrics, titles, descriptions from WECM	
Potential Impact on Current Students Enrolled in Certificate or Degree Programs: Autosub the old courses with the new courses ITCC 1301 → ITCC 1314 ITCC 1304 → ITCC 1340 ITCC 2308 → ITCC 2312 ITCC 2310 → ITCC 2313	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Has a substantial increase or decrease in the number of clock or credit hours awarded for successful completion of a program occurred (substantial defined as noticeable impact on time to completion)?	• No
Does this change involve a move from clock to credit hours?	• No
This change relates to the following items	• None of the Above – Apply WECM updates

COURSE SEQUENCING AND REQUIREMENTS – For Catalog

☐ On "Old" side, use Strikethrough to indicate course(s) no longer in curriculum
☐ On "New" side, use bold/red font to indicate new courses
☐ Remove blocks that do not apply (e.g. if there are no general education requirements for your major, you may delete that table).

1. COSC.CERT.ESS

Computer Network Essentials Certificate
COSC.CERT.ESS

Old		Proposed	
Major Course Requirements (15 Semester Hours)		**Major Course Requirements (15 Semester Hours)**	
CPMT 1351	IT Essentials: PC Hardware and Software	CPMT 1351	IT Essentials: PC Hardware and Software
~~ITCC 1301~~	~~Cisco Exploration I - Network Fundamentals~~	**ITCC 1314**	**CCNA 1: Introduction to Networks**
~~ITCC 1304~~	~~Cisco Exploration 2 - Routing Protocols and Concepts~~	**ITCC 1340**	**CCNA 2: Routing and Switching Essentials**
ITSC 1307	UNIX Operating System I	ITSC 1307	UNIX Operating System I
ITSY 1342	Information Technology Security	ITSY 1342	Information Technology Security

2. COSC.CERT.ADMIN

Computer Network Administration Certificate	
COSC.CERT.ADMIN	
Old	Proposed
Major Course Requirements (27 Semester Hours)	Major Course Requirements (27 Semester Hours)
CPMT 1351 IT Essentials: PC Hardware and Software	CPMT 1351 IT Essentials: PC Hardware and Software
CPMT 2349 Advanced Computer Networking Technology	CPMT 2349 Advanced Computer Networking Technology
ITCC 1301 ~~Cisco Exploration 1 - Network Fundamentals~~	ITCC 1314 **CCNA 1: Introduction to Networks**
ITCC 1304 ~~Cisco Exploration 2 - Routing Protocols and Concepts~~	ITCC 1340 **CCNA 2: Routing and Switching Essentials**
ITSC 1307 UNIX Operating System I	ITSC 1307 UNIX Operating System I
ITCC 2308 ~~Cisco Exploration 3 - LAN Switching and Wireless~~	ITCC 2312 **CCNA 3: Scaling Networks**
ITCC 2310 ~~Cisco Exploration 4 - Accessing the WAN~~	ITCC 2313 **CCNA 4: Connecting Networks**
ITSY 1342 Information Technology Security	ITSY 1342 Information Technology Security
ITSY 2300 Operating System Security	ITSY 2300 Operating System Security

3. COSC.AAS.NT

Computer Networking/Cyber-Security
CETT.AAS.NT

Old		Proposed	
Major Course Requirements (39 Semester Hours)		**Major Course Requirements (39 Semester Hours)**	
CPMT 1351	IT Essentials: PC Hardware and Software	CPMT 1351	IT Essentials: PC Hardware and Software
CPMT 2349	Advanced Computer Networking Technology	CPMT 2349	Advanced Computer Networking Technology
ITSC 1307	UNIX Operating System I	ITSC 1307	UNIX Operating System I
ITCC 1301	Cisco Exploration 1 - Network Fundamentals	ITCC 1314	**CCNA 1: Introduction to Networks**
ITCC 1304	Cisco Exploration 2 - Routing Protocols and Concepts	ITCC 1340	**CCNA 2: Routing and Switching Essentials**
ITCC 2308	Cisco Exploration 3 - LAN Switching and Wireless	ITCC 2312	**CCNA 3: Scaling Networks**
ITCC 2310	Cisco Exploration 4 - Accessing the WAN	ITCC 2313	**CCNA 4: Connecting Networks**
ITDF 1300	Introduction to Digital Forensics	ITDF 1300	Introduction to Digital Forensics
ITDF 2325	Digital Forensic Tools	ITDF 2325	Digital Forensic Tools
ITSY 1342	Information Technology Security	ITSY 1342	Information Technology Security
ITSY 2300	Operating System Security	ITSY 2300	Operating System Security
ITSY 2330	Intrusion Detection	ITSY 2330	Intrusion Detection
ITSY 2341	Security Management Practices	ITSY 2341	Security Management Practices

