

Curriculum Committee Proposal Summary

12/10/2015

Department: Computer Science, Mathematics and Statistics

Program Additions

Cyber Security

Degree Type: Prof Cert

Abbreviated Name: Cyber Security

Proposed by: Ram B. Basnet

Director of Teacher Education Signature:

Expected Implementation: Fall 2016

Cyber Security

b. Demonstration of compliance with CMU requirements related to student learning outcomes (SLOs):

- 1) Identify program student learning outcomes (SLOs)
- 2) Identify linkage of program SLOs to institutional SLOs
- 3) Illustrate relationship of SLOs to proposed curriculum using curriculum map format
- 4) Identify planned assessments for the program SLO.

Program Outcomes	Course	Assessment Method
Outcome #1: Students will be able to identify strengths and weaknesses of competing cyber defense tools and defend a choice for a given situation. (Critical Thinking)	CSCI 420 Cyber Security CSCI 465 Network and Application Security	Project will be assigned where students will choose appropriate software and technologies to defend computers and networks.
Outcome #2: Students will be able to write simple scripts in scripting languages. (Applied Learning)	CSCI 420 Cyber Security CSCI 465 Network and Application Security	Projects will be assigned where students will choose a scripting language such as Bash and Python to write firewall rules and write script to generate denial of service attacks, e.g.
Outcome #3: Students will be able to evaluate the security of computer systems, networks, and applications. (Applied Learning)	CSCI 370 Computer Security CSCI 420 Cyber Security	1) Assignments will be designed to assess the security posture of computer networks and applications. 2) Tests will assess student understanding of theories and principles behind securing data.
Outcome #4: Students will be able to demonstrate clear effective communication on the importance of cyber security. (Communication Fluency)	CSCI 370 Computer Security CSCI 420 Cyber Security CSCI 465 Network and Application Security	Assignments will require the preparation of reports assessing various security risks and the presentation of assessment findings.
Outcome #5: Students will be able to demonstrate independent learning and use new technologies in cyber security. (Specialized Knowledge)	CSCI 420 Cyber Security CSCI 465 Network and Application Security	Assignments and projects will be required where students independently conduct research to find, learn, and use security tools and technologies to defend complex networks.

c. Program goals as they pertain to Colorado Mesa University's goals and objectives and Colorado Mesa University's Role and Mission.

The program goal for the Cyber Security certification is to prepare students to meet the growing demand of cyber security professionals from national and international businesses and government institutions. To achieve this goal which aligns with Colorado Mesa University's goals, mission, and values, the CSMS department will leverage:

1. Adaptable and hands on approaches to learning in the dynamic and rapid changing fields for cyber security.
2. Highly qualified faculty that excels in teaching and interacting with students.
3. A curriculum that will bridge a liberal education with professional program to successfully prepare students for the 21st century in the areas of personal and social responsibility, and ethics in cyber security, and the computing industry.

d. Program strengths, special features, innovations, and/or unique elements.

- i) Program courses are taught by security experts with strong academic and industry background in the field.
- ii) Program compares well with that offered by the peer and top-ranked institutions.
- iii) Program topics and knowledge units conform with the IEEE, ACM and NSA recommendations.
- iv) Program provides a hands-on approach to security using state-of-the-art virtual lab infrastructure.
- v) Program provides students opportunities to apply and participate in cyber security research experiences for undergraduates funded by various government agencies such as NSF, DoD, NSA, etc.
- vi) Program provides students opportunities to apply for internship and hand-on learning with various industries and government agencies.

e. External agencies, such as program accreditations, professional associations, as well as licensing requirements that have helped shape the program's curriculum (i.e., effects such as length of the program, on program content or mode of delivery, etc.). Do faculty members anticipate seeking program accreditation at appropriate date?

The ultimate goal of the program is to apply for the National Center of Academic Excellence in Information Assurance Education designated by National Science Foundation (NSF) and Department of Defense (DoD) within the next two years.

f. Program admissions requirements (if any beyond admission to institution).

NA

g. Rationale and justification for the program demonstrating the demand, as evidenced by:

- (1) Employer need/demand as demonstrated by evidence such as:
 - (a) identification of several potential employers of program graduates;
 - (b) projected regional and/or statewide need for graduates from current labor market analyses and/or future workforce projections/studies (potential source: www.occsupplydemand.org/)
 - (c) surveys made by external agencies;
 - (d) letters of direct employer support may be used. Include letters indicating the availability of positions for graduates of the proposed programs, signed by individual in a senior position of authority. Page 27 of 41
 - (2) Student demand as demonstrated by evidence such as surveys of potential students to answer the question: "what is the student population served by program implementation?"
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- 1) According to various reports and surveys, it is clearly evidenced that there's a big demand for cyber security professionals. For example, this article: <http://www.nextgov.com/cio-briefing/wired-workplace/2015/04/calling-all-information-security-professionals-world-needs-you/110338/> states that "The federal government is not the only entity struggling to fill its ranks with talented information security professionals. The entire world appears to be in the same boat, according to a new study." Another similar source is: http://www.washingtonpost.com/wp-adv/specialsales/exec_education/where_jobs_are.html

The demand will continue to increase as more countries and businesses around the world rely on technologies to conduct their businesses, according to this The Wall Street Journal article:

<http://blogs.wsj.com/cio/2013/03/04/demand-for-cyber-security-jobs-is-soaring/>

2) In Fall 2013 a computer security class at CMU was polled and a majority of students (more than 50% out of 26 mostly graduating students) said they would be interested in pursuing a certification/concentration program. In Fall 2015, Dr. Basnet has 6 students in my Network and Application security course (the capstone course of the program, currently offered as a topic course) who are very interested in the program and are taking the courses mainly because of the certification program that was promised to be there before they graduate.

h. Relationship of the proposed program to existing programs on campus and to similar programs within the state, with a rationale reflecting that proposed program demand cannot be met by another program (i.e., program implementation is not an unnecessary duplication)

Cyber security is a new and emerging program that has a strong relationship with computer science and information technology programs. However, those programs are traditionally created to provide students with required knowledge and skills to build and maintain programs and networks that function but not necessarily securely. Even though there's a push from various governing bodies such as IEEE and ACM that oversee the computer science and information technology curriculum to include security modules and units into the existing curriculum, such an overhaul will require daunting effort and is not likely to be adopted anytime soon. As a result, colleges and universities across the country are providing more security focused courses and offering students certifications, minors, and even majors in cyber security education to meet the growing demands in this industry.

i. Curriculum, including identification of new courses and the numbers, names, and sequencing of all courses, as well as demonstration of compliance with CMU's Credit Hour Policy as required by the U.S. Department of Education and articulated by the Higher Learning Commission;

CSCI 370 Computer Security (3)

CSCI 420 Cyber Security (3)

CSCI 465 Network and Application Security (3)

j. List of faculty and their qualifications. (Is there a need for additional faculty?)

1. Ram B. Basnet, PhD, CEH

Dr. Basnet's PhD dissertation is in cybersecurity. He is a Certified Ethical Hacker (a well-regarded industry certification) and has several years of industry experience practicing cybersecurity. Dr. Basnet is the founder and chief consulting officer of a local cybersecurity firm. Even though all three courses are taught by Dr. Basnet at this time, CSMS department has other qualified faculty who can teach these security courses if need be.

2. Warren MacEvoy, PhD

Dr. MacEvoy has an extensive background in the field of Computer Science and Applied Mathematics including cryptography (coding or encrypting information).

k. Description of learning resources needed for implementation. Scope and quality of library holdings, laboratories, clinical facilities, and technological support as applicable. Department's recommendations for additions to the Library's collection.

A state-of-the-art virtual lab will be required. A subscription to a virtual lab will be required of the students in place of the purchase of a textbook.

I. Intended delivery mode for program. For programs delivering any of its coursework via 1) alternative formats, 2) outsourcing, and/or 3) a consortial relationship, the program proposal must demonstrate compliance with requirements as specified by the U.S. Department of Education and articulated in the Higher Learning Commission's policies. To demonstrate this compliance, the proposing department must submit a statement from the VPAA's office.

NA

m. For Professional, Technical or Other Programs, the justification must include:

- (1) Rationale for program to be in the PTO category.
 - (2) Statement as to how the curriculum aligns to the requirements or recommendations of the nationally recognized accrediting, licensing, certifying or professional organization.
 - (3) Rationale for the program to exceed 60 credit hours, if applicable.
 - (4) Rationale for prescribing Applied Studies courses, if applicable.
 - (5) Explanation as to how a transfer student with an AA degree in the discipline of that program can graduate by completing only an additional 60 hours.
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NA

TABLE 1: ENROLLMENT PROJECTIONS

Name of Program: Cyber Security
 Degree Title: Professional Certificate

Name of Institution: Colorado Mesa University

DEFINITIONS:

Academic year is the period beginning July 1 and concluding June 30.

Headcount projections represent an unduplicated count of those students officially admitted to the program and enrolled at the institution during the academic year.

FTE is defined as the full-time equivalent number of those students majoring in the program, regardless of the classes enrolled, during the academic year.

Program graduate is defined as a student who finishes all academic program requirements and graduates with a formal award within a particular academic year.

SPECIAL NOTES:

To calculate the annual headcount enrollment, add new enrollees to the previous year headcount and subtract the number who graduated in the preceding year. Adjust by the anticipated attrition rate.

To calculate FTE, multiply the number of students times the projected number of credit hours degree seeking students will be typically enrolled in per year and divide by 30.

The data in each column is the annual **unduplicated** number of declared program majors. Since this table documents program demand, course enrollments are not relevant and shall not be included in the headcount or FTE data.

		Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Full Implementation
1-a	In-state Headcount	4	9	11	14	19	25
1-b	Out-of-State Headcount	1	3	5	7	9	11
2	Program Headcount	5	12	16	21	28	36
3-a	In-state FTE	.8	1.4	1.7	2.2	3	3.9
3-b	Out-of-State FTE	.2	.5	.8	1.1	1.4	1.7
4	Program FTE	1.0	1.9	2.5	3.3	4.4	5.6
5	Program Graduates	0	5	7	9	12	16

 Signature of Governing Board Officer

 Date

TABLE 2: PHYSICAL CAPACITY ESTIMATES

Name of Program: Cyber Security Professional Certificate

Name of Institution: Colorado Mesa University

Purpose: This table documents the physical capacity of the institution to offer the program and/or the plan for achieving the capacity. Complete A or B.

Part A

I certify that this proposed degree program can be fully implemented and accommodate the enrollment projections provided in this proposal without requiring additional space or renovating existing space during the first five years.

Governing Board Capital Construction Officer

Date

Part B

	Column 1	Column 2	Column 3		Column 4		Column 5	Column 6
ASSIGNABLE SQUARE FEET	TOTAL NEEDED	AVAILABLE	RENOVATION		NEW CONSTRUCTION		LEASE/RENT	REVENUE SOURCE*
TYPE OF SPACE			Immed	Future	Immed	Future		
Classroom	No new physical space is needed.							
Instructional Lab								
Offices								
Study								
Special/General Use								
Other								
TOTAL								

* Capital Construction Fund (CCF), Research Building Revolving Fund (RBRF), Gift (GIFT), Grant (GR), Auxiliary Fund (AUX)

Attach a narrative describing the institutional contingency plan that addresses the space requirements of the proposed program or alternative delivery options, in the event that the request for capital construction or renovation is not approved.

Governing Board Capital Construction Officer

Date

Approved Policy

I-B-10

June 5, 2003

TABLE 3 – PROJECTED EXPENSE AND REVENUE ESTIMATES

All cost and revenue projections should be in constant dollars (do not include an inflation factor).

		ESTIMATED AMOUNT IN DOLLARS (PV)				
		Year 1	Year 2	Year 3	Year 4	Year 5
Operating Expenses:						
1	Faculty					
2	Financial Aid specific to program					
3	Instructional Materials					
4	Program Administration					
5	Rent/Lease					
6	Other Operating Costs					
7	Total Operating Expenses					
Program Start-Up Expenses						
8	Capital Construction					
9	Equipment Acquisitions					
10	Library Acquisitions					
11	Total Program Start-Up Exp.					
TOTAL PROGRAM EXPENSES		There are no new expenses for the program.				
Enrollment Revenue						
12	General Fund: State Support					
13	Cash Revenue: Tuition					
14	Cash Revenue: Fees					
Other Revenue						
15	Federal Grants					
16	Corporate Grants/Donations					
17	Other fund sources *					
18	Institutional Reallocation **					
TOTAL PROGRAM REVENUE						

** If revenues are projected in this line, please attach an explanation of the specific source of the funds. If reallocated, the specific departments and the impact the dollars will have on the departments that will provide the reallocated dollars.

Signature of Governing Board Financial Officer

Title

Date



2016-2017 PETITION/PROGRAM SHEET
Award: Professional Certificate
Program of Study: Cyber Security

About This Certificate . . .

The certificate in Cyber Security is designed to provide students with the knowledge and skills needed to engage in activities pertaining to protecting computer systems, networks, applications, and data. The program also prepares students for successfully completing internationally recognized certifications such as Certified Information Systems Security Professional (CISSP), CEH (Certified Ethical Hacker), etc.

All CMU professional certificate recipients are expected to demonstrate proficiency in critical thinking, communication fluency, quantitative fluency, and specialized knowledge/applied learning.

Upon completion of this program, students will be able to:

1. Identify strengths and weaknesses of competing cyber defense tools and defend a choice for a given situation. (Critical Thinking)
2. Write simple scripts in scripting languages (e.g., to automate system administration tasks). (Applied Learning)
3. Evaluate the security of computer systems, networks, and applications. (Applied Learning)
4. Demonstrate clear effective communication on the importance of cyber security. (Communication Fluency)
5. Demonstrate independent learning and use of new technologies in cyber security. (Specialized Knowledge)

NAME: _____ **STUDENT ID #** _____

LOCAL ADDRESS AND PHONE NUMBER: _____

_____ () _____

I, (Signature) _____, hereby certify that I have completed (or will complete) all the courses listed on the Program Sheet. I have read and understand the policies listed on the last page of this program sheet. I further certify that the grade listed for those courses is the final course grade received except for the courses in which I am currently enrolled and the courses which I complete next semester. I have indicated the semester in which I will complete these courses.

Signature of Advisor Date _____ 20____

Signature of the Department Head Date _____ 20____

Signature of Registrar Date _____ 20____

Students should work closely with a faculty advisor when selecting and scheduling courses prior to registration. Consult with a Computer Science faculty advisor regarding prerequisite classes that might be necessary to take.

Degree Requirements:

- 2.00 cumulative GPA or higher in all CMU coursework and a “C” or better must be achieved in achieved in coursework toward major content area.
- Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
- Program sheets are for advising purposes only. Because a program may have requirements specific to the degree, check with your advisor for additional guidelines, including prerequisites, grade point averages, grades, exit examinations, and other expectations. It is the student’s responsibility to be aware of, and follow, all guidelines for the degree being pursued. Any exceptions or substitutions must be approved by the faculty advisor and/or Department Head. Courses related to teacher licensure must also be approved by the Teacher Education Dept.
- When filling out the program sheet a course can be used only once.
- See the “Undergraduate Graduation Requirements” in the catalog for additional graduation information.

CERTIFICATE: Cyber Security

9 semester hours

Course No	Title	Sem.hrs	Grade	Term
*CSCI 370	Computer Security	3	_____	_____
CSCI 420	Cyber Security	3	_____	_____
CSCI 465	Net/App Security	3	_____	_____

*Consult with a Computer Science faculty advisor regarding prerequisite classes that might be necessary to take.

