



Notice of Regularly Scheduled Meeting
January 31, 2017 - Tuesday
3:00 PM
HU 102 (TECC)

Call to Order @ 3:04pm

Members Present:

Ms. Susan Kelley-CSEA Alternate
Mr. Chad Lewis
Ms. Josetta Mata
Ms. KC Mesloh
Ms. Susan G. Mouck
Ms. Christi Myers
Ms. Fran Oberg
Dr. Terri Armstrong Vice President of Academic Services/Athletic Director
Ms. Alison Somerville, Articulation Officer, Chair

Members Absent:

Ms. Cheryl Aschenbach, Vice Chair
Mr. Buck Bauer
Ms. Roxanna Haynes
Mr. Jacob Hibbitts-ASB Representative
Mr. Cory McClellan
Ms. Toni Poulsen
Mr. Orlando Shannon

Guest:

Mr. Chad Lawson

1. **Agenda Approval (Mouck/Mata: MSCU)**
2. **Approve Meeting Minutes: December 6, 2016 meeting (Mouck/Lewis: MSCU)**
Information only: November 15, 2016 Approved Minutes
3. **Action taken by Curriculum Subcommittee**
 - A. **FS 5 Fire Orientation and Organization**
Approved Change in textbook
Fortney, "*Fire Service Orientation and Terminology*", 4th edition, 2004
International Fire Service Training Association (IFSTA), ISBN:
9780879392321
Carter, Rausch; Management in the Fire Service, 5th edition, 2015, Jones & Bartlett ISBN 978-1449690786
Effective: Fall 2017

B. FS 8 Wildland Fire Suppression, FS 20 First Aid for Public Safety Employees, FS51 Introduction to Fire Technology Careers

Reviewed for IPR with no change

C. PSY 1 Introduction to Psychology

Approved change in ISBN# students do not need electronic portal access
Ciccarelli/White: Psychology Plus New MyPsychLab with EText Access Card
Package. 4th edition, 2014, Pearson Education ISBN: 9780205973354

Ciccarelli/White; *Psychology*, 4th edition, 2014, Pearson Education ISBN:
9780205972241

Effective: Spring 2017

4. Action

A. ART 34A, 34B, 34C, 34D (Mesloh/Lewis: MSCU)

Approved adding Language for Traditional Classroom Instruction it was not
on the course outline

Traditional Classroom Instruction

- A. Lecture
- B. Demonstrations
- C. Visual Examples
- D. Illustrated Lectures
- E. One-on-one instruction while students work on jewelry
- F. Critiques

Effective: Spring 2017

B. ENGL 34 Studies in Poetry (Mesloh/Lewis: MSCU)

Approved adding Language for Traditional Classroom Instruction it was not
on the course outline

Traditional Classroom Instruction

Lecture, Discussion, research, composition and other appropriate activities
to be determined by the instructor.

Effective: Spring 2017

C. FS 22 Strike Team Leader (Mesloh/Oberg Table: MSCU)

Approve reactivation of course change hours from 32 to 24, units from 2.0 to 1.5,
and add SLO's. This course will need to be submitted to the Chancellor's Office
as a new course.

Catalog Description

This course is designed to teach the student the management skills
necessary to perform specific functions within the Incident Command
System Tactics are only addressed when necessary. Course covers the basic
responsibilities of Strike Team leader, pre-incident responsibilities,
assembly and travel procedures, responsibilities and the demobilization
process.

Effective: Spring 2017 Pending Chancellor's Office approval

*Change course number to nontransferable number (FS 94) until we can see if
course will articulate as a transfer course. Change hours to 25.5 to make it an*

even 1.5 units to follow Chancellors Office regulations. Bring back next meeting when content reviews are updated.