4. COSC.AAS – SSN Option

Computer Information Systems -- SSN Option
COSC.AAS

Old		Proposed	
Software, Security & Networking (SSN)		**Software, Security & Networking (SSN)**	
CIS Elective - 3 Hours		CIS Elective - 3 Hours	
CPMT 2349	Advanced Computer Networking Technology	CPMT 2349	Advanced Computer Networking Technology
ITCC 1301	Cisco Exploration 1 - Network Fundamentals	ITCC 1314	**CCNA 1: Introduction to Networks**
ITCC 1304	Cisco Exploration 2 - Routing Protocols and Concepts	ITCC 1340	**CCNA 2: Routing and Switching Essentials**
ITSY 2300	Operating System Security	ITSY 2300	Operating System Security

Course Sequencing and Requirements Notes:

No changes – just substitute the old course with the new course, as per WECM

Amarillo College Curriculum Committee Form

Course Changes – Add a New Course to the Inventory

Program Division: STEM
Department: Business Systems and Emerging Technology
Program Point of Contact: Carol Buse, Chair, 371-5994, acbuse@actx.edu
Date of Submission: 1/18/2017

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	11.0201
Associated Study Area Identify primary program associated with course	COSC.AAS
Planned Effective Date:	Term: Fall Year: 2017
Course Title (Written Out):	Advanced Mobile Programming
Course Prefix and Number:	ITSE 2343
Course Description:	Programming for mobile devices including file access methods, data structures, modular programming, program testing and documentation
Reason/Justification for Request: (Considerations may include other institutions offering the course, industry need, transferability, etc.): WECM updates to reflect new courses previously taught as Special Topics.	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Course Type	• Workforce Education Manual (WECM)
Instructional Method	• Lecture/Lab – Instruction delivered in face-to-face format Combination of Lecture/Lab Instruction • Other: HYBRID Combination of Lecture/Lab and Web instruction
Is this class intended to be included in next year's core curriculum?	• No

If not a class intended for core inclusion, please list your outcomes. Otherwise, leave this table blank.
Course Outcomes for Course Not Intended for Core   1. Design, write, and document mobile programs

If is a class intended for core inclusion, please complete this table. Otherwise, leave this table blank.	
Course Outcomes (List course outcomes)	1. N/A 2.

Requested Information	Information Response
For what foundational component area is the course proposed? (Delete options that do not apply) (See "core inclusion" link for details)	• n/a
What are the required THECB Objectives? (Delete options that do not apply) (See "core inclusion" link for details)	• n/a
Identify information related to your plan to submit information showing alignment with the THECB requirements.	• n/a

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a unique needs course?	• No
Is this a local needs course?	• No
What is the session cycle?	• Spring only
What is the yearly cycle?	• Every year •
What is the retake policy?	• Unlimited (CoBoard will not fund more than 3 repeats of a course, but student may be allowed unlimited times) •

Requested Information	Information Response
List any pre-requisites (prefix and number) and provide a justification	COSC 1315 or COSC 1336. This course is Advanced and assumes a familiarity with programming structures.
List any co-requisites (prefix and number) and provide a justification	
Are there fees? (Yes or No) and if so, please list the fee information	Standard fees
Number of semester credit hours or contact hours	3 credit hours/ 96 contact hours
Number of weekly lecture hours (If none, please leave blank)	2
Number of weekly lab hours (If none, please leave blank)	4
Number of weekly external hours (If none, please leave blank)	

Advanced Mobile Programming

CIP	Rubric	Number	Course Title	Status	Semester Credit Hrs	Min Cont Hrs	Max Cont Hrs
11.0201	ITSE	2343	Advanced Mobile Programming	■	3	64	96

Course Level: Advanced

Course Description: Programming for mobile devices including file access methods, data structures, modular programming, program testing and documentation.