SUGGESTED COURSE SEQUENCING FOR A CERTIFICATE IN CYBER SECURITY

This is a recommended sequence of course work. Certain courses may have prerequisites or are only offered during the Fall or Spring semesters. It is the student’s responsibility to meet with the assigned advisor and check the 2 year course matrix on the Colorado Mesa website for course availability.

FIRST YEAR

<u>Fall Semester</u>	<u>Hours</u>	<u>Spring Semester</u>	<u>Hours</u>
CSCI 370 Computer Security	3	CSCI 420 Cyber Security	3

SECOND YEAR

<u>Fall Semester</u>	<u>Hours</u>	<u>Spring Semester</u>	<u>Hours</u>
CSCI 465 Network and Application Security	3		

POLICIES:

1. Please see the catalog for a complete list of graduation requirements.
2. This program sheet must be submitted with your graduation planning sheet to your advisor during the **semester prior to the semester of graduation, no later than October 1 for spring graduates, no later than March 1 for fall graduates.** You must turn in your “Intent to Graduate” form to the Registrar’s Office **by September 15 if you plan to graduate the following May, and by February 15 if you plan to graduate the following December.**
3. Your advisor will sign and forward the Program Sheet and Graduation Planning Sheet to the Department Head for signature. Finally, the Department Head will submit the signed forms to the Registrar’s Office. (Students cannot handle the forms once the advisor signs.)
4. If your petition for graduation is denied, it will be your responsibility to reapply for graduation in a subsequent semester. Your “Intent to Graduate” does not automatically move to a later graduation date.
5. NOTE: During your final year, you will be required to take a capstone exit assessment/project (e.g., Major Field Achievement Test).

Course Additions

CSCI 465

Credit Hours 3

Course Title: Network and Application Security

Abbreviated Title: Net/App Security

Contact hours per week: Lecture 3 Lab Field Studio Other

Type of Instructional Activity: Lecture

Academic engagement minutes: 2250 Student preparation minutes: 4500

Intended semesters for offering this course: Fall J-Term Spring Summer

Essential Learning Course: Yes No

Prerequisites: Yes No

CSCI 420

Prerequisite for other course(s): Yes No

Co-requisites: Yes No

Requirement or listed choice for any program of study: Yes No

Overlapping content with present courses offered on campus: Yes No

Additional faculty FTE required: Yes No

Additional equipment required: Yes No

Additional lab facilities required: Yes No

Course description for catalog:

Exploration of advanced topics in network and web-based application security such as network vulnerability management, network monitoring, intrusion detection and prevention, government and industry security compliances, wireless security, most common web application security flaws, browser and database security principles, and authentication and authorization in web applications.

Justification:

This is the third course in cyber security certification program that the Computer Science department will provide. The CSMS department has already offered this course in Fall 2015 with the goal of providing a certificate of completion to the students who have taken all three required courses.

There's a high demand for cyber security professionals in the current job market and this demand is projected to be grown significantly in the years to come. With the addition of this course, CMU will not only be able to offer well-rounded education with marketable skills to its students but also will be able to attract many new potential students who'd be interested in pursuing their career in the cyber security field.

Topical course outline:

1. Network security importance
2. Wireless security
3. Various security regulations and compliances
4. Network security monitoring
5. Vulnerability management
6. Intrusion detection and prevention
7. Top 10 most common web application vulnerabilities
8. Browsers and database security principles
9. File security principles and secure development methodology

Student Learning Outcomes:

1. Use tools and technology for successful network vulnerability management and monitoring.
2. Use tools and technology for network and host-based intrusion detection and prevention.
3. Write documentation and produce reports that will help organizations adhere to security compliances.
4. Detect and mitigate most common web application security vulnerabilities such as SQL injection, XSS, etc.
5. Demonstrate effective communication on the importance of browser and database security.

Proposed by: RAM BASNET

Expected Implementation: Fall 2016

Department: Kinesiology

Course Modifications

KINE 240

Current

Course Prefix: KINE

Course No.: 240

Credit Hours 2

Course Title: Introduction to Clinical Athletic Training

Description for catalog:

Current: Introduction to basic athletic training skills, policies and procedures. Required for admission into the Athletic Training Education Program.

Proposed: Introduction to basic athletic training skills, policies, and procedures. Required for admission into the Athletic Training Program.

Requirement or listed choice for any program of study: Yes No

Justification:

The word Education has been removed from the catalog description to align with accreditation documents as we prepare for an accreditation self study in 2016 - 2017.

Student Learning Outcomes, current:

1. Identify the athletic training scope of practice as defined by the BOC Role Delineation Study, Standards of Professional Practice, NATA Position Statements and, and state practice acts
2. Explain the admission requirements to the Colorado Mesa University Athletic Training Program
3. Implement policies and procedures within the Colorado Mesa University Athletic Training Room
4. Operate the treatment and rehabilitation equipment located in the Colorado Mesa University Athletic Training Room
5. Understand the duties and activities associated with the field of Athletic Training

Student Learning Outcomes, proposed:

Proposed by: Jeremy Hawkins

Expected Implementation: Fall 2016

KINE 253

Current

Course Prefix: KINE

Course No.: 253

Credit Hours 2

Course Title: Fundamentals of Clinical Athletic Training

Abbreviated Fundamental Clinical Ath

Prerequisites:

Current: Admission into the Athletic Training Education Program.

Proposed: Admission into the Athletic Training Program.

Requirement or listed choice for any program of study: Yes No

Kinesiology BS, Athletic Training: 3146

Justification:

This course is the first of five clinical experience courses that athletic training students take. By naming it in the same manner as the other four clinical experience courses clarity is added to the type of course it is. The word Education has been removed from the prerequisite list to align with accreditation documents as we prepare for an accreditation self study in 2016 - 2017.

Proposed

Clinical Experiences in Athletic Training I

Clin Exp Athl Train I

KINE 367

Current**Proposed**

Course Prefix: KINE

Course No.: 367

Credit Hours 2

Course Title: Field Experiences in Athletic Training I

Prerequisites:

Current: Admission into the Athletic Training Education Program.

Proposed: KINE 253

Co-requisites:

Current:

Proposed: KINE 368

Description for catalog:

Current: Athletic training field experiences. Concentration on Pre-Participation Considerations and Acute Injury Management.

Proposed: Exploration of athletic training field experiences. Concentration on pre-participation considerations, acute injury management, and environmental conditions.

Requirement or listed choice for any program of study: Yes No Justification:

The prerequisite was adjusted to reflect the fact that KINE 253 must be taken prior to taking this course and KINE 253 cannot be taken without being admitted into the Athletic Training Program. KINE 368 was added as a corequisite since the courses are taken in the same semester. The course description was changed to more clearly reflect how the course is being taught.

Topical course outline, current:

Pre-participation exam
Acute injury management

Topical course outline, proposed:

Pre-participation exam
Acute injury management
Environmental conditions and their management

Student Learning Outcomes, current:

1. Inspect, fit, construct and/or apply protective equipment.
2. Assess and interpret findings from a physical examination that is based on the patient's clinical presentation.
3. Determine when the findings of an examination warrant referral of the patient.
4. Identify the athletic training scope of practice as defined by the BOC Role Delineation Study, Standards of Professional Practice, NATA Position Statements and, state practice acts

Student Learning Outcomes, proposed:

Proposed by: Jeremy Hawkins

Expected Implementation: Fall 2016

KINE 368

Current**Proposed**

Course Prefix: KINE

Course No.: 368

Credit Hours 2

Course Title: Clinical Experiences in Athletic Training I Clinical Experiences in Athletic Training II

Abbreviated Clinic Exp in Athl Train Clin Exp Athl Train II

Prerequisites:

Current: KINE 367 and admission into the Athletic Training Education Program.

Proposed: KINE 253

Co-requisites:

Current:

Proposed: KINE 367

Requirement or listed choice for any program of study: Yes No

Kinesiology BS, Athletic Training: 3146

Justification:

Changing the title of KINE 253 to align with the other clinical experience courses resulted in the need to change the title of this course. The prerequisites listed were dropped in favor of listing a corequisite because KINE 367 and KINE 368 are taken in the same semester and they cannot be registered for without having first taken KINE 253.

Proposed by: Jeremy Hawkins

Expected Implementation: Fall 2016

KINE 378

Current

Proposed

Course Prefix: KINE

Course No.: 378

Credit Hours 2

Course Title: Clinical Experiences in Athletic Training II Clinical Experiences in Athletic Training III

Abbreviated Clinic Exp in Athl Train Clin Exp Athl Train III

Description for catalog:

Current: Athletic training clinical experiences. Concentration on injury rehabilitation, nutrition, and psychology.

Proposed: Exploration of athletic training clinical experiences. Concentration on psychology, injury prevention, care, and rehabilitation.

Requirement or listed choice for any program of study: Yes No

Kinesiology BS, Athletic Training: 3146

Justification:

Changing the title of KINE 253 to align with the other clinical experience courses resulted in the need to change the title of this course. The catalog description adjustment was made to more fully reflect what is currently being taught in the course.

Topical course outline, current:

Upper extremity injury management: head, face, cervical spine, shoulder, elbow, wrist, and hand

Nutrition considerations

Strength training and conditioning

Topical course outline, proposed:

Upper extremity injury management: head, face, cervical spine, shoulder, elbow, wrist, and hand

Nutrition considerations

Strength training and conditioning

Psychological conditions and management

Student Learning Outcomes, current:

- o Identify and describe the signs, symptoms, physiological, and psychological responses of clients/patients with disordered eating or eating disorders.
- o Identify which therapeutic drugs, supplements, and performance-enhancing substances are banned by sport and/or workplace organizations in order to properly advise clients/patients about possible disqualification and other consequences.
- o Describe the role of various mental healthcare providers (psychiatrists, psychologists, counselors, social workers) that may comprise a mental health referral network
- o Identify and refer clients/patients in need of mental healthcare
- o Identify the symptoms and clinical signs of substance misuse/abuse, the psychological and sociocultural factors associated with such misuse/abuse, its impact on an individual's health and physical performance, and the need for proper referral to a healthcare professional
- o Formulate a referral for an individual with a suspected mental health or substance abuse problem
- o Evaluate and care for athletic injuries and illnesses based on an understanding of anatomy, physiology, biomechanics, and abnormal social, emotional, and mental behaviors, while maintaining patient privacy.

Student Learning Outcomes, proposed:

Proposed by: Jeremy Hawkins

Expected Implementation: Fall 2016

KINE 467

Current

Proposed

Course Prefix: KINE

Course No.: 467

Credit Hours 2

Course Title: Field Experiences in Athletic Training II

Prerequisites:

Current: KINE 378 and admission into the Athletic Training Education Program

Proposed: KINE 378

Co-requisites:

Current:

Proposed: KINE 468

Requirement or listed choice for any program of study: Yes No

Justification:

The prerequisites were adjusted because admittance to the Athletic Training Program is covered in simply listing KINE 378. KINE 468 was added as a corequisite because the two courses are taken in the same semester.

Proposed by: Jeremy Hawkins

Expected Implementation: Fall 2016

KINE 468

Current

Proposed

Course Prefix: KINE

Course No.: 468

Credit Hours 2

Course Title: Clinical Experiences in Athletic Training III

Clinical Experiences in Athletic Training IV

Abbreviated Clin Exp in Athl Trainin

Clin Exp Athl Train IV

Prerequisites:

Current: KINE 467

Proposed: KINE 378

Co-requisites:

Current:

Proposed: KINE 467

Description for catalog:

Current: Athletic training clinical experiences. Concentration on injury illness and evaluation.

Proposed: Exploration of athletic training clinical experiences. Concentration on administration and professional development.

Requirement or listed choice for any program of study: Yes No

Kinesiology BS, Athletic Training: 3146

Justification:

Changing the title of KINE 253 to align with the other clinical experience courses resulted in the need to change the title of this course. The prerequisite was changed to a corequisite because the two courses are taken in the same semester. The course description changed because we have chosen to teach the information that has historically been taught in KINE 478 a semester earlier in order to better prepare the athletic training students for the certification exam. As such, the content of the last two clinical experience courses has flip flopped.

Topical course outline, current:

Pharmacology

Management of injuries to the lower extremity

Management of injuries to the upper extremity

Management of injuries to the head, spine, and thorax

Psychological techniques and treatment strategies

Topical course outline, proposed:

Risk Management in Athletic Training

Regulation of Athletic Training - Role of state governing bodies, NATA, BOC

Professional development

Recruiting and hiring

Billing and insurance

Documentation

Facility design and management

Policy and procedure creation and implementation

Student Learning Outcomes, current:

Demonstrate clinical integrated proficiency with respect to selection, application, evaluation, and modification of protective equipment.

Demonstrate clinical integrated proficiency in the ability develop, implement, and monitor prevention strategies for at risk individuals.

Demonstrate clinical integrated proficiency to perform a comprehensive clinical evaluation of a patient with an upper extremity, lower extremity, head, neck, thorax, and/or spine injury or condition.

Demonstrate clinical integrated proficiency to perform a comprehensive clinical examination that includes appropriate clinical reasoning to formulate a differential diagnosis and/or diagnosis.

Demonstrate clinical integrated proficiency to select and integrate appropriate psychological techniques into a patient's treatment or rehabilitation program.

Demonstrate clinical integrated proficiency to recognize and refer at-risk individuals with psychological disorders and/or mental health emergencies.

Student Learning Outcomes, proposed:

Demonstrate clinical integrated proficiency in administration of testing procedures to obtain baseline data regarding a client's/patient's level of general health.

Demonstrate clinical integrated proficiency in the utilization of documentation strategies to effectively

communicate with all party associated with athlete care.

Determine the athletic training scope of practice as defined by the Board of Certification Role Delineation Study, Standards of Professional Practice, NATA Position Statements, and state practice acts.

Develop policies and procedures to aid in the prevention of athletic injuries and illnesses.

Differentiate between risk management practices, health care delivery mechanisms, insurance and reimbursement options, forms of documentations, and facility management strategies.

Proposed by: Jeremy Hawkins

Expected Implementation: Fall 2016

KINE 478

	Current	Proposed
Course Prefix:	KINE	
Course No.:	478	
Credit Hours	2	
Course Title:	Clinical Experiences in Athletic Training IV	Clinical Experiences in Athletic Training V
Abbreviated	Clin Exp in Athl Trainin	Clin Exp Athl Train V

Description for catalog:

Current: Athletic training clinical experiences. Concentrations on administration and professional development. Capstone course for the Athletic Training Education Program.

Proposed: Exploration of athletic training clinical experiences. Concentration on injury and illness evaluation and rehabilitation. Capstone course for the Athletic Training Program.

Requirement or listed choice for any program of study: Yes No

Kinesiology BS, Athletic Training: 3146

Justification:

Changing the title of KINE 253 to align with the other clinical experience courses resulted in the need to change the title of this course. The course description changed because we have chosen to teach the information that has historically been taught in KINE 468 a semester later in order to better prepare the athletic training students for the certification exam. As such, the content of the last two clinical experience courses has flip flopped.

Topical course outline, current:

Risk Management in Athletic Training
Regulation of Athletic Training - Role of state governing bodies, NATA, BOC
Professional development
Recruiting and hiring
Billing and insurance
Documentation
Facility design and management
Policy and procedure creation and implementation

Topical course outline, proposed:

Pharmacology
Management of injuries to the lower extremity
Management of injuries to the upper extremity
Management of injuries to the head, spine, and thorax
Psychological techniques and treatment strategies

Student Learning Outcomes, current:

Demonstrate clinical integrated proficiency in administration of testing procedures to obtain baseline data regarding a client's/patient's level of general health.