- D. FS 22 Strike Team Leader (Mouck/Myers Table: MSCU)**
Approve adding prerequisites of FS 23 FS 74 & FS 88
Effective: Spring 2017
Prep course FS 74 Fire in the interface & FS 88 Initial attack incident commander, needs to show what skills are needed from the course in more detail. Show examples or steps.
- E. FS 22 Strike Team Leader (Mouck/Myers Table: MSCU)**
Approve assigning the discipline of Fire Technology
Effective: Spring 2017
- F. FS 23 Ignition Operation (Mouck/Lewis: MSCU)**
Approved changing the title to Firing Operations S-219
NWGC changed the name
Effective: Spring 2017
- G. FS 54 National Incident Management Systems (NIMS 700A)(Mouck/Oberg: MSCU)**
Approved new course. 0.5 units & 8.5 hours lecture
Catalog Description
This course introduces and overviews the National Incident Management System (NIMS). NIMS provides a consistent nationwide template to enable all government, private-sector, and nongovernmental organizations to work together during domestic incidents.
Effective: Spring 2017 Pending Chancellor's approval
Approved course adding ½ hour to lecture to make course 0.5 units
- H. FS 54 National Incident Management Systems (NIMS 700A) (Mouck/Oberg: MSCU)**
Approved assigning the discipline of Fire Technology
Effective: Spring 2017 Pending Chancellor's approval
- I. FS 57 Auto Extrication (Mouck/Lewis: MSCU)**
Approved change in title to Vehicle Extrication and hours from 16 to 24 (~~9 hours lecture/15 hours lab~~) (12 lecture/15 lab) and unit change from .05 to 1.0
Effective: Spring 2017
Approved course adding 3 hours to lecture to make course 1.0 unit
- J. FS 72 First Responder - Hazardous Materials (Mouck/Oberg: MSCU)**
Approved changing the hours of course from 24 hours lecture to 167 hours
Effective: Spring 2017
Approved course adding one hour to lecture to make it 1.0 unit
- K. FS 91 I-suite Incident Based Automation (Mouck/Mesloh: MSCU)**
Approved new course. 1.5 units 24 hours lecture. (25.5)

Catalog Description

I-suite is a data entry system used on wildland fire incidents. This course will teach students how to use the I-suite computer system. How to enter data online and interface with other data systems on a wildland fire incident.

Effective: Spring 2017 Pending Chancellor's approval

Approved course adding 1.5 hours lecture to make course 1.5 units

- L. FS 91 I-suite Incident Based Automation (Mouck/Mesloh: MSCU)**
Approved assigning the discipline of Fire Technology, Business or Math and NWCG qualified Instructor
Effective: Spring 2017 Pending Chancellor's approval

- M. FS 98.10 Initial Attack Incident Command (Lewis/Mata: MSCU)**
Approved reactivation of course and adding SLO's
Catalog Description
A course designed to bring out the responsibilities of the individual in charge of the initial attack of small, non-complex fires that are routinely suppressed by local initial attack forces and assure that local policies and practices are understood by the initial attack leader.
Effective: Spring 2017
Approved course adding two hours to lecture to make it a full .5 unit and changing number to FS 95. We changed the number so it was not numbered in with the selected topic courses.

- N. FS 98.10 Initial Attack Incident Command (Lewis/Mata: MSCU)**
Approved adding discipline of Fire Technology and Instructor must meet National Wildland Coordanation Group (NWCG) minium teaching qualifications
Effective: Spring 2017

- O. Certificate of Accomplishment Fire Technology (Mouck/Myers: MSCU)**
Approved new COA

Required Core Courses: 9.5 units

Course #	Course Title	Units
EMT 21	Emergency Medical Responder	2.5
FS 20	First Aid CPR for Public Employees	0.5
FS 53	Introduction to Incident Command System	0.5
FS 54	National Incident Management System	0.5
FS 58	Introduction to Wildland Fire Behavior	0.5
FS 59	Confined Space Awareness	0.5
FS 60	CAL-FIRE Basic Training	3.0
FS 80	Firefighter Survival Structure	1.0
FS 81	Wildland Firefighter Safety & Survival	0.5

Student Learning Outcomes:

Upon completion of the Certificate of Accomplishment in Fire Technology the student will be able to:

1. Demonstrate an understanding of fire behavior.
2. Identify Command staff and how they fit into ICS structure.

3. Recognize critical structural fire ground factors.
 4. Perform CPR
- Effective: Fall 2017 Pending Chancellor's approval of new courses

P. Fire Technology AS & CA (Mouck/Myers: MSCU)

Approved adding new courses FS 53, FS 54, FS 58, FS 59, FS 80, and FS 81 to the required electives.

Effective: Fall 2017

Q. AS in Entrepreneurship in Food Science (Mesloh/Mata: MSCU)

Approved changing the name to Food Production and Marketing in Agriculture

Effective: 2017

5. Discussion

A. ART 38 3-D Computer Modeling and Animation

Discuss new course. 3.0 units/25.5 Hours Lecture/76.5 Hours Laboratory

Catalog Description

This course introduces students to the use of software techniques to create and animate three-dimensional environments and objects. Students will learn to create photo-realistic models and scenes enhanced by lighting, shadows, reflection, and textures, and will learn to produce camera fly-through and basic character animation sequences. To cover the costs of printing proofs for each project assignment, a \$10.00 lab fee will be charged at the time of registration. This course has been approved for online delivery.