End-of-Course Outcomes: Design, write, and document mobile programs.

Lab Recommended

CIP Code Description: 11.0201 (Computer Programming/Programmer, General)

Effective Date: September 1, 2016

Amarillo College Curriculum Committee Form
Program Changes – Revise Curriculum

Program Division:	STEM
Department:	Business Systems and Emerging Technology
Program Point of Contact:	Carol Buse, Chair, 371-5994, acbuse@actx.edu
Date of Submission:	1/18/2017

Requested Information	Information Response

Associated 6-digit CIP (If Applicable):
Use the CIP for the majority of the courses within the program
   • ACGM – <u>Use first 6 of "Approval Number"</u>
   • WECM – <u>Course Inventory CIP Number</u>
	11.0801

Associated Study Area Identify primary program associated with course	Computer Information Systems
Planned Effective Date:	Term: _____Fall_____ Year: _____2017_____
Current Program Title (Written Out): (e.g. Aviation Maintenance Technology)	Computer Game Design Certificate
Degree Audit Name (e.g. AERM.AAS)	COSC.CERT.GAME
Reason/Justification for Request: Replace a Special Topics course with a new WECM course.	
Potential Impact on Current Students Enrolled in Certificate or Degree Programs: Auto Sub: GAME 1391 -> ITSE 1333	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Has a substantial increase or decrease in the number of clock or credit hours awarded for successful completion of a program occurred (substantial defined as noticeable impact on time to completion)?	• No
Does this change involve a move from clock to credit hours?	• No
This change relates to the following items	• Remove special topics/local needs courses •

COURSE SEQUENCING AND REQUIREMENTS – For Catalog

☐ On "Old" side, use Strikethrough to indicate course(s) no longer in curriculum
☐ On "New" side, use bold/red font to indicate new courses
☐ Remove blocks that do not apply (e.g. if there are no general education requirements for your major, you may delete that table).

CURRENT CURRICULUM		PROPOSED CURRICULUM	
Degree Name:	COSC.CERT.GAME	Degree Name:	COSC.CERT.GAME
Total Credit Hours:	18	Total Credit Hours:	18
Total Clock Hours:		Total Clock Hours:	

Computer Game Design Certificate	
COSC.CERT.GAME	
Old	Proposed
Major Course Requirements (18 Semester Hours)	Major Course Requirements (18 Semester Hours)
GAME 1303 - Introduction to Game Design	GAME 1303 - Introduction to Game Design
GAME 1306 - Design and Creation of Games	GAME 1306 - Design and Creation of Games
~~GAME 1394 - ST - Animation, Interactive Technology, Video Graphics and Special Effects~~	**ITSE 1333 - Mobile Applications Development**
and	and
ARTV 1303 - Basic Animation	ARTV 1303 - Basic Animation
or	or
ITSE 1311 - Beginning Web Page Programming	ITSE 1311 - Beginning Web Page Programming
and	and
ARTV 1341 - 3-D Animation I	ARTV 1341 - 3-D Animation I
or	or
COSC 1315 - Introduction to Computer Programming	COSC 1315 - Introduction to Computer Programming
and	and
ARTV 1345 - 3-D Modeling and Rendering	ARTV 1345 - 3-D Modeling and Rendering
or	or
COSC 1320 - C Programming	COSC 1320 - C Programming

Course Sequencing and Requirements Notes:

No Changes

Amarillo College Curriculum Committee Form

Course Changes – Change Current Approved Course Requirements*

Program Division:	Health Sciences Division
Department:	Emergency Medical Services Professions (EMSP)
Program Point of Contact:	Wade Olsen, Program Director, 354-6077
Date of Submission:	1-16-17