Demonstrate clinical integrated proficiency in the utilization of documentation strategies to effectively communicate with all party associated with athlete care.

Determine the athletic training scope of practice as defined by the Board of Certification Role Delineation Study, Standards of Professional Practice, NATA Position Statements, and state practice acts.

Develop policies and procedures to aid in the prevention of athletic injuries and illnesses.

Differentiate between risk management practices, health care delivery mechanisms, insurance and reimbursement options, forms of documentations, and facility management strategies.

Student Learning Outcomes, proposed:

Demonstrate clinical integrated proficiency with respect to selection, application, evaluation, and modification of protective equipment.

Demonstrate clinical integrated proficiency in the ability develop, implement, and monitor prevention strategies for at risk individuals.

Demonstrate clinical integrated proficiency to perform a comprehensive clinical evaluation of a patient with an upper extremity, lower extremity, head, neck, thorax, and/or spine injury or condition.

Demonstrate clinical integrated proficiency to perform a comprehensive clinical examination that includes appropriate clinical reasoning to formulate a differential diagnosis and/or diagnosis.

Demonstrate clinical integrated proficiency to select and integrate appropriate psychological techniques into a patient's treatment or rehabilitation program.

Demonstrate clinical integrated proficiency to recognize and refer at-risk individuals with psychological disorders and/or mental health emergencies.

Proposed by: Jeremy Hawkins

Expected Implementation: Fall 2016

Program Modification

Athletic Training: 3146

Degree Type: BS

Revision to program sheet: Yes No

Description of modification:

The following changes are being proposed:

1. KINE 240 - adjust the course description
2. KINE 253 - name change; adjust prerequisite language
3. KINE 367 - adjust prerequisite; add corequisite; change catalog description; update to course outline
4. KINE 368 - name change; adjust prerequisite; add corequisite
5. KINE 378 - name change; change catalog description; update to course outline
6. KINE 467 - adjust prerequisite; add corequisite
7. KINE 468 - name change; adjust prerequisite; add corequisite; change catalog description; update to course outline and SLOs
8. KINE 478 - name change; change catalog description; update to course outline and SLOs
9. Update program sheet accordingly

Justification:

The Athletic Training Program will complete a self-study during 2016 - 2017 as part of a comprehensive review to maintain accreditation through the Commission on Accreditation of Athletic Training Education. The proposed changes are meant to clean some programmatic things up in preparation for this self study. The renaming of courses will provide clarity to the order in which the clinical experience courses take place. Several of the courses have unnecessary language in either the catalog descriptions or prerequisites that has been removed. Lastly, the content in the final two clinical experience courses has flip flopped to allow athletic training students to have exposure to specific content sooner. This change was made in response to graduate feedback from the last few years. All of the changes are all delivery based in nature. As such, programmatic SLOs have not changed.

Revision to SLOs: Yes No

Other changes: Yes No

Discussions with affected departments:

NA

Proposed by: **Jeremy Hawkins**

Director of Teacher Education Signature:

Expected Implementation: **Fall 2016**

About This Major . . .

The Athletic Training Program (ATP) is a five semester clinical program, usually completed from the spring of the sophomore through the senior year, and is accredited by the Commission on Accreditation of Athletic Training Education (CAATE). Admission into the ATP is competitive and admission into Colorado Mesa University does not guarantee admission into the ATP. The ATP ensures the highest quality of education by offering collective learning experiences that enable the student to successfully challenge the Board of Certification examination and pursue numerous career paths as a certified athletic trainer. Certified athletic trainers gain employment in a variety of settings including but not limited to: high school/college athletic programs, professional sport programs, outpatient physical therapy/sports medicine clinics, industrial/corporate settings, and even the US military.

Transfer students are encouraged to contact the ATP at least 1 semester prior to application/ transfer to assure that they have time to develop the required skills and knowledge pre-requisites.

Application deadline is December 1 for admission into the clinical program for the following spring semester.

For more information on what you can do with this major, go to <http://www.coloradomesa.edu/career/whatmajor.html>

All CMU baccalaureate graduates are expected to demonstrate proficiency in critical thinking, communication fluency, quantitative fluency, and specialized knowledge/applied learning. In addition to these campus-wide student learning outcomes, graduates of this major will be able to:

1. Select appropriate prevention and health promotion strategies. (Critical Thinking)
2. Evaluate pathologies common to an athletic population in a correct and efficient manner. (Critical Thinking)
3. Design therapeutic intervention to maximize a patient's participation and health-related quality of life. (Critical Thinking, Quantitative Fluency)
4. Select and integrate appropriate psychosocial techniques into a patient's treatment program, recognizing when and how to refer where necessary. (Specialized Knowledge, Communication Fluency)
5. Demonstrate the ability to clearly communicate specialized knowledge. (Specialized Knowledge, Communication Fluency)

NAME: _____ **STUDENT ID #** _____

LOCAL ADDRESS AND PHONE NUMBER: _____

_____ () _____

I, (Signature) _____, hereby certify that I have completed (or will complete) all the courses listed on the Program Sheet. I have read and understand the policies listed on the last page of this program sheet. I further certify that the grade listed for those courses is the final course grade received except for the courses in which I am currently enrolled and the courses which I complete next semester. I have indicated the semester in which I will complete these courses.

Signature of Advisor _____ 20____
Date

Signature of Department Head _____ 20____
Date

Signature of Registrar _____ 20____
Date

DEGREE REQUIREMENTS:

- 120 semester hours total (Students must complete a minimum of 30 of the last 60 hours of credit at CMU, with at least 15 semester hours in major discipline courses numbered 300 or higher).
- 40 upper division credits (A minimum of 15 taken at the 300-400 course levels within the major at CMU).
- 2.00 cumulative GPA or higher in all CMU coursework
- A 2.75 GPA is required in the major courses. A "C" or higher is required in all major courses.
- Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
- A student must follow the CMU graduation requirements either from 1) the program sheet for the major in effect at the time the student officially declares a major; or 2) a program sheet for the major approved for a year subsequent to the year during which the student officially declares the major and is approved for the student by the department head. Because a program may have requirements specific to the degree, the student should check with the faculty advisor for additional criteria. It is the student's responsibility to be aware of, and follow, all requirements for the degree being pursued. Any exceptions or substitutions must be approved by the student's faculty advisor and Department Head.
- When filling out the program sheet a course can be used only once.
- Essential Learning Capstone should be completed between 45 and 75 hours.
- See the "Undergraduate Graduation Requirements" in the catalog for additional graduation information.

ESSENTIAL LEARNING REQUIREMENTS (31 semester hours)

See the current catalog for a list of courses that fulfill the requirements below. If a course is an Essential Learning option and a requirement for your major, you must use it to fulfill the major requirement and make a different selection for the Essential Learning requirement.

Course No	Title	Sem.hrs	Grade	Term/Trns
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English (6 semester hours, must receive a grade of "C" or better and must be completed by the time the student has 60 semester hours.)

ENGL 111	English Composition	3	_____	_____
ENGL 112	English Composition	3	_____	_____

Math MATH 113 or higher (3 semester hours, must receive a grade of "C" or better, must be completed by the time the student has 60 semester hours.)

MATH 113	College Algebra	4*	_____	_____
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*3 credits apply to the Essential Learning requirements and 1 credit applies to elective credit

Humanities (3 semester hours)

_____	_____	_____	_____	_____
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Social and Behavioral Sciences (6 semester hours)

PSYC 150	General Psychology	3	_____	_____
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Natural Sciences (7 semester hours, one course must include a lab) – PHYS 111, 111L suggested*

_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	L	_____	_____	_____

History (3 semester hours)

HIST	_____	_____	_____	_____
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Course No	Title	Sem.hrs	Grade	Term/Trns
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Fine Arts (3 semester hours)

_____	_____	_____	_____	_____
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WELLNESS REQUIREMENT (3 semester hours)

KINE 100	Health and Wellness	1	_____	_____
KINA 1	_____	1	_____	_____
KINA 1	_____	1	_____	_____

ESSENTIAL LEARNING CAPSTONE (4 semester hours)

ESSL 290	Maverick Milestone (see English & math pre-reqs)	3	_____	_____
ESSL 200	Essential Speech (co-requisite)	1	_____	_____

FOUNDATION COURSE (11 semester hours)

STAT 200	Probability and Stats	3	_____	_____
BIOL 209	Human Anat & Phys I	3	_____	_____
BIOL 209L	Human Anat & Phys I Lab	1	_____	_____
BIOL 210	Human Anat & Phys II	3	_____	_____
BIOL 210L	Human Anat and Phys II Lab	1	_____	_____

ATHLETIC TRAINING MAJOR REQUIREMENTS

Required Courses (60 semester hours)

KINE 200	History & Philosophy of Sport & Physical Education	3	_____	_____
KINE 213	Applications of Physical Fitness & Physical Education	3	_____	_____
KINE 234	Prevention & Care of Athletic Injuries	3	_____	_____
KINE 240	Introduction to Clinical Athletic Training	2	_____	_____
KINE 252	Principles of Evaluation and Assessment	3	_____	_____
KINE 253	Fundamentals of Clinical Athletic Training Clinical Experiences in Athletic Training I	2	_____	_____
KINE 265	First Aid & CPR/AED for the Health Care Provider		_____	_____
	OR			
EMTS 115	Medical First Responder	3	_____	_____
KINE 303	Exercise Physiology	3	_____	_____
KINE 303L	Exercise Physiology Lab	1	_____	_____
KINE 309	Anatomical Kinesiology	3	_____	_____
KINE 367	Field Experiences in Athletic Training I	2	_____	_____
KINE 368	Clinical Experiences in Athletic Training II	2	_____	_____
KINE 370	Biomechanics	3	_____	_____
KINE 370L	Biomechanics Lab	1	_____	_____
KINE 373	Upper Body Injury Assessment	3	_____	_____
KINE 374	Lower Body Injury Assessment	3	_____	_____
KINE 378	Clinical Experiences in Athletic Training III	2	_____	_____
KINE 405	Sports Nutrition	3	_____	_____
KINE 410	Rehabilitative Exercises	3	_____	_____
KINE 420	Therapeutic Modalities	3	_____	_____
KINE 430	Medical Conditions and Pharmacology in Sports	3	_____	_____
KINE 467	Field Experiences in Athletic Training II	2	_____	_____
KINE 468	Clinical Experiences in Athletic Training III	2	_____	_____
KINE 478	Clinical Experiences in Athletic		_____	_____

Electives (All college level courses appearing on your final transcript, **not listed above** that will bring your total semester hours to 120 hours. (11 semester hours) – BIOL 409, 409L suggested

Course No	Title	Sem.hrs	Grade	Term/Trns
*MATH 113	College Algebra	1		
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

SUGGESTED COURSE SEQUENCING FOR A MAJOR IN ATHLETIC TRAINING

This is a recommended sequence of course work. Certain courses may have prerequisites or are offered only during the Fall or Spring semesters. It is the student's responsibility to meet with the assigned advisor and check the 2 year course matrix on the Colorado Mesa website for course availability.

FRESHMAN YEAR

Fall Semester	Hours	Spring Semester	Hours
ENGL 111 English Composition	3	ENGL 112 English Composition	3
KINE 100 Health and Wellness	1	KINE 213 Appl. Of Phys. Fitness and Ex. Presc.	3
KINE 200 History and Phil. of Sport & PE	3	KINE 234 Prevention & Care of Athletic Injuries	3
Essential Learning Soc./Behavioral Science	3	MATH 113 College Algebra	4
Essential Learning Fine Arts	3	KINE 265 First Aid & CPR/AED for the Health Care Provider	
Essential Learning History	<u>3</u>	OR	
	16	EMTS 115 Medical Responder	<u>3</u>
			16

SOPHOMORE YEAR

Fall Semester	Hours	Spring Semester	Hours
KINE 240 Intro to Clinical Athletic Training	2	ESSL 290 Maverick Milestone	3
Essential Learning Natural Science	3	ESSL 200 Essential Speech	1
Essential Learning Soc/Beh Science (PSYC 150)	3	BIOL 210 Human Anatomy & Physiology II	3
BIOL 209 Human Anatomy and Physiology	3	BIOL 210L Human Anatomy & Physiology II Lab	1
BIOL 209L Human Anatomy and Physiology Lab	1	Essential Learning Humanities	3
STAT 200 Probability & Statistics	3	KINE 252 Principles of Evaluation and Assessment	3
KINA Activity	<u>1</u>	KINE 253 <u>Fundamentals of Clinical Athletic Training</u>	
	16	<u>Clinical Experiences in AT I</u>	<u>2</u>
			16

JUNIOR YEAR

Fall Semester	Hours	Spring Semester	Hours
Essential Learning Natural Science with Lab	4	KINE 303 Exercise Physiology	3
KINE 309 Anatomical Kinesiology	3	KINE 303L Exercise Physiology Lab	1
KINE 367 Field Exp. in Athletic Training I	2	KINE 373 Upper Body Assessment	3
KINE 368 Clinical Experiences in AT II	2	KINE 378 Clinical Experiences <u>in AT III</u>	2
KINE 374 Lower Body Injury Assessment	3	KINE 410 Rehabilitative Exercises	3
KINE 309 Anatomical Kinesiology	3	KINE 430 Med. Cond. & Pharmacology in Sports	3
KINE 368 Clinical Experiences I	2	KINE 303 Exercise Physiology	3
KINE 420 Therapeutic Modalities	<u>3</u>	KINE 303L Exercise Physiology Lab	1
	17		15

SENIOR YEAR

Fall Semester	Hours	Spring Semester	Hours
KINE 405 Sports Nutrition	3	KINE 370 Biomechanics	3
KINE 467 Field Exp. in Athletic Training II	2	KINE 370L Biomechanics Lab	1
KINE 468 Clinical Experiences <u>in AT IV</u>	2	KINE 478 Clinical Experiences <u>in AT IV</u>	2
KINA Activity	1	KINE 370 Biomechanics	3
KINE 405 Sports Nutrition	3	KINE 370L Biomechanics Lab	1
Electives	4	Electives	6
	12		12

POLICIES:

1. Please see the catalog for a complete list of graduation requirements.
2. This program sheet must be submitted with your graduation planning sheet to your advisor during the **semester prior to the semester of graduation, no later than October 1 for spring graduates, no later than March 1 for fall graduates.** You must turn in your "Intent to Graduate" form to the Registrar's Office **by September 15 if you plan to graduate the following May, and by February 15 if you plan to graduate the following December.**
3. Your advisor will sign and forward the Program Sheet and Graduation Planning Sheet to the Department Head for signature. Finally, the Department Head will submit the signed forms to the Registrar's Office. (Students cannot handle the forms once the advisor signs.)
4. If your petition for graduation is denied, it will be your responsibility to reapply for graduation in a subsequent semester. Your "Intent to Graduate" does not automatically move to a later graduation date.

5. NOTE: During your senior year, you will be required to take a capstone exit assessment/project (e.g., Major Field Achievement Test)

Exercise Science: 3138

Degree Type: BS

Revision to program sheet: Yes No

Description of modification:

List KINA 128 Intermediate Weight Training as a suggested course to help fulfill the Wellness requirement.