Move course to action next meeting

B. FS 68 Essentials of Firefighting

Discuss new course. 2 units, 32 hours lecture, 8 hours lab

Catalog Description

This course will introduce the student to the basic fundamentals of Structure firefighting. It will introduce the student to personal protective equipment, water supply and the different tools used in the industry. Its focus will be on the skills needed to obtain entry level skills to gain employment with a Fire Department

It was discussed that this course might be one that we offer at Lassen High School as part of a dual enrollment program. The members present were reminded that high school students must meet our Special Admit process by assessing and scoring into English 105 or higher, and math 103 if appropriate, deemed by the Academic Senate.

Move course to action next meeting with a content review of ENGL 105 as recommended prep

C. FS 92 Company Officer All-Risk Command Operations

Discuss new course. 1.5 units 20 hours lecture and 20 hours lab

Catalog Description

This course provides information on conducting incident size-up, developing and implementing an initial plan of action involving single and multi-unit operations for various types of emergency incidents to mitigate the situation following

agency safety procedures, conducting pre-incident planning, and develop and conduct a post-incident analysis.

Cal-Fire is back logged offering this course, would like it to be offered at the community college to make sure course is taught correctly and to keep better track of students taking the course. Move forward to next meeting.

D. FS 93 Fire Fighter I

Discuss new Course. 21 units 160-180 hours lecture 480-540 lab hours
(minimum hours would be 18.5 units)

Catalog Description

This course provides the skills and knowledge needed for the entry level fire fighter, career or volunteer, to perform his/her duties safely, effectively, and competently. The curriculum is based on the 2013 edition of NFPA 1001 Standard for Fire Fighter Professional Qualifications, the 2012 edition of NFPA 1051 Standard for Wildland Fire Fighter Professional Qualifications, and the 2008 edition of NFPA 472 Standard for Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents. The seven overarching themes of the California State Fire Fighter I curriculum are: general knowledge germane to the profession, fire department communications, fireground operations, rescue operations, preparedness and maintenance, wildland suppression activities, and hazardous materials/WMD.

There was discussion that this course would be better offered as Contract Ed. Cal-Fire requires more hours if class size is more than 25.

Use minimum hours and units capping class at 25 students.

Chad was aware that the content was lacking on the course outline but wanted feedback from the committee on how to condense the 54 pages. It was suggested that he use the main topics not go into too much detail. Bring back for discussion with content added.

E. MATH 157A Fractions Basic Skill

Discuss new basic skills course. Non-credit/2 hours lecture/18 hours lab

Catalog Description

This course covers mathematical basic skills and problem solving for students needing a refresher in fractions. Through an online assessment, this open entry course using ALEKS.com focuses on the basic skills students need in fractions prior to or when concurrently enrolled in another math course. Instruction is individualized through ALEKS.com. This is a non-credit course.

Need more clarification on how class is going to be taught. Are the students going to be put on the computer as a class? Wouldn't this make the class all Lab and online delivery? How is this going to be offered? Will it be part of the lab already offered or as a separate class?

Bring back for discussion

F. MATH 157B Decimals Basic Skills

Discuss new course. Non-credit/2 hours lecture/18 hours lab

Catalog Description

This course covers mathematical basic skills and problem solving for students needing a refresher in decimals. Through an online assessment, this open entry course using ALEKS.com focuses on the basic skills students need in decimals prior to or when concurrently enrolled in another math course. Instruction is individualized through ALEKS.com. This is a non-credit course.

Same questions as MATH 157A

Bring back for discussion

6. Future Dates

Curriculum/Academic Standards Meeting 2016-2017 Schedule for First and Third Tuesdays at 3:00 PM in HU 102 (TECC)

Note: Additional meetings may be scheduled as needed.

Spring

Feb 21st

March 7th & 21st

April 4th & 18th

May 2nd & 16th

7. Information

Reminder: The following instructional programs are due. Curriculum Review (course outlines) should be done early in the process.

Instructional Program Reviews Due

Agriculture – May 2014

Human Services-Sept 2015

Agriculture-Sept 2016

Business-Sept 2016

Child Development-Sept 2016

Digital Graphic Design-Sept 2016

Fine Arts- Sept 2016

Humanities-Sept 2016

Basic Skills – Sept 2017

Developmental Studies – Sept 2017

Fire Technology – Sept 2017

Gunsmithing – Sept 2017

Human Services – Sept 2017

Allied Health – Sept 2017

Welding – Sept 2017

Any Person Having Business Not on the Agenda

Adjournment (Mesloh/Oberg @ 4:17pm)

Future Agenda