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	**WECM 51.0707**
Associated Study Area Identify primary program associated with course	**EMSP.MKT**
Course Title (Written Out)	**Medical Terminology I**
Course Prefix and Number	**HITT 1305**
Planned Effective Date:	Term: _____**Summer**_____ Year: _____**2017**_____

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	**Removal of HITT 1305 as a Co-requisite with EMSP-1501 and EMSP-1163**

In this box, please provide information related to your change request and any justification. Considerations: Describe how change will benefit students, change is needed for sustainability, etc.
HITT 1305 was removed from all EMSP certificates and degrees to comply with State mandated 60-hour requirements. For unknown reasons, it is still part of the EMSP.MKT award. Taking HITT 1305 concurrently with EMSP 1501 is not necessary.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Change in Learning Outcomes

ONLY COMPLETE IF CHANGE IN OUTCOMES				
Course Name	Course Prefix	Course Number	Old Course Outcomes	New Course Outcomes
N/A				

Amarillo College Curriculum Committee Form

Course Changes – Change Current Approved Course Requirements*

Program Division:	Health Sciences Division
Department:	Emergency Medical Services Professions (EMSP)
Program Point of Contact:	Wade Olsen, Program Director, 354-6077
Date of Submission:	1-16-17

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	**ACGM 26.0707.51 0**
Associated Study Area Identify primary program associated with course	**EMSP.MKT**
Course Title (Written Out)	**Anatomy & Physiology I (lecture + Lab)**
Course Prefix and Number	**BIOL 2401**
Planned Effective Date:	Term: __Summer_____ Year: ___2017_____

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	**Removal of BIOL 2401 as a Co-requisite with EMSP-1501 and EMSP-1163**

In this box, please provide information related to your change request and any justification.   Considerations: Describe how change will benefit students, change is needed for sustainability, etc.
This course was added to create a "Marketable Skills Award" (today's nomenclature: Occupational Skills Award [OSA]) at the EMT-Basic level. Though this course remains part of major code EMSP.AAS, its initiation at this early level has proven problematic to student success. EMSP-1501 and BIOL-2401 are extremely demanding courses. As such, taking them concurrently is unnecessary.   Unfortunately, EMSP-1501 and EMSP-1163 total 6 SCH. Therefore, EMSP.MKT cannot continue. However, completing students could receive an "Institutional Award" as these courses represent an "identifiable skill proficiency" (GIPWE, (July 13, 2015) pg. 21, F(4)). Completing students are eligible to sit for National Registry certifying exams, which in turn could lead to receiving a Texas EMT certificate.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Change in Learning Outcomes ONLY COMPLETE IF CHANGE IN OUTCOMES				
Course Name	Course Prefix	Course Number	Old Course Outcomes	New Course Outcomes
N/A				

Amarillo College Curriculum Committee Form

Course Changes – Delete a Course from the Inventory

Program Division: Health Sciences Division
Department: Emergency Medical Services Professions (EMSP)
Program Point of Contact: Wade Olsen, Program Director, 354-6077
Date of Submission: 1-16-17

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	**WECM 51.0904**
Associated Study Area Identify primary program associated with course	**EMSP**
Planned Effective Date:	Term: _Summer_____ Year: __2017_____
Course Title (Written Out):	**Practicum (or Field Experience) – Emergency Medical Technology/Technician (EMT Paramedic)**
Course Prefix and Number:	**EMSP-2167**
Course Description:	**Practical, general workplace training supported by an individualized learning plan developed by the employer, college, and student**
Reason/Justification for Request: (Considerations may include lack of transferability, lack of enrollment, ACGM/WECM changes, etc.) **This course has not been utilized in a number of years. It is not part of any degree plan within EMSP.**	
Potential Impact on Certificate or Degree Programs and Teach-Out Plan Related to Course Deletion: **None. This course is no longer utilized in this program.**	