Justification:

KINA 128 is a prerequisite course for KINE 403. Listing KINA 128 as a suggested course will ensure students are taking the necessary courses needed for successful completion of the degree.

Revision to SLOs: Yes No

Other changes: Yes No

Discussions with affected departments:

NA

Proposed by: Jeremy Hawkins

Director of Teacher Education Signature:

Expected Implementation: Fall 2016



~~2015-2016~~2016-2017 PETITION/PROGRAM SHEET

Degree: Bachelor of Science
Major: Exercise Science

About This Major . . .

Students enrolled in this concentration should have a strong interest in the sciences as this program applies science to human function. The student will begin studies with science courses such as physics, general chemistry, and human anatomy & physiology. Continued studies will include courses such as: exercise physiology, anatomical kinesiology, biomechanics, physical activity and aging, medical conditions and pharmacology, and sports nutrition, among other subject areas. This major is designed to prepare students for graduate programs such as: physical therapy, physician’s assistant, occupational therapy, and exercise physiology.

Colorado Mesa students frequently continue their study for graduate or professional degrees at universities widely recognized as top programs in exercise physiology, physical therapy, occupational therapy, physical education and public health.

For more information on what you can do with this major, go to <http://www.coloradomesa.edu/career/whatmajor.html>.

All CMU baccalaureate graduates are expected to demonstrate proficiency in critical thinking, communication fluency, quantitative fluency, and specialized knowledge/applied learning. In addition to these campus-wide student learning outcomes, graduates of this major will be able to:

1. Evaluate the functions of the individual body systems. (Specialized Knowledge)
2. Identify risk factors associated with chronic disease. (Specialized Knowledge)
3. Identify the scope and definitions of health, fitness, and human performance with the ability to analyze the data critically. (Applied Learning, Quantitative Fluency)
4. Describe procedures and/or statistical analyses for physiological assessments. (Quantitative Fluency)
5. Apply biomechanical principles to movement and be able to communicate and formulate conclusions about the results. (Critical Thinking)
6. Demonstrate the ability to clearly communicate specialized knowledge. (Communication Fluency)

NAME: _____ STUDENT ID # _____

LOCAL ADDRESS AND PHONE NUMBER: _____
_____ () _____

I, (Signature) _____, hereby certify that I have completed (or will complete) all the courses listed on the Program Sheet. I have read and understand the policies listed on the last page of this program sheet. I further certify that the grade listed for those courses is the final course grade received except for the courses in which I am currently enrolled and the courses which I complete next semester. I have indicated the semester in which I will complete these courses.

Signature of Advisor Date 20__

Signature of Department Head Date 20__

Signature of Registrar Date 20__

DEGREE REQUIREMENTS:

- 120 semester hours total (Students must complete a minimum of 30 of the last 60 hours of credit at CMU, with at least 15 semester hours in major discipline courses numbered 300 or higher)
- 40 upper division credits (A minimum of 15 taken within the major at CMU)
- 2.00 cumulative GPA or higher in all CMU coursework
- 2.00 cumulative GPA or higher in coursework toward the major content area
- Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
- When filling out the program sheet a course can be used only once.
- Program sheets are for advising purposes only. Because a program may have requirements specific to the degree, check with your advisor for additional guidelines, including prerequisites, grade point averages, grades, exit examinations, and other expectations. It is the student's responsibility to be aware of, and follow, all guidelines for the degree being pursued. Any exceptions or substitutions must be approved by the faculty advisor and/or Department Head.
- Essential Learning Capstone should be completed between 45 and 75 hours.
- See the "Undergraduate Graduation Requirements" in the catalog for additional graduation information.

ESSENTIAL LEARNING REQUIREMENTS (31 semester hours):
See the current catalog for a list of courses that fulfill the requirements below. If a course is an Essential Learning option and a requirement for your major, you must use it to fulfill the major requirement and make a different selection for the Essential Learning requirement.

Course No	Title	Sem.hrs	Grade	Term
English (6 semester hours, must receive a grade of "C" or better and must be completed by the time the student has 60 semester hours.)				
ENGL 111	English Composition	3	_____	_____
ENGL 112	English Composition	3	_____	_____

Math MATH 113 or higher (3 semester hours, must receive a grade of "C" or better, must be completed by the time the student has 60 semester hours.)				
MATH 113	College Algebra	4*	_____	_____

*3 credits apply to the Essential Learning requirements and additional credit(s) will apply to elective credit

Humanities (3 semester hours)

Social and Behavioral Sciences (6 semester hours) - PSYC 233 Human Growth and Development (suggested)*

Natural Sciences (7 semester hours, one course must include a lab) – PHYS 111, 111L General Physics and Lab, PHYS 112, 112L General Physics and Lab (suggested)*

_____L_____

*Although these are suggested courses for Essential Learning, these courses are required as prerequisites for the majority of graduate programs in physical therapy.

History (3 semester hours)
HIST _____

Course No	Title	Sem.hrs	Grade	Term
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Fine Arts (3 semester hours)

WELLNESS REQUIREMENT (3 semester hours) – KINA 128
Intermediate Weight Training suggested*

KINE 100	Health and Wellness	1	_____	_____
KINA 1	_____	1	_____	_____
KINA 1	_____	1	_____	_____

*This course is suggested because it is a prerequisite for KINE 403.

ESSENTIAL LEARNING CAPSTONE (4 semester hours)

ESSL 290	Maverick Milestone (see English & math pre-reqs)	3	_____	_____
ESSL 200	Essential Speech (co-requisite)	1	_____	_____

FOUNDATION COURSES (17-20 Semester Hours)

STAT 200	Probability and Statistics	3	_____	_____
BIOL 209	Human Anatomy and Phys	3	_____	_____
BIOL 209L	Human Anatomy & Phys Lab	1	_____	_____
CHEM 131	General Chemistry	4	_____	_____
CHEM 131L	General Chemistry Lab	1	_____	_____
CHEM 132	General Chemistry	4	_____	_____
CHEM 132L	General Chemistry Lab	1	_____	_____
KINE 265	First Aid & CPR/AED for the Health Care Provider OR Current Card	3	_____	_____

EXERCISE SCIENCE MAJOR REQUIREMENTS (48-53 semester hours) Must pass all courses with a grade of "C" or higher.

KINE 200	History and Phil of Sport & PE	3	_____	_____
KINE 213	Appl of Phy Fit & Ex Presc	3	_____	_____
KINE 234	Prevention & Care of Ath Inj	3	_____	_____
KINE 301	Health and Fitness Assessment	3	_____	_____
KINE 303	Ex Physiology	3	_____	_____
KINE 303L	Ex Physiology Lab	1	_____	_____
KINE 309	Anatomical Kinesiology	3	_____	_____
KINE 370	Biomechanics	3	_____	_____
KINE 370L	Biomechanics Lab	1	_____	_____
KINE 403	Advanced Strength and Conditioning	3	_____	_____
OR				
KINE 404	Clinical Exercise Physiology and Advanced Exercise Prescription	3	_____	_____
KINE 405	Sport Nutrition	3	_____	_____
KINE 415	Physical Activity & Aging	3	_____	_____
KINE 494	Senior Seminar	1	_____	_____
KINE 499	Internship	3	_____	_____

Restricted Electives:

Select four courses from the list below. Courses listed with a lecture and lab are counted as one course. If you choose 200 level courses, make sure you choose 300 and above courses for electives to ensure having 40 hours of upper division courses for graduation.

- BIOL 210 and 210L Human Anatomy and Physiology II (3) & (1)
- BIOL 241 Pathophysiology (4)
- BIOL 301 and 301L Genetics (3) & (1)
- BIOL 341 and 341L General Physiology (3) & (1)
- BIOL 409 and 490L Gross and Developmental Human Anatomy (2) & (2)
- CHEM 311 and 311L Organic Chemistry (4) & (1)
- CHEM 312 and 312L Organic Chemistry (4) & (1)

CHEM 315 and 315L Biochemistry (3) & (1)

KINE 401 Organization/Admin/Legal Considerations in PE & Sports (3)
KINE 403 Advanced Strength and Conditioning* (3)
KINE 404 Clinical Exer Phys & Adv Exer Prescriptions* (3)
KINE 410 Rehabilitative Exercises (3)
KINE 420 Therapeutic Modalities (3)
KINE 487 Structured Research (1-3)

PSYC 340 Abnormal Psychology (3)

*NOTE: Do not double count KINE 403/404 from the list of major requirements.

Restricted Electives (12-15 semester hours):

_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Electives (11-18 semester hours) All college level courses appearing on your final transcript, not listed above that will bring your total semester hours to 120 hours)

*MATH 113	College Algebra	1	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Graduate or Professional Schools in Exercise Science and Professional Schools in Medicine (MD) Physical Therapy (PT), Occupational Therapy (OT), and Physician Assistant (PA), and Chiropractic programs often have their own unique prerequisites that are not part of the exercise science major requirements. For example, two semesters of General Physics are required for most MD, PT and Chiropractic programs. Because prerequisites vary significantly from school to school, students need to check specific requirements for schools where they are planning to apply for admission.

General Recommendations for graduate programs:

Exercise Physiology:

BIOL 409, 409L Gross and Developmental Human Anatomy
CHEM 311, 311L, 312, 312L Organic Chemistry
KINE 487 Structured Research

Biomechanics:

BIOL 409, 409L Gross and Developmental Human Anatomy
PHYS 111, 111L, 112, 112L General Physics
MATH 151 Calculus I
KINE 487 Structured Research

General Recommendations for Graduate Professional Programs:

Medicine:

CHEM 311, 311L, 312, 312L Organic Chemistry
PHYS 111, 111L, 112, 112L General Physics
MATH 151 Calculus I
SOCO 260 General Sociology

Physician's Assistant:

BIOL 341, 341L General Physiology and BIOL 409, 409L Gross and Developmental Human Anatomy

or

BIOL 209, 209L Human Anatomy and Physiology and BIOL 210, 210L Human Anatomy and Physiology II
CHEM 311, 311L, 312, 312L Organic Chemistry
KINE 499 Internship
Upper level lab-based Biology courses
Additional Psychology course

Physical Therapy:

BIOL 341, 341L General Physiology and BIOL 409, 409L Gross and Developmental Human Anatomy

or

BIOL 209, 209L Human Anatomy and Physiology and BIOL 210, 210L Human Anatomy and Physiology II
PHYS 111, 111L, 112, 112L General Physics
PSYC 233 Human Growth and Development
PSYC 310 Child Psychology or PSYC 340 Abnormal Psychology
KINE 499 Internship

Occupational Therapy:

BIOL 409, 409L Gross and Developmental Human Anatomy
PHYS 111, 111L General Physics
PSYC 233 Human Growth and Development
PSYC 340 Abnormal Psychology
KINE 499 Internship
Sociology and/or Anthropology courses
Medical Terminology

Chiropractic:

CHEM 311, 311L, 312, 312L Organic Chemistry
PHYS 111, 111L, 112, 112L General Physics
Social Science and Humanities courses

SUGGESTED COURSE SEQUENCING FOR A MAJOR IN EXERCISE SCIENCE

This is a recommended sequence of course work. Certain courses may have prerequisites or are only offered during the Fall or Spring semesters. It is the student's responsibility to meet with the assigned advisor and check the 2 year course matrix on the Colorado Mesa website for course availability.

FRESHMAN YEAR

Fall Semester	Hours	Spring Semester	Hours
ENGL 111 English Composition	3	ENGL 112 English Composition	3
KINE 100 Health and Wellness	1	KINE 213 Appl of Phys Fitness and Ex Presc	3
KINE 200 History and Phil of Sport and PE	3	Essential Learning Soc & Beh Science	
KINA 1XX Activity	1	**OR**	
PHYS 111 Gen Physics and	4	PSYC 233 Human Growth and Development	3
PHYS 111L Gen Physics Lab	1	Essential Learning History	3
OR Essential Learning Natural Science with Lab	4	PHYS 112 Gen Physics and	4
MATH 113 College Algebra	4	PHYS 112L Gen Physics Lab	1
	16-17	OR Essential Learning Nat. Science	3
			15-17

SOPHOMORE YEAR

Fall Semester	Hours	Spring Semester	Hours
KINE 234 Prevention & Care of Ath Injuries	3	Essential Learning Soc & Beh Science	3
BIOL 209 Human Anatomy	3	Essential Learning Humanities	3
BIOL 209L Human Anatomy Lab	1	Essential Learning Fine Arts	3
STAT 200 Probability and Statistics	3	KINE 265 First Aid & CPR/AED for the	
CHEM 131 General Chemistry	4	Health Care Provider OR	
CHEM 131L General Chemistry Lab	1	Current Card	3
	15	CHEM 132 General Chemistry	4
		CHEM 132L General Chemistry Lab	1
			14-17

JUNIOR YEAR

Fall Semester	Hours	Spring Semester	Hours
KINE 303 Exercise Physiology	3	KINE 415 Physical Activity & Aging	3
KINE 303L Exercise Physiology Lab	1	KINE 301 Hlth & Fitness Assessment	3
KINE 309 Anatomical Kinesiology	3	KINE 370 Biomechanics	3
Restricted Elective Choice	3-5	KINE 370L Biomechanics Lab	1
ESSL 290 Maverick Milestone	3	KINA XXX <u>128</u> Intermediate Weight Training or	
ESSL 200 Speech	1	Another Activity Course-	1
	14-16	Restricted Elective Choice	3-5
			14-16

SENIOR YEAR

Fall Semester	Hours	Spring Semester	Hours
KINE 403 Advanced Strength & Cond (If not planning on taking KINE 404)	3	KINE 404 Clinical Ex Phys and Adv Ex Prescript (If not planning on taking KINE 403)	3
KINE 405 Sports Nutrition	3	KINE 487 Structured Research	3
Restricted Elective Choice	3-5	KINE 494 Senior Seminar	1
Electives (if needed)	6	KINE 499 Internship	3
	15-17	Restricted Elective Choice	3-5
		Electives (if needed)	3
			16-18

POLICIES:

1. Please see the catalog for a complete list of graduation requirements.
2. This program sheet must be submitted with your graduation planning sheet to your advisor during the **semester prior to the semester of graduation, no later than October 1 for spring graduates, no later than March 1 for fall graduates**. You must turn in your “Intent to Graduate” form to the Registrar’s Office **by September 15 if you plan to graduate the following May, and by February 15 if you plan to graduate the following December**.
3. Your advisor will sign and forward the Program Sheet and Graduation Planning Sheet to the Department Head for signature. Finally, the Department Head will submit the signed forms to the Registrar’s Office. (Students cannot handle the forms once the advisor signs.)
4. If your petition for graduation is denied, it will be your responsibility to reapply for graduation in a subsequent semester. Your “Intent to Graduate” does not automatically move to a later graduation date.
5. NOTE: During your senior year, you will be required to take a capstone exit assessment/project (e.g., Major Field Achievement Test).

Kinesiology-Fitness and Health Promotion: 3149

Degree Type: BA

Revision to program sheet: Yes No

Description of modification:

List KINA 128 Intermediate Weight Training as a suggested course to help fulfill the Wellness requirement.

Justification:

KINA 128 is a prerequisite course for KINE 403. Listing KINA 128 as a suggested course will ensure students are taking the necessary courses needed for successful completion of the degree if they choose to take KINE 403.

Revision to SLOs: Yes No

Other changes: Yes No

Discussions with affected departments:

NA

Proposed by: Jeremy Hawkins

Director of Teacher Education Signature:

Expected Implementation: Fall 2016



~~2015~~~~2016~~-~~2016~~-~~2017~~ PETITION/PROGRAM SHEET

Degree: Bachelor of Arts

Major: Kinesiology

Concentration: Fitness and Health Promotion

About This Major . . .

Students enrolled in this concentration should have a strong interest in the sciences as this program applies science to human function. The student will explore exercise physiology, anatomical kinesiology, community health, physical activity and aging, worksite health promotion, and sports nutrition, among other subject areas. Career opportunities include: sports and wellness program instructors and directors; strength coaches for college, university and professional sports* programs; managers and exercise leaders in corporate wellness programs; nutritionist*; occupational therapist* ; and personal trainer.

*Career requires additional post-baccalaureate studies.

Colorado Mesa students frequently continue their study for graduate or professional degrees at universities widely recognized as top programs in exercise physiology, occupational therapy, physical education and public health.

For more information on what you can do with this major, go to <http://www.coloradomesa.edu/career/whatmajor.html>.

All CMU baccalaureate graduates are expected to demonstrate proficiency in critical thinking, communication fluency, quantitative fluency, and specialized knowledge/applied learning. In addition to these campus-wide student learning outcomes, graduates of this major will be able to:

1. Evaluate the functions of the individual body systems. (Specialized Knowledge)
2. Identify risk factors associated with chronic disease. (Specialized Knowledge)
3. Identify exercise cautions and other safety concerns. (Critical Thinking)
4. Identify the scope and definitions of health, fitness, and human performance, with the ability to analyze the data critically. (Applied Learning, Quantitative Fluency)
5. Describe and communicate how physical activity relates to health. (Communication Fluency)

NAME: _____ **STUDENT ID #:** _____

LOCAL ADDRESS AND PHONE NUMBER: _____
_____ () _____

I, (Signature) _____, hereby certify that I have completed (or will complete) all the courses listed on the Program Sheet. I have read and understand the policies listed on the last page of this program sheet. I further certify that the grade listed for those courses is the final course grade received except for the courses in which I am currently enrolled and the courses which I complete next semester. I have indicated the semester in which I will complete these courses.

Signature of Advisor Date 20__

Signature of Department Head Date 20__

Signature of Registrar Date 20__

DEGREE REQUIREMENTS:

- 120 semester hours total (Students must complete a minimum of 30 of the last 60 hours of credit at CMU, with at least 15 semester hours in major discipline courses numbered 300 or higher).
- 40 upper division credits (A minimum of 15 taken at the 300-400 course levels within the major at CMU).
- 2.00 cumulative GPA or higher in all CMU coursework
- 2.00 cumulative GPA or higher in coursework toward the major content area
- Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
- A student must follow the CMU graduation requirements either from 1) the program sheet for the major in effect at the time the student officially declares a major; or 2) a program sheet for the major approved for a year subsequent to the year during which the student officially declares the major and is approved for the student by the department head. Because a program may have requirements specific to the degree, the student should check with the faculty advisor for additional criteria. It is the student's responsibility to be aware of, and follow, all requirements for the degree being pursued. Any exceptions or substitutions must be approved by the student's faculty advisor and Department Head.
- When filling out the program sheet a course can be used only once.
- Essential Learning Capstone should be completed between 45 and 75 hours.
- See the "Undergraduate Graduation Requirements" in the catalog for additional graduation information.

ESSENTIAL LEARNING REQUIREMENTS (31 semester hours):
See the current catalog for a list of courses that fulfill the requirements below. If a course is an Essential Learning option and a requirement for your major, you must use it to fulfill the major requirement and make a different selection for the Essential Learning requirement.

Course No Title Sem.hrs Grade Term/Trms

English (6 semester hours, must receive a grade of "C" or better and must be completed by the time the student has 60 semester hours.)
ENGL 111 English Composition 3 _____
ENGL 112 English Composition 3 _____

Math MATH 110 or higher (3 semester hours, must receive a grade of "C" or better, must be completed by the time the student has 60 semester hours.)
MATH 1 _____

Humanities (3 semester hours)

Social and Behavioral Sciences (6 semester hours)

Natural Sciences (7 semester hours, one course must include a lab)

_____L _____

History (3 semester hours)

HIST _____

Fine Arts (3 semester hours)

Course No Title Sem.hrs Grade Term/Trms

WELLNESS REQUIREMENT (3 semester hours) – **KINA 128**

Intermediate Weight Training suggested*

KINE 100 Health and Wellness 1 _____
KINA 1 _____ 1 _____
KINA 1 _____ 1 _____

*This course is suggested because it is a prerequisite for KINE 403.

ESSENTIAL LEARNING CAPSTONE (4 semester hours)

ESSL 290 Maverick Milestone (see English & math pre-reqs) 3 _____
ESSL 200 Essential Speech (co-requisite) 1 _____

FOUNDATION COURSES (10-13 semester hours)

BIOL 203 Human Nutrition 3 _____
BIOL 209 Human Anat and Physiology 3 _____
BIOL 209L Human Anat & Physiology Lab 1 _____
KINE 234 Prevention and Care of Athletic Injuries 3 _____

Student must have current First Aid/CPR or take one of the following:
Current CPR Card? Yes / No (If yes, provide a copy of the card.)
Or take one of the following: KINE 265 or KINE 250
KINE _____ 3 _____

KINESIOLOGY MAJOR – FITNESS & HEALTH PROMOTION CONCENTRATION REQUIREMENTS

(52-53 semester hours)

Required Core Courses (17 semester hours)

KINE 200 History & Philosophy of Sport & Physical Education 3 _____
KINE 213 Applications of Physical Fitness and Exercise Prescription 3 _____
KINE 303 Exercise Physiology 3 _____
KINE 303L Exercise Physiology Lab 1 _____
KINE 309 Anatomical Kinesiology 3 _____
KINE 401 Org/Ad/Legal Considerations of PE and Sports 3 _____
KINE 494 Senior Seminar (Capstone) 1 _____

Required Concentration Courses (35-36 Semester Hours)

KINE 297 Practicum 2 _____
KINE 301 Health and Fitness Assessment 3 _____
~~KINE 310 Methods of Exercise Instruction 3 _____~~
KINE 333 Community Health 3 _____
KINE 405 Sports Nutrition 3 _____
KINE 411 Worksite Health Promotion 3 _____
KINE 415 Physical Activity & Aging 3 _____
KINE 480 Inclusive Physical Activity 3 _____
KINE 499 Internship 6 _____

Course No Title Sem.hrs Grade Term/Trns

Select ~~two~~ three courses from the list below Courses with a lecture and lab are counted as one course. (~~69-7-10~~ Semester Hours)

_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

RESTRICTED ELECTIVES:

BIOL 315 Epidemiology

KINE 310 Methods of Exercise Instruction (3)

KINE 370 & 370L Biomechanics (3) / Lab (1)

KINE 403 Advanced Strength and Conditioning (3)

KINE 404 Clinical Exercise Physiology and Advanced Exercise Prescription (3)

KINE 430 Medical Conditions and Pharmacology in Sports (3)

KINE 487 Structured Research (3)

KINE 396 or KINE 496 Topics (3)

PSYC 401 Sport Psychology (3)

Course No Title Sem.hrs Grade Term/Trns

Electives (All college level courses appearing on your final transcript, **not listed above** that will bring your total semester hours to 120 hours.) (18-20) semester hours.)

_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

SUGGESTED COURSE SEQUENCING FOR A MAJOR IN KINESIOLOGY – FITNESS AND HEALTH PROMOTION

This is a recommended sequence of course work. Certain courses may have prerequisites or are only offered during the Fall or Spring semesters. It is the student's responsibility to meet with the assigned advisor and check the 2 year course matrix on the Colorado Mesa website for course availability.

FRESHMAN YEAR

Fall Semester	Hours	Spring Semester	Hours
ENGL 111	3	ENGL 112	3
KINE 100	1	KINE 213	3
KINE 200	3	MATH 110 or higher	3
Essential Learning History	3	Essential Learning Social and Beh Science	3
Essential Learning Fine Arts	3	BIOL 209	3
Essential Learning Natural Science	<u>3</u>	BIOL 209L	<u>1</u>
	16		16

SOPHOMORE YEAR

Fall Semester	Hours	Spring Semester	Hours
KINE 234	3	Essential Learning Social/Behavioral Science	3
*KINE 265	3	BIOL 203	3
		KINA XXX	1
OR		KINE 297	2
*KINE 250	3	ESSL 290	3
Essential Learning Natural Science with Lab	4	ESSL 200	1
Essential Learning Humanities	3	Electives	<u>3</u>
Electives	<u>3</u>		16
	13-16		

*KINE 250 OR KINE 265 - If no current First Aid/CPR Certification

JUNIOR YEAR

Fall Semester	Hours	Spring Semester	Hours
KINE 301	3	KINE 310 Methods of Exercise Instruction	3
KINE 303	3	KINE 415	3
KINE 303L	1	KINE Option OR ELECTIVES	<u>36-47</u>
KINE 309	3	Electives or Minor	3
KINE 333	3	KINE 411	<u>3</u>
KINA XXX 128	1	Worksite Health Promotion	15-16
<u>Intermediate Weight Training or Another Activity</u>	<u>1</u>		
Electives or Minor (if needed)	<u>2</u>		
	16		

SENIOR YEAR

Fall Semester	Hours	Spring Semester	Hours
KINE 401	3	KINE 494	1
KINE 405	3	KINE	3-4
KINE 480	3	KINE 499	6
Electives	<u>3-4</u>	Elective or Minor (if needed)	<u>4-6</u>
	12-13		12-17

POLICIES:

1. Please see the catalog for a complete list of graduation requirements.
2. This program sheet must be submitted with your graduation planning sheet to your advisor during the **semester prior to the semester of graduation, no later than October 1 for spring graduates, no later than March 1 for fall graduates.** You must turn in your "Intent to Graduate" form to the Registrar's Office **by September 15 if you plan to graduate the following May, and by February 15 if you plan to graduate the following December.**
3. Your advisor will sign and forward the Program Sheet and Graduation Planning Sheet to the Department Head for signature. Finally, the Department Head will submit the signed forms to the Registrar's Office. (Students cannot handle the forms once the advisor signs.)
4. If your petition for graduation is denied, it will be your responsibility to reapply for graduation in a subsequent semester. Your "Intent to Graduate" does not automatically move to a later graduation date.
5. NOTE: During your senior year, you will be required to take a capstone exit assessment/project (e.g., Major Field Achievement Test).

Personal Training: 1145

Degree Type: Prof Cert

Revision to program sheet: Yes No

Description of modification:

Add in the requirement of proof of registration and payment to take a certification exam as a graduation requirement.

Justification:

The Personal Training Certificate as currently offered prepares students to practice as a personal trainer, but does not qualify them to do so. Graduates of the program have listed this certificate on job applications as if it qualifies them to work as a personal trainer. Adding in the requirement to sit for a certification exam, as documented with proof of payment and registration, will ensure graduates are not only prepared to practice, but also qualified to do so.

Revision to SLOs: Yes No

Other changes: Yes No

Discussions with affected departments:

NA

Proposed by: Jeremy Hawkins

Director of Teacher Education Signature:

Expected Implementation: Fall 2016



20152016-2016-2017 PETITION/PROGRAM SHEET

Award: Professional Certificate
Program of Study: Personal Training

About This Certificate . . .

Students enrolled in the Personal Training certificate program should have a strong interest in fitness, health promotion, and personal training. Students will engage in practical experiences that will help them with the possibility of a future career in personal training. Students will explore subject areas that include: anatomy, physiology, kinesiology, nutrition, applications of physical fitness, and exercise physiology. This program is designed to provide the student with the knowledge required to pass national certification examinations to be become a -such as the- National Strength and Conditioning Association - Certified Personal Trainer (MSCANSCA-CPT), National Strength and Conditioning Association - Certified Strength and Conditioning Specialist (NSCA-CSCS), the American Academy College of Sports Medicine Certified Personal Trainer (ACSM-CPT), and/or the National Academy of Sports Medicine Certified Personal Trainer (NASM CPT) or Performance Enhancement Specialist (NASM-PES) American College of Sports Medicine Certified Exercise Physiologist (ACSM c-EP).

All CMU certificate graduates are expected to demonstrate proficiency in critical thinking, communication fluency, quantitative fluency, and specialized knowledge/applied learning. In addition to these campus-wide student learning outcomes, graduates of this major will be able to:

- 1. Evaluate the functions of the individual body systems.
2. Identify risk factors associated with chronic disease.
3. Identify exercise cautions and other safety concerns.
4. Describe procedures for physiological assessments.
5. Demonstrate the ability to clearly communicate specialized knowledge.

NAME: _____ STUDENT ID # _____

LOCAL ADDRESS AND PHONE NUMBER: _____

_____ () _____

I, (Signature) _____, hereby certify that I have completed (or will complete) all the courses listed on the Program Sheet. I have read and understand the policies listed on the last page of this program sheet. I further certify that the grade listed for those courses is the final course grade received except for the courses in which I am currently enrolled and the courses which I complete next semester. I have indicated the semester in which I will complete these courses.

Signature of Advisor _____ Date _____ 20__

Signature of the Department Head _____ Date _____ 20__

Signature of Registrar _____ Date _____ 20__

Students should work closely with a faculty advisor when selecting and scheduling courses prior to registration.

CERTIFICATE REQUIREMENTS:

- 2.00 cumulative GPA or higher in the certificate is required
- Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
- At least 33 percent of the credit hours required for the certificate must be in courses numbered 300 or above.
- CPR/First Aid Certification is a graduation requirement for this certificate.
- Students are expected to provide documentation (proof of payment and scheduled date) that they are registered to take one of the following exams:
 - American College of Sports Medicine Certified Personal Trainer (ACSM-CPT)
 - American College of Sports Medicine Certified Exercise Physiologist (ACSM c-EP)*
 - National Strength and Conditioning Association Certified Personal Trainer (NSCA-CPT)
 - National Strength and Conditioning Association Certified Strength and Conditioning Specialist (NSCA-CSCS)*
- *Both of these certificates require the student to be in their final semester of the baccalaureate degree.
- A student must follow the CMU graduation requirements either from 1) the program sheet for the major in effect at the time the student officially declares a major; or 2) a program sheet for the major approved for a year subsequent to the year during which the student officially declares the major and is approved for the student by the department head. Because a program may have requirements specific to the degree, the student should check with the faculty advisor for additional criteria. It is the student’s responsibility to be aware of, and follow, all requirements for the degree being pursued. Any exceptions or substitutions must be approved by the student’s faculty advisor and Department Head.
- When filling out the program sheet a course can be used only once.
- See the “Undergraduate Graduation Requirements” in the catalog for additional graduation information.