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Is this a core curriculum course?	• **No**
If you answered "No" above, do not answer this question. If you answered "Yes" above, identify the foundational component area.	• Communication (Core 10) • Mathematics (Core 20) • Life and Physical Sciences (Core 30) • Language, Philosophy, and Culture (Core 40) • Creative Arts (Core 50) • American History (Core 60) • Government/Political Science (Core 70) • Social and Behavioral Science (Core 80) • Component Area Option (Core 90)

Amarillo College Curriculum Committee Form

Deactivate or Close a Major Code

Program Division: Heath Sciences Division
Department: Emergency Medical Services Professions (EMSP)
Program Point of Contact: Wade Olsen, Program Director 354-6077
Date of Submission: 1-16-17

Requested Information	Information Response
Associated 10-digit CIP (If Applicable): Use the CIP for the majority of the courses within the program • ACGM – Use first 6 of "Approval Number" • WECM – Course Inventory CIP Number	N/A
Associated Study Area Identify primary program associated with course	EMSP.MKT
Planned Effective Date:	Term: ___Summer_____ Year: ____2017_____
Program Title (Written Out): (e.g. Aviation Maintenance Technology)	EMSP Emergency Medical Technician (EMT) Certificate
Degree Audit Name (e.g. AERM.AAS)	EMSP.MKT

Reason/Justification for Request: EMT.MKT no longer meets requirements of Occupational Skills Award [OSA]. It is a one semester major code originally designed to create a stackable award feeding into other major codes within EMSP. However, the concept and design of this major code has proven problematic to student success. The foundational courses within this major code (EMSP-1501 and EMSP-1163) are open enrollment and will continue to be taught. Furthermore, these two courses total 6 SCH and meet the requirements of an "Institutional Award".

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response.	
Will other major codes still be active in this program area?	o Yes
Do you wish to deactivate or close this program?	• Close (i.e. discontinue and remove from program inventory) ➤ Note: Only if "0" students are enrolled

Please provide a plan for how you will accommodate currently enrolled students and include information related to your planned deactivation/closure of the program.	
Requested Information	**Information Response**
Date of deactivation/closure (Date when new students will no longer be admitted)	April 10, 2017
Teach-Out Plan	No teach-out plan is necessary. Students under this major code qualify for an "Institutional Award" upon completion of EMSP-1501 and EMSP-1163. Students matriculate through other EMSP major codes based on the two courses above and the associated National or State EMT certificate obtained. Should a student choose to take our associate degree program, BIOL-2401 is listed within it (EMSP.AAS).

Signed Copies of Teach-out Agreements with other institutions (if any)	PLEASE ATTACH N/A
Explain how faculty/staff will be redeployed or helped to find new employment	No redeployment is necessary. The EMSP courses associated with EMSP.MKT are still taught as open enrollment.

Amarillo College Curriculum Committee Form
Course Changes – Change Current Approved Course Requirements*

Program Division: Health Sciences
Department: Nuclear Medicine
Program Point of Contact: Tamra Rocsko (806-354-6071)
Date of Submission: November 3, 2016

Requested Information	Information Response
Associated 6-digit CIP (If Applicable): • WECM – Course Inventory CIP Number	510905
Associated Study Area Identify primary program associated with course	Nuclear Medicine
Course Title (Written Out) Course Prefix and Number	Change Lecture/Lab Hours: NMTT 2274 (Nuclear Medicine Methodology II)
Planned Effective Date:	Term: Fall Year: 2017

Requested Information	Information Response
On this section, please delete out the options in the right column that do not apply. The answers you leave will be your response. NOTE: See "Comments" for information related to many of the planned changes listed below.	
Planned Change(s)	Change Lecture/Lab Combo on the following courses: • NMTT 2274 Nuclear Medicine Methodology II 2 lec CHANGE TO 1 LECTURE 2 LAB INSTEAD OF JUST LECTURE (NMTT 2274 Nuclear Medicine Methodology II)
In this box, please provide information related to your change request and any justification. Considerations: Describe how change will benefit students, change is needed for sustainability, etc.	