PROFESSIONAL CERTIFICATE: PERSONAL TRAINING

(32 semester hours) Must pass all courses with a C or higher

Course No	Title	Sem.hrs	Grade	Term	Trns
BIOL 209	Human Anat & Physiology	3	_____	_____	_____
BIOL 209L	Human Anat & Physiology Lab	1	_____	_____	_____
KINA 128	Int. Weight Training	1	_____	_____	_____
KINE 213	App. of Phys. Fitness & Exercise Pres	3	_____	_____	_____
KINE 234	Prevent. & Care of Athletic Injuries	3	_____	_____	_____
KINE 297	Practicum	2	_____	_____	_____
KINE 301	Health & Fitness Assessment	3	_____	_____	_____
KINE 303	Physiology of Exercise	3	_____	_____	_____
KINE 303L	Physiology of Exercise Lab	1	_____	_____	_____
KINE 309	Anatomical Kinesiology	3	_____	_____	_____
KINE 310	Methods of Exercise Instruction	3	_____	_____	_____
KINE 405	Sports Nutrition	3	_____	_____	_____
KINE 403	Adv. Strength & Conditioning	3	_____	_____	_____
KINE 405	Sports Nutrition	3	_____	_____	_____

POLICIES:

1. Please see the catalog for a complete list of graduation requirements.
2. This program sheet must be submitted with your graduation planning sheet to your advisor during the **semester prior to the semester of graduation, no later than October 1 for spring graduates, no later than March 1 for fall graduates.** You must turn in your “Intent to Graduate” form to the Registrar’s Office **by September 15 if you plan to graduate the following May, and by February 15 if you plan to graduate the following December.**
3. Your advisor will sign and forward the Program Sheet and Graduation Planning Sheet to the Department Head for signature. Finally, the Department Head will submit the signed forms to the Registrar’s Office. (Students cannot handle the forms once the advisor signs.)
4. If your petition for graduation is denied, it will be your responsibility to reapply for graduation in a subsequent semester. Your “Intent to Graduate” does not automatically move to a later graduation date.
5. NOTE: During your final year, you will be required to take a capstone exit assessment/project (e.g., Major Field Achievement Test).
6. NOTE: Students should consult the Financial Aid Office for eligibility requirements for undergraduate and graduate certificates

Personal Training: M102

Degree Type: Minor

Modified Program Name: Exercise Science

Modified Program Name: Ex Sci

Revision to program sheet: Yes No

Description of modification:

The title of the minor will change from Personal Training to Exercise Science. Options in what courses can be taken to fulfill requirements will be added.

Justification:

The title of this minor will change from Personal Training to Exercise Science to more accurately depict what is taught within the minor and to make a more clear distinction between this program and the Personal Training Certificate. The addition of options will allow students to customize the program to their individual interests.

Revision to SLOs: Yes No

Other changes: Yes No

Discussions with affected departments:

NA

Proposed by: Jeremy Hawkins

Director of Teacher Education Signature:

Expected Implementation: Fall 2016



~~2015-2016~~2016-2017 PETITION/PROGRAM SHEET

Minor: ~~Personal Training~~Exercise Science

About This Minor . . .

Students enrolled in the ~~Personal Training~~Exercise Science minor should have a strong interest in fitness, health promotion, and ~~personal training~~exercise science. ~~Students will engage in practical experiences that will help them with the possibility of a future career in personal training.~~ Students will explore subject areas that include: anatomy, physiology, kinesiology, applications of physical fitness, and exercise physiology.

POLICIES:

1. Please see the catalog for a complete list of graduation requirements.
2. This program sheet must be submitted with your graduation planning sheet to your advisor during the **semester prior to the semester of graduation, no later than October 1 for spring graduates, no later than March 1 for fall graduates.** You must turn in your "Intent to Graduate" form to the Registrar's Office **by September 15 if you plan to graduate the following May, and by February 15 if you plan to graduate the following December.**
3. Your advisor will sign and forward the Program Sheet and Graduation Planning Sheet to the Department Head for signature. Finally, the Department Head will submit the signed forms to the Registrar's Office. (Students cannot handle the forms once the advisor signs.)
4. If your petition for graduation is denied, it will be your responsibility to reapply for graduation in a subsequent semester. Your "Intent to Graduate" does not automatically move to a later graduation date.
5. NOTE: During your senior year, you will be required to take a capstone exit assessment/project (e.g., Major Field Achievement Test)

NAME: _____ STUDENT ID # _____

LOCAL ADDRESS AND PHONE NUMBER: _____

_____ () _____

I, (Signature) _____, hereby certify that I have completed (or will complete) all the courses listed on the Program Sheet. I further certify that the grade listed for those courses is the final course grade received except for the courses in which I am currently enrolled and the courses which I complete next semester. I have indicated the semester in which I will complete these courses.

Signature of Personal Training Advisor Date _____20____

Signature of Department Head Date _____20____

Signature of Registrar Date _____20____

Students should work closely with a faculty advisor when selecting and scheduling courses prior to registration. See the “Undergraduate Graduation Requirements” in the catalog for additional graduation information.

Minor Requirements:

- At least 33 percent of the credit hours required for the minor must be in courses numbered 300 or above.
- 2.00 cumulative GPA or higher in the minor is required
- The number of minors a student may receive at Colorado Mesa University shall not exceed two.
- A student must follow the CMU graduation requirements either from 1) the program sheet for the major in effect at the time the student officially declares a major; or 2) a program sheet for the major approved for a year subsequent to the year during which the student officially declares the major and is approved for the student by the department head. Because a program may have requirements specific to the degree, the student should check with the faculty advisor for additional criteria. It is the student’s responsibility to be aware of, and follow, all requirements for the degree being pursued. Any exceptions or substitutions must be approved by the student’s faculty advisor and Department Head.

REQUIRED COURSES (24 Semester Hours)

See the current catalog for a list of courses that fulfill the requirements below.

Course No	Title	Sem.hrs	Grade	Term/Trns
BIOL 209	Human Anat & Physiology	3	_____	_____
BIOL 209L	Human Anat & Physiology Lab	1	_____	_____
KINE 213	Applications of Physical Fitness & Exercise Prescription	3	_____	_____
KINE 234	Prevention & Care of Athletic Injuries	3	_____	_____

Course No	Title	Sem.hrs	Grade	Term/Trns
KINE 297	Practicum	1	_____	_____
KINE 301	Fitness and Health Assessment	3	_____	_____
KINE 303	Physiology of Exercise	3	_____	_____
KINE 303L	Physiology of Exercise Lab	1	_____	_____
KINE 309	Anatomical Kinesiology	3	_____	_____
KINE 405	Sports Nutrition	3	_____	_____

Restricted Electives

Select two courses from the list below. Courses listed with a lecture and lab are counted as one course.

- KINE 234 Prevention and Care of Athletic Injuries (3)
- KINE 310 Methods of Exercise Instruction (3)
- KINE 370 and 370L Biomechanics (3) & (1)
- KINE 403 Advanced Strength and Conditioning (3)
- KINE 404 Clinical Exercise Physiology and Advance Exercise Prescription (3)
- KINE 405 Sports Nutrition

Restricted Electives (6 semester hours):

Student must have current First Aid/CPR or take one of the following:

Current CPR Card? Yes / No (If yes, provide a copy of the card.)

Or take one of the following: KINE 265 or KINE 250

KINE _____ 3 _____

Department: Physical and Environmental Sciences

Course Additions

ENGR 353

Credit Hours 3

Course Title: Exploring Entrepreneur Opportunities

Contact hours per week: Lecture 3 Lab Field Studio Other

Type of Instructional Activity: Lecture

Academic engagement minutes: 2250 Student preparation minutes: 4500

Intended semesters for offering this course: Fall J-Term Spring Summer

Essential Learning Course: Yes No

Prerequisites: Yes No

Prerequisite for other course(s): Yes No

Co-requisites: Yes No

Requirement or listed choice for any program of study: Yes No

Overlapping content with present courses offered on campus: Yes No

Same course as ENTR 343, hence the cross-listing

Additional faculty FTE required: Yes No

Additional equipment required: Yes No

Additional lab facilities required: Yes No

Course description for catalog:

Introduction to innovation and opportunity recognition, including development of business ideas, business model validation and business feasibility analysis.

Justification:

Not new course, addition of cross-listing for engineering.

Topical course outline:

I. Introduction to Entrepreneurship

- a. Explore definitions
- b. Entrepreneurial behavior
- c. Look at Entrepreneurship locally and globally
- d. The Entrepreneurship - Innovation connection

II. Opportunity Recognition

- a. Ideation - source for business ideas
- b. Do something better
- c. Do something new

III. Development of the Business Model

- a. Creation of value
- b. The customer
- c. Competitive advantage and differentiation
- d. How money is made

IV. Feasibility

- a. Preparation of feasibility analysis
- b. Financial projections
- c. Breakeven analysis

Student Learning Outcomes:

1. Knowledge of Entrepreneurship and its role in the global economy.
2. Understand the sources for business ideas.
3. Ability to develop a business model.
4. Perform feasibility analysis of business model.

Discussions with affected departments:

The business department initiated the requested cross-listing.

Instructions to Registrar:

This course is a cross-list with ENTR 343, Exploring Entrepreneur Opportunities. It is our intent to allow engineering students to use the course as a technical elective if desired and as such needs an ENGR prefix, particularly our CU-Boulder partnership students.

Proposed by: Scott Kessler

Expected Implementation: Fall 2016

Course Modifications

ENGR 345

Current

Course Prefix: ENGR

Course No.: 345

Credit Hours 3

Course Title: Engineering Integration I

Prerequisites:

Current: ENGR 224, ENGR 263, MAMT 106

Proposed: ENGR 224, ENGR 263, MAMT 106, CSCI 130

Requirement or listed choice for any program of study: Yes No

Justification:

ENGR 345, Engineering Integration I is a "design-and-build" course. It has been determined that the skills taught (e.g., programming logic) in CSCI 130, Introduction to Engineering Computer Science, are necessary for successful completion of the types of projects ENGR 345 carries out.

Proposed by: Scott Kessler

Expected Implementation: Fall 2016

Course Deletions

ENGR 105

Credit Hours 3

Type of Change

Deletion

Course Title: Basic Engineering Drawing

Essential Learning Course: Yes No

Requirement or listed choice for any program of study: Yes No

Prerequisite for other course(s): Yes No

ENGR 111 Engineering Graphics and Design

Co-requisite for other course(s): Yes No

Justification:

The course has not ever been taught and as such should not be listed in the catalog. There is no plan to teach the course in the future.

Proposed by: Scott Kessler

Expected Implementation: Fall 2016

ENGR 111

Credit Hours 3

Type of Change

Deletion

Course Title:

Engineering Graphics and Design

Essential Learning Course: Yes No

Requirement or listed choice for any program of study: Yes No

Prerequisite for other course(s): Yes No

Co-requisite for other course(s): Yes No

Justification:

The course has not ever been taught and as such should not be listed in the catalog. There is no plan to teach the course in the future.

Proposed by: Scott Kessler

Expected Implementation: Fall 2016

ENGR 251

Credit Hours 3

Type of Change

Deletion

Course Title:

Circuit Analysis I

Essential Learning Course: Yes No

Requirement or listed choice for any program of study: Yes No

Prerequisite for other course(s): Yes No

ENGR 252 Circuit Analysis II, ENGR 252L Circuit Analysis II Laboratory

Co-requisite for other course(s): Yes No

ENGR 251L Circuit Analysis I Laboratory

Justification:

The course has not ever been taught and as such should not be listed in the catalog. There is no plan to teach the course in the future.

Proposed by: Scott Kessler

Expected Implementation: Fall 2016

ENGR 251L

Credit Hours 1

Type of Change

Deletion

Course Title:

Circuit Analysis I Laboratory

Essential Learning Course: Yes No

Requirement or listed choice for any program of study: Yes No

Prerequisite for other course(s): Yes No

ENGR 252 Circuit Analysis II, ENGR 252L Circuit Analysis II Laboratory

Co-requisite for other course(s): Yes No

ENGR 251

Justification:

The course has not ever been taught and as such should not be listed in the catalog. There is no plan to teach the course in the future.

Proposed by: Scott Kessler

Expected Implementation: Fall 2016

ENGR 252

Credit Hours 3

Type of Change

Deletion

Course Title:

Circuit Analysis II

Essential Learning Course: Yes No

Requirement or listed choice for any program of study: Yes No

Prerequisite for other course(s): Yes No

Co-requisite for other course(s): Yes No

ENGR 252L Circuit Analysis II Laboratory

Justification:

The course has not ever been taught and as such should not be listed in the catalog. There is no plan to teach the course in the future.

Proposed by: Scott Kessler

Expected Implementation: Fall 2016

ENGR 252L

Credit Hours 1

Type of Change

Deletion

Course Title:

Circuit Analysis II Laboratory

Essential Learning Course: Yes No

Requirement or listed choice for any program of study: Yes No

Prerequisite for other course(s): Yes No

Co-requisite for other course(s): Yes No

ENGR 252 Circuit Analysis II

Justification:

The course has not ever been taught and as such should not be listed in the catalog. There is no plan to teach the course in the future.

Proposed by: Scott Kessler

Expected Implementation: Fall 2016

Department: Theatre Arts

Course Additions

THEA 490

Credit Hours 3

Course Title: Honors Seminar

Abbreviated Title: Honors Seminar

Contact hours per week: Lecture 3 Lab Field Studio Other

Type of Instructional Activity: Recitation: Discussion/Seminar

Academic engagement minutes: 2250 Student preparation minutes: 4500

Intended semesters for offering this course: Fall J-Term Spring Summer

Essential Learning Course: Yes No

Prerequisites: Yes No

Acceptance into the Theatre Arts Honors Program.

Prerequisite for other course(s): Yes No

Co-requisites: Yes No

Requirement or listed choice for any program of study: Yes No

Overlapping content with present courses offered on campus: Yes No

Additional faculty FTE required: Yes No

Additional equipment required: Yes No

Additional lab facilities required: Yes No

Course description for catalog:

Advanced study of the creative process for students accepted into the Theatre Arts Honors Program. Topics will include commonalities to all creative processes and the interface between the artist, their work, and their community.

Justification:

This course is the defining course of the new Honors Program within the Department of Theatre Arts. It is in many ways comparable to a first graduate course in creative process. The texts covered are not normally covered in typical undergraduate programs, but only undertaken at the graduate level.

Topical course outline:

What is Art?
The Magic Moment
The Visual Moment
The Artistic Moment
The Expression of Emotion through Dance
Semiotics
The Deadly Theatre
The Holy Theatre
The Rough Theatre
The Immediate Theatre
Composition
Viewpoints
Practice in Actionn

Student Learning Outcomes:

1. Demonstrate familiarity with a wide range of seminal texts in theatre and dance.
2. Analyze major theories in technical theatre, theatre performance and dance.

3. Synthesize a personal statement of the value of the arts to a community.

...

Discussions with affected departments:

NONE

Instructions to Registrar:

NONE

Proposed by: Timothy D Pinnow

Expected Implementation: Fall 2016

THEA 498

Credit Hours 3

Course Title: Honors Project/Thesis

Abbreviated Title: Honors Project/Thesis

Contact hours per week: Lecture 3 Lab Field Studio Other

Type of Instructional Activity: Thesis/Dissertation

Academic engagement minutes: 2250 Student preparation minutes: 4500

Intended semesters for offering this course: Fall J-Term Spring Summer

Essential Learning Course: Yes No

Prerequisites: Yes No

Acceptance into the Theatre Arts Honors Program

Prerequisite for other course(s): Yes No

Co-requisites: Yes No

Requirement or listed choice for any program of study: Yes No

Overlapping content with present courses offered on campus: Yes No

Additional faculty FTE required: Yes No

Additional equipment required: Yes No

Additional lab facilities required: Yes No

Course description for catalog:

Development of individualized research and writing for the student accepted into the Department of Theatre Arts Honors program.

Justification:

This course is designed as the individualized component of the Theatre Arts Honors designation. It is designed to guide students through advanced research and writing within the discipline. Students will produce a 20+ page document, which is greater than we typically expect for a non-honors independent study.

Topical course outline:

This course is an individualized course where students will work directly with a faculty member to investigate and synthesize information at an advanced undergraduate level on a topic of interest.