NMTT 2274 – I need to move lab time to this class to increase learning activities.
The lec/lab combination is acceptable using the WECM guidelines for preferred combinations (http://www.thecb.state.tx.us/reports/pdf/3468.pdf?CFID=53449527&CFTOKEN=46655085). See attached.
Adding this additional hour does not conflict with any other courses, as prerequisite courses are completed prior and no other nuclear medicine courses are offered during this time.

*Note: Course instructional method changes, retake policy changes, session cycle changes, yearly cycle changes can be reported directly to the Registrar's Office; these changes do not need to go through Curriculum Committee.

Subject: Local Need Courses

Revised: ~~01/21/10~~
~~03/29/10~~
10/29/13

<u>Definition</u>

A Local Need course may be used to respond to unique local or regional conditions or to regulatory changes. Content that will be offered repeatedly over several years is most appropriate for Local Need status. Evidence of need for this course must be substantiated by support from business and industry in a specified geographical area. A Local Need course must be submitted to the THECB and approved prior to instruction to qualify for state funding. Upon approval only that institution is authorized to use and report the specific Local Need course.

Local Need courses are identified by a "7" in the third digit of the course number.

- SCH Local Need courses cannot have fewer than 16 or more than 176 contact hours. The courses must follow the established ratios for contact hour and credit hour assignments.

- Unless it specifically addresses local, state, or national licensure, certification, regulatory, or accreditation requirements, a CEU Local Need course cannot have fewer than 7 contact hours. An institution that submits a CEU Local Need course for fewer than 7 contact hours must include specific information describing the requirement(s) addressed by the course.

- CEU lecture/lab Local Need Courses cannot have more than 176 contact hours. CEU external learning courses must follow the same contact hour limits as the SCH external learning courses. CEU Local Need courses may be submitted with a range of 24 hours. For example, if a course is to be offered for 24, 36, and 48 hours, the approved range of hours will be from 24 to 48 hours. The lower number of the range cannot fall below 7 hours unless approved by the THECB as meeting local, state, or national licensing, certifying, regulatory, or accrediting agency requirement.

- Emerging Technology Rubric Designation –Institutions submitting Local Need Course(s) that do not align with an existing WECM rubric should develop an appropriate rubric and submit the rubric as a component of the Local Need Course(s) or Program Application to THECB. (refer to Protocol 01-02-02 – Course Rubric and Number)

Local Need courses are an important source of information regarding occupational trends and workforce education needs. During WECM course review, Instructional Specialists evaluate Local Need courses to determine if new courses should be added based on the established triggers in Protocol 02-01-02 to or existing courses revised in the WECM.

Preferred and Allowable Contact Hour Ranges For Local Need courses

SEMESTER CREDIT HOURS (SCH)	PREFERRED* Contact Hour Range per Semester	PREFERRED COMBINATIONS			ALL ALLOWABLE* Contact Hour Range per Semester	OTHER ALLOWABLE COMBINATIONS		
		Lecture /wk	Lab /wk	Contact / sem		Lecture /wk	Lab /wk	Contact / sem
		0	2	32		1	1	32
1	16-48	0	3	48	16-64	0	4	64
		1	0	16				
	32-80	0	4	64		0	5	80
		1	2	48		0	6	96
2		1	3	64	32-128	0	7	112
		1	4	80		0	8	128
		2	0	32		2	1	48
		2	2	64		1	4	80
		2	3	80		1	5	96
3	48-96	2	4	96	48-144	1	6	112
		3	0	48		1	7	128
						1	8	144
						3	1	96
		2	4	96		1	9	160
		2	5	112		2	7	144
4	80-128	2	6	128	64-160	2	8	160
		3	2	80		4	0	64
		3	3	96		4	1	80
		3	4	112				
		3	6	144		2	9	176
		4	2	96		3	4	112
		4	3	112		3	5	128
5	96-144	4	4	128	80-176	3	7	160
		5	0	80		3	8	176
						5	1	96

* "Preferred" contact hours and combinations are those that typically represent best practices or the most common course patterns. "Other allowable" patterns are not recommended but are available for special circumstances.