Student Learning Outcomes:

- 1.Synthesize ideas, theory, and trends concerning current issues in the disciplines of Theatre and Dance.
- 2.Produce a well-written document concerning the issue in #1 at an advanced undergraduate level.

Discussions with affected departments:

NONE

Instructions to Registrar:

NONE

Proposed by: Timothy Pinnow

Expected Implementation:

Course Modifications

SPCH 101

Current

Course Prefix: SPCH

Course No.: 101

Credit Hours 3

Course Title: Interpersonal Communication

Description for catalog:

Current: Language, listening, response, defense of statement, and nonverbal communication between two or more people.

Proposed: Exploration of multiple aspects of human behavior including the communication process, perception, verbal and nonverbal communication, diversity and adapting to others, conflict, culture, and relationships in personal/professional contexts.

Requirement or listed choice for any program of study: Yes No

Justification:

More detail added to allow students to achieve a better understanding of the course content when making decisions based on catalog descriptions.

Proposed by: Paula Casey

Expected Implementation: Fall 2016

Program Modification

Theatre Arts-Acting/Directing: 3260

Degree Type: BFA

Revision to program sheet: Yes No

Description of modification:

This modification will shift two advanced acting classes, THEA 353: Advanced Acting: Styles in Acting and THEA 454 Advanced Acting: Elizabethan Acting Techniques, from a list of options to the required classes category.

Justification:

Through the assessment process, the acting/directing faculty has determined that our students are somewhat deficient in dealing with complex language when performing. In addition, acting/directing students seem to be not using any of their electives for additional acting classes. Because the program now is a BFA program, these deficiencies need to be eliminated by requiring additional acting courses of each student.

Revision to SLOs: Yes No

Other changes: Yes No

Discussions with affected departments:

NA

Proposed by: Timothy Pinnow

Director of Teacher Education Signature:

Expected Implementation: Fall 2016



~~2015-2016~~2016-2017 PETITION/PROGRAM SHEET

Degree: Bachelor of Fine Arts
Major: Theatre Arts
Concentration: Acting/Directing

About This Major . . .

The Department of Theatre Arts offers one of the most successful theatre training degree programs in Colorado. Theatre Arts majors choose from two distinct concentrations in the Bachelor of Fine Arts degree in Theatre Arts (Acting/Directing or Music Theatre), 2 concentrations of the BA (Theatre Arts or Design/Technology) or the BFA in Dance and acquire a sound understanding of the performing arts in state-of-the-art facilities.

The Acting/Directing concentration is constructed to help students meet the rigorous demands of a professional acting career and provide a strong foundation and practical experience for future directors. Beginning with the first semester, students enroll in performance courses taught by academically and professionally experienced faculty. Unlike larger institutions, acting opportunities in all productions at Colorado Mesa University are open to motivated and talented freshmen. In acting courses, students are exposed to techniques and approaches that are industry standards today. Training is grounded in Stanislavski, Meisner Cohen, and Chekhov. Voice and movement courses are complemented by performance opportunities in student and faculty directed productions. Acting students also audition for one act plays directed by the directing students each year. Experimental and other challenging productions are offered at the Mesa Experimental Theatre.

Colorado Mesa is strategically located at the hub of a circle of important entertainment centers such as Aspen, Telluride, Moab, and Park City, Utah. There are regional theatres of international repute within driving distance, such as the Utah Shakespeare Festival, the Denver Center for the Performing Arts, and the Colorado Shakespeare Festival. There is a thriving theatrical scene in Grand Junction that offers opportunities for summer employment, including CMUs own Mesa Repertory Theatre. At Colorado Mesa, we are committed to the philosophy of training theatrical entrepreneurs. We offer low teacher-to-student ratios so that personal attention and mentoring are possible. Our many graduates in the industry have informed us that Colorado Mesa's approach was invaluable. For more information on what you can do with this major, go to http://www.coloradomesa.edu/career/whatmajor.html.

All CMU baccalaureate graduates are expected to demonstrate proficiency in critical thinking, communication fluency, quantitative fluency, and specialized knowledge/applied learning. In addition to these campus-wide student learning outcomes, graduates of this major will be able to:

- 1. Communicate verbally contemporary and enduring concepts concerning Human Culture through participation and/or observation of the performing arts and speech. (Specialized Knowledge/ Communication)
2. Communicate non-verbally contemporary and enduring concepts concerning Human Culture through participation and/or observation of the performing arts and speech. (Specialized Knowledge/ Communication)
3. Create progressively more challenging projects through the use of intellectual and/or practical skills. (Applied Learning)
4. Demonstrate teamwork and problem solving skills through collaboration and cooperation on creative projects. (Critical Thinking)
5. Demonstrate the knowledge, skills, and versatility of the discipline from conceptualization to application. (Applied Learning)

NAME: _____ STUDENT ID #: _____

LOCAL ADDRESS AND PHONE NUMBER: _____

_____ () _____

I, (Signature) _____, hereby certify that I have completed (or will complete) all the courses listed on the Program Sheet. I have read and understand the policies listed on the last page of this program sheet. I further certify that the grade listed for those courses is the final course grade received except for the courses in which I am currently enrolled and the courses which I complete next semester. I have indicated the semester in which I will complete these courses.

Signature of Advisor _____ Date _____ 20__

Signature of Department Head _____ Date _____ 20__

Signature of Registrar _____ Date _____ 20__

DEGREE REQUIREMENTS:

- 120 semester hours total (Students must complete a minimum of 30 of the last 60 hours of credit at CMU, with at least 15 semester hours in major discipline courses numbered 300 or higher).
- 40 upper division credits (A minimum of 15 taken at the 300-400 course levels within the major at CMU).
- 2.00 cumulative GPA or higher in all CMU coursework.
- 2.00 cumulative GPA or higher in coursework toward the major content area.
- Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
- When filling out the program sheet a course can be used only once.
- A student must follow the CMU graduation requirements either from 1) the program sheet for the major in effect at the time the student officially declares a major; or 2) a program sheet for the major approved for a year subsequent to the year during which the student officially declares the major and is approved for the student by the department head. Because a program may have requirements specific to the degree, the student should check with the faculty advisor for additional criteria. It is the student's responsibility to be aware of, and follow, all requirements for the degree being pursued. Any exceptions or substitutions must be approved by the student's faculty advisor and Department Head.
- Essential Learning Capstone should be completed between 45 and 75 hours.
- See the "Undergraduate Graduation Requirements" in the catalog for additional graduation information.

ESSENTIAL LEARNING REQUIREMENTS (31 semester hours):

See the current catalog for a list of courses that fulfill the requirements below. If a course is an Essential Learning option and a requirement for your major, you must use it to fulfill the major requirement and make a different selection for the Essential Learning requirement.

Course No	Title	Sem.hrs	Grade	Term	Trns
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English (6 semester hours, must receive a grade of "C" or better and must be completed by the time the student has 60 semester hours.)

ENGL 111	English Composition	3	_____	_____	_____
ENGL 112	English Composition	3	_____	_____	_____

Math MATH 110 or higher (3 semester hours, must receive a grade of "C" or better, must be completed by the time the student has 60 semester hours.)

MATH 1	_____	_____	_____	_____	_____
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Humanities (3 semester hours)

_____	_____	_____	_____	_____	_____
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Social and Behavioral Sciences (6 semester hours)

_____	_____	_____	_____	_____	_____
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Natural Sciences (7 semester hours, one course must include a lab)

_____	_____	_____	_____	_____	_____
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_____	_____	_____	_____	_____	_____
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Fine Arts (3 semester hours)

_____	_____	_____	_____	_____	_____
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History (3 Semester Hours)

_____	_____	_____	_____	_____	_____
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Course No	Title	Sem.hrs	Grade	Term	Trns
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WELLNESS REQUIREMENT (2 semester hours)

KINE 100	Health and Wellness	1	_____	_____	_____
KINA 1	_____	1	_____	_____	_____

ESSENTIAL LEARNING CAPSTONE (4 semester hours)

ESSL 290	Maverick Milestone (see English & math pre-reqs)	3	_____	_____	_____
ESSL 200	Essential Speech (co-requisite)	1	_____	_____	_____

FOUNDATION COURSES (18 semester hours)

Students must take these Theatre courses prior to their Junior Year

THEA 130	Script Analysis	3	_____	_____	_____
THEA 153	Acting I: Beginning Acting	3	_____	_____	_____
THEA 243	Theatre Practice: Scene Const.	3	_____	_____	_____
THEA 260	Costume Construction I	3	_____	_____	_____
SPCH 112	Voice and Diction	3	_____	_____	_____

One class in a foreign language. Must receive a grade of "C" or better.
FLAS 114 & 115 will NOT fulfill this requirement.

FLA	_____	3	_____	_____	_____
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THEATRE ARTS – ACTING/DIRECTING MAJOR REQUIREMENTS (52 semester hours)

Acting/Directing Emphasis (52 Semester Hours)

Select 1 semester hour from THEA 117 or THEA 118:

THEA	_____	1	_____	_____	_____
THEA 142	Make-Up or				
THEA 143	Costuming	3	_____	_____	_____
THEA 145	Intro to Dramatic Literature	3	_____	_____	_____
THEA 156	Acting II: Cont. Scenework	3	_____	_____	_____

Select 1 semester hour from THEA 217 or 218:

THEA	_____	1	_____	_____	_____
THEA 253	Acting III: Stage Movement	3	_____	_____	_____
THEA 256	Acting IV: Auditions	3	_____	_____	_____

Select 1 semester hour from THEA 317 or 318:

THEA	_____	1	_____	_____	_____
THEA 331	Theatre History I: 400 B.C. to 1642	3	_____	_____	_____
THEA 332	Theatre History II: 1642-Present	3	_____	_____	_____
THEA 381	Directing I	3	_____	_____	_____

Select 1 semester hour from THEA 417 or 418:

THEA	_____	1	_____	_____	_____
THEA 401	Career Preparation	3	_____	_____	_____
THEA 494	Perf. Seminar (Capstone)	3	_____	_____	_____

THEA 353	Adv Acting: Styles in Acting	3	_____	_____	_____
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THEA 454	Adv Acting: Elizabethan	3	_____	_____	_____
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Select 9 semester hours from the following Advanced Acting

Options THEA 300, 353, 354, 356, 369, 453, 454, 459:

THEA	_____	3	_____	_____	_____
THEA	_____	3	_____	_____	_____
THEA	_____	3	_____	_____	_____

Select 6 semester hours from the following Theatre Options:

THEA, 322, 345, 380, 382, 411, 412 or ENGL 355:

THEA	_____	3	_____	_____	_____
THEA	_____	3	_____	_____	_____

Select 3 semester hours from THEA 119, THEA 120, THEA 219, THEA 220 or THEA 147, THEA 148, THEA 247, THEA 248, or DANC 156, DANC 256, DANC 356:

_____	_____	_____	1	_____	_____
_____	_____	_____	1	_____	_____
_____	_____	_____	1	_____	_____

Electives (All college level courses appearing on your final transcript, not listed above that will bring your total semester hours to 120 hours.) (1-7 semester hours; additional upper division hours may be needed.)

_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

THEATRE ARTS – Acting/Directing Concentration (52 Hours)

THEA 117 or 118 Play Production (1)
 THEA 142 Make-Up or THEA 143 Costuming (3)
 THEA 145 Introduction to Dramatic Literature (3)
 THEA 156 Acting II: Contemporary Scenework (3)

THEA 217 or 218 Play Production (1)
 THEA 253 Acting III: Stage Movement (3)
 THEA 256 Acting IV: Auditions (3)

Adv. Acting: Elizabethan Acting Techniques (3)

THEA 317 or 318 Play Production (1)
 THEA 331 Theatre History I: 400 BC to 1642 (3)
 THEA 332 Theatre History II: 1642-Present (3)
 THEA 381 Directing I (3)
 THEA 417 or 418 Play Production (1)
 THEA 401 Career Preparation (3)
 THEA 494 Performance Seminar (Capstone) (3)

Select 9 semester hours from the following Advanced Acting options:

THEA 353 Advanced Acting: Styles in Acting (3)
 THEA 354 Advanced Acting: The Meisner Approach (3)
 THEA 356 Advanced Acting: Dialects (3)
 THEA 300 Advanced Acting: Stage Combat (2)
 THEA 453 Advanced Acting: Acting for the Camera
THEA 459 Advanced Acting: Chekhov Technique (3)
THEA 369 Improvisation (2) THEA 454

THEA 459 Advanced Acting: Chekhov Technique (3)

Select 6 semester hours from the following Theatre Options:

THEA 322 Stage Management (3)
 THEA 345 World Drama (3)
 THEA 380 Playwriting (3)
 THEA 382 Directing II (3)
 THEA 411 American Drama (3)
 THEA 412 Contemporary Drama (3)
 ENGL 355 Shakespeare (3)

Select 3 semester hours from the following Performance Options:

THEA 119, 120, 219, 220 Tech Performance (1) or
 THEA 147, 148, 247, 248 Drama Performance (1-2) or
 DANC156, 256, 356 Dance Performance (1)

Students are required to participate in exit examinations or other programs deemed necessary to comply with the college accountability requirement. All degree requirements must be completed as described above. Any exceptions or substitutions must be recommended in advance by the Faculty Advisor and approved by the Department Head.

SUGGESTED COURSE SEQUENCING FOR A MAJOR IN THEATRE ARTS – ACTING/DIRECTING

This is a recommended sequence of course work. Certain courses may have prerequisites or are only offered during the Fall or Spring semesters. It is the student's responsibility to meet with the assigned advisor and check the 2 year course matrix on the website for course availability.

FRESHMAN YEAR

Fall Semester	Hours	Spring Semester	Hours
ENGL 111 English Composition	3	ENGL 112 English Composition	3
MATH XXX (110 or higher)	3	THEA 118 Play Production – <i>fall or spring</i>	(1)
Essential Learning History	3	THEA 130 Script Analysis (Foundation)	3
THEA 117 Play Production – <i>fall or spring</i>	(1)	THEA 145 Introduction to Dramatic Literature	3
THEA 153 Acting I: Beginning Acting (Foundation)	3	THEA 156 Acting II: Contemporary Scenework	3
THEA 243 Thea Practice: Scene Construction	<u>3</u>	THEA 260 Costume Construction	<u>3</u>
	15-16		15-16

SOPHOMORE YEAR

Fall Semester	Hours	Spring Semester	Hours
SPCH 112 Voice and Diction	3	Essential Learning Natural Science	3
Essential Learning Fine Arts	3	Essential Learning Humanities	3
FLA <u>XXX</u> Foreign Language Req (Foundation)	3	ESSL 290 Maverick Milestone	3
KINE 100 Health and Wellness	1	ESSL 200 Essential Speech	1
THEA 217 Play Production – <i>fall or spring</i>	(1)	KINA XXX Activity	1
THEA 253 Acting III: Stage Movement	3	THEA 218 Play Production – <i>fall or spring</i>	(1)
Performance Option (THEA 147 Recommended)	<u>1</u>	THEA 256 Acting IV: Auditions	3
	14-18	Performance Option (THEA 148 Recommended)	<u>1</u>
			15-16

JUNIOR YEAR

Fall Semester	Hours	Spring Semester	Hours
Essential Learning Social and Behavioral Sciences	3	Essential Learning Social and Behavioral Sciences	3
THEA 317 Play Production – <i>fall or spring</i>	(1)	THEA 142 Make-up OR	
THEA 331 Theatre History I	3	THEA 143 Costuming	
THEA 381 Directing I	3	3	
Theatre Option	3	THEA 318 Play Production – <i>fall or spring</i>	(1)
<u>THEA 353</u> <u>Advanced Acting: Styles</u>	<u>3</u>	THEA 332 Theatre History II	3
Performance Option (THEA 247 recommended)	<u>1</u>	THEA XXX Advanced Acting Option	3
	163-174	Theatre Option (THEA 411 or 412 recommended)	<u>3</u>
			15-16

SENIOR YEAR

Fall Semester	Hours	Spring Semester	Hours
Essential Learning Natural Science with Lab	4	THEA 418 Play Production – <i>fall or spring</i>	(1)
THEA 401 Career Preparation	3	THEA 494 Performance Seminar (Capstone)	3
THEA 417 Play Production- <i>fall or spring</i>	(1)	THEA XXX Advanced Acting Option	3
THEA XXX Advanced Acting Option	3	<u>THEA 454</u> <u>Advanced Acting: Elizabethan</u>	<u>3</u>
Elective or Minor	<u>6</u>	Elective or Minor	<u>7</u>
	16-17		163-174

Performance Options: THEA 119, 120, 219, 220 **or** THEA 147, 148, 247, 248 **or** DANC156, 256, 356
 Theatre Options: THEA 322, 345, 380, 382, 411, 412, **or** ENGL 355

POLICIES:

1. Please see the catalog for a complete list of graduation requirements.
2. This program sheet must be submitted with your graduation planning sheet to your advisor during the **semester prior to the semester of graduation, no later than October 1 for spring graduates, no later than March 1 for fall graduates**. You must turn in your “Intent to Graduate” form to the Registrar’s Office **by September 15 if you plan to graduate the following May, and by February 15 if you plan to graduate the following December**.
3. Your advisor will sign and forward the Program Sheet and Graduation Planning Sheet to the Department Head for signature. Finally, the Department Head will submit the signed forms to the Registrar’s Office. (Students cannot handle the forms once the advisor signs.)
4. If your petition for graduation is denied, it will be your responsibility to reapply for graduation in a subsequent semester. Your “Intent to Graduate” does not automatically move to a later graduation date.
5. NOTE: During your senior year, you will be required to take a capstone exit assessment/project (e.g., Major Field Achievement Test).

Theatre Arts-Music Theatre: 3263

Degree Type: BFA

Revision to program sheet: Yes No

Description of modification:

This modification will remove MUSP choir ensemble requirements (4 credit hours) and replace them with an equal amount of credits in Music Theatre Workshop (THEA 116, 216, 316, 416).

Justification:

In the past two decades, the music theatre profession has continued to develop away from fine art literature and toward Contemporary Commercial Music (CCM) styles. In addition, the emphasis of the three music theatre skillsets (music, theatre, and dance) have shifted to place dance skills of higher importance than music in the professional theatrical world. Music Theatre Workshop focuses on ensemble work in both singing and movement allowing us to focus the needs of the student to the standard and contemporary repertoires of the genre.

Revision to SLOs: Yes No

Other changes: Yes No

As mentioned above, the contemporary professional music theatre world requires students to have strong dance and acting skills that work in tandem with music skills. By requiring Music Theatre Workshop rather than choir, our program is strengthened to better equip our students for the reality of current professional trends.

Discussions with affected departments:

Music Department - Timothy Pinnow (Theatre Department Head) and Dr. Calvin Hofer (Music Department Head) discussed the situation and came to an agreement that this was the best course of action.

Proposed by: Jeremy R. Franklin

Director of Teacher Education Signature:

Expected Implementation: Fall 2016

~~2015-2016~~2016-2017 PETITION/PROGRAM SHEET



Degree: Bachelor of Fine Arts
Major: Theatre Arts
Concentration: Music Theatre

About this Major . . .

The Department of Theatre Arts offers one of the most successful theatre training degree programs in Colorado. Theatre Arts majors choose from two distinct concentrations in the Bachelor of Fine Arts degree in Theatre Arts (Acting/Directing or Music Theatre), 2 concentrations of the BA (Theatre Arts or Design/Technology) or the BFA in Dance and acquire a sound understanding of the performing arts in state-of-the-art facilities.

The Music Theatre concentration provides strong technical foundations in Music, Theatre, and Dance. This approach is to create "triple threats" and enhance the young performer's potential for an exciting career in Musical Theatre. Students begin training with music theory and ear training, private voice instruction, choir and class piano. Acting I and II, Ballet and Tap are also included to complete first year academic requirements. To complement technical courses, students also participate in a wide variety of performance related assignments which include two Main stage productions, Experimental Theatre productions, choral ensembles, dance concerts, student directed one-acts, and technical crew assignments.

Students continue interdisciplinary course work in audition techniques and resume writing, as well as preparing and performing Vocal/Acting auditions and specialty performances throughout their next three years. The Music Theatre concentration offers highly personalized instruction from skilled professors who are seasoned performers, coaches, directors, teachers, and technicians; working graduates cite this as the prime reason for their success in gaining employment in both local and national venues. Music Theatre graduates currently work on Broadway, Off-Broadway, in National Broadway tours, Regional Theatres, dinner theatres, cruise ships, and with Disney and Universal Studios.

For more information on what you can do with this major, go to <http://www.coloradomesa.edu/career/whatmajor.html>.

All CMU baccalaureate graduates are expected to demonstrate proficiency in critical thinking, communication fluency, quantitative fluency, and specialized knowledge/applied learning. In addition to these campus-wide student learning outcomes, graduates of this major will be able to:

1. Communicate verbally contemporary and enduring concepts concerning Human Culture through participation and/or observation of the performing arts and speech. (Specialized Knowledge/ Communication Fluency)
2. Communicate non-verbally contemporary and enduring concepts concerning Human Culture through participation and/or observation of the performing arts and speech. (Specialized Knowledge/ Communication Fluency)
3. Create progressively more challenging projects through the use of intellectual and/or practical skills. (Applied Learning)
4. Demonstrate teamwork and problem solving skills through collaboration and cooperation on creative projects. (Critical Thinking)
5. Demonstrate the knowledge, skills, and versatility of the discipline from conceptualization to application. (Applied Learning)

NAME: _____ **STUDENT ID #:** _____

LOCAL ADDRESS AND PHONE NUMBER: _____

_____ () _____

I, (Signature) _____, hereby certify that I have completed (or will complete) all the courses listed on the Program Sheet. I have read and understand the policies listed on the last page of this program sheet. I further certify that the grade listed for those courses is the final course grade received except for the courses in which I am currently enrolled and the courses which I complete next semester. I have indicated the semester in which I will complete these courses.

Signature of Advisor _____ 20____
Date

Signature of Department Head _____ 20____
Date

Signature of Registrar _____ 20____
Date

DEGREE REQUIREMENTS:

- 120 semester hours total (Students must complete a minimum of 30 of the last 60 hours of credit at CMU, with at least 15 semester hours in major discipline courses numbered 300 or higher).
- 40 upper division credits (A minimum of 15 taken at the 300-400 course levels within the major at CMU).
- 2.00 cumulative GPA or higher in all CMU coursework.
- 2.00 cumulative GPA or higher in coursework toward the major content area.
- Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
- A student must follow the CMU graduation requirements either from 1) the program sheet for the major in effect at the time the student officially declares a major; or 2) a program sheet for the major approved for a year subsequent to the year during which the student officially declares the major and is approved for the student by the department head. Because a program may have requirements specific to the degree, the student should check with the faculty advisor for additional criteria. It is the student's responsibility to be aware of, and follow, all requirements for the degree being pursued. Any exceptions or substitutions must be approved by the student's faculty advisor and Department Head.
- When filling out the program sheet a course can be used only once.
- Essential Learning Capstone should be completed between 45 and 75 hours.
- See the "Undergraduate Graduation Requirements" in the catalog for additional graduation information.

ESSENTIAL LEARNING REQUIREMENTS (31 semester hours)

See the current catalog for a list of courses that fulfill the requirements below. If a course is an Essential Learning option and a requirement for your major, you must use it to fulfill the major requirement and make a different selection for the Essential Learning requirement.

Course No	Title	Sem.hrs	Grade	Term	Trns
English (6 semester hours, must receive a grade of "C" or better and must be completed by the time the student has 60 semester hours.)					
ENGL 111	English Composition	3			
ENGL 112	English Composition	3			

Math MATH 110 or higher (3 semester hours, must receive a grade of "C" or better, must be completed by the time the student has 60 semester hours.)					
MATH 1					

Humanities (3 semester hours)

Social and Behavioral Sciences (6 semester hours)

Natural Sciences (7 semester hours, one course must include a lab)

_____ L _____

History (3 semester hours)

HIST _____

Fine Arts (3 semester hours)

Course No	Title	Sem.hrs	Grade	Term	Trns
WELLNESS REQUIREMENT (2 semester hours)					
KINE 100	Health and Wellness	1			
KINA 1		1			

ESSENTIAL LEARNING CAPSTONE (4 semester hours)

ESSL 290	Maverick Milestone (see English & math pre-reqs)	3			
ESSL 200	Essential Speech (co-requisite)	1			

FOUNDATION COURSES (12 semester hours)

THEA 142	Make-Up	3			
THEA 153	Acting I: Beginning Acting	3			
SPCH 112	Voice and Diction	3			

One class in a foreign language. Must receive a grade of "C" or better.
FLAS 114 & 115 will **NOT** fulfill this requirement.

FLA		3			
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THEATRE ARTS – MUSIC THEATRE MAJOR REQUIREMENTS (58 semester hours)

Select 1 semester hour from THEA 117 or THEA 118:

THEA		1			
THEA 156	Acting II: Cont. Scenework	3			
THEA 253	Acting III: Stage Movement	3			
THEA 255	Music Theatre Techniques	3			
THEA 341	Musical Theatre History and Literature	3			
THEA 355	Music Theatre Repertoire	3			
THEA 401	Career Preparation	3			
THEA 494	Perf. Seminar (Capstone)	3			
MUSA 114	Theory I	3			
MUSA 116	Ear Training/Sight Singing I	2			
MUSL 137	Voice Lessons	1			
MUSL 137	Voice Lessons	1			
MUSL 237	Voice Lessons	1			
MUSL 237	Voice Lessons	1			
MUSL 337	Voice Lessons	1			
MUSL 337	Voice Lessons	1			
MUSL 437	Voice Lessons	1			
MUSL 437	Voice Lessons	1			

Select 4 lower division semester hours from MUSP – choir ensembles:

MUSPTHEA 116	Music Theatre Workshop	1			
THEA 216	Music Theatre Workshop	1			
MUSP		1			
THEA 316	Music Theatre Workshop	1			
MUSP		1			
THEA 416	Music Theatre Workshop	1			
MUSP		1			

~~Course No Title Sem.hrs Grade Term/Trns~~

Select 4 semester hours from list on pg 43. (Ballet Technique Courses):

DANC					
DANC					
DANC					

Select 4 semester hours from list on pg 43. (Jazz Technique Courses):

DANC					
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DANC _____
 DANC _____

Select 4 semester hours from list on pg 3. from DANC 177 & 177L, DANC 236, 237, 336, 337, 436, 437 (Tap Technique Courses):

DANC _____
 DANC _____
 DANC _____

Course No Title _____ Sem.hrs Grade Term/Trns

Three Semester Hours chosen from the following Performance Options (3)

THEA 119,120, 219, 220 Technical Performance **or**
 THEA 147,148,247, 248 Drama Performance **or**
 DANC 155, 256, 356 Dance Performance

_____	1	_____	_____	_____
_____	1	_____	_____	_____
_____	1	_____	_____	_____
_____	1	_____	_____	_____
_____	1	_____	_____	_____
_____	1	_____	_____	_____

Four Semester Hours chosen from the following Music Theatre Support Courses: (4)

ANY Theatre, Music or Dance Course

Theatre Arts: Music Theatre Concentration (58 semester hours)

THEA 117 or 118 _Play Production (1)
 THEA 142 _Make-up Foundations Course (3)
 THEA 153 _Acting I-Foundations Course (3)
 THEA 156 _Acting II –Contemporary Scenework (3)
 THEA 255 _Music Theatre Techniques (3)
 THEA 341 _Music Theatre History and Literature (3)
 THEA 355 _Music Theatre Repertoire (3)
 THEA 401 _Career Preparation (3)

THEA 494 _Performance Seminar (Capstone) (3)
 MUSA 114 _Theory 1 (3)

Select 4 semester hours from Ballet Technique Courses:

DANC 181 _Ballet I (2)
 DANC 234 _Ballet IIA (2)
 DANC 235 _Ballet IIB (2)

Select 4 semester hours from Jazz Technique Courses:

DANC 182 _Jazz I (2)
 DANC 232 _Jazz IIA (2)
 DANC 273 _Jazz IIB (2)
 DANC 332 _Jazz IIIA (2)

Students deficient in Piano skills will be required to complete MUSA 130 Class Piano I (2) & MUSA 131 Class Piano II (2) (May take as lower division electives or MT Support Courses)

Students deficient in theory skills will be required to complete MUSA 113 Fundamentals of Theory before taking MUSA 114. (MUSA 113 may be taken as a lower division elective or MT Support Course)

MT Majors are required to take SPCH 112 to fulfill their Essential Learning Applied Studies requirement

Electives (All college level courses appearing on your final transcript, not listed above that will bring your total semester hours to 120 hours.) (13 semester hours; additional hours of upper division may be needed.)

Course No	Title	Sem.hr	Grade	Term/Trns
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

MUSA 116 _Ear Training/Sight Singing (2)
 MUSL 137 _Voice Lessons (1)
 MUSL 237 _Voice Lessons (1)
 MUSL 337 _Voice Lessons (1)
 MUSL 437 _Voice Lessons (1)
[THEA 116 Music Theatre Workshop \(1\)](#)
[THEA 216 Music Theatre Workshop \(1\)](#)
[THEA 316 Music Theatre Workshop \(1\)](#)
[THEA 416 Music Theatre Workshop \(1\)](#) **Select 4 lower division semester hours from MUSP – choir ensembles**
MUSP courses

DANC 334 _Ballet IIIA (2)

 DANC 335 _Ballet IIIB (2)
 DANC 434 Ballet IVA (2)
 DANC 435 Ballet IVB (2)

DANC 333 _Jazz IIIB (2)
 DANC 432 _Jazz IVA (2)
 DANC 433 _Jazz IVB (2)

Select 4 semester hours from Tap Technique Courses:

DANC184 _—Tap I (2)
DANC 235 —Tap IIA (2)
DANC 237 —Tap IIB (2)
DANC 335 —Tap IIIA (2)

DANC 336 -Tap IIIB (2)
DANC 435 -Tap IVA (2)
DANC 436 -Tap IVB (2)

Select 3 Semester Hours chosen from the following Performance Options

THEA 119,120, 219, 220 _-Technical Performance **OR**
THEA 147,148,247, 248 _Drama Performance **OR**
DANC 156, 256, 356 _Dance Performance

Select 4 Semester Hours chosen from the following Music Theatre Support Courses:

ANY Theatre, Music or Dance Course

~~Students deficient in Piano skills will be required to complete MUSA 130 Class Piano I (2) & MUSA 131 Class Piano II (2)
(May take as lower division elective or MT Support Course)~~

~~Students deficient in theory skills will be required to complete MUSA 113 Fundamentals of Theory before taking MUSA 114.
(MUSA 113 may be taken as a lower division elective or MT Support Course)~~

General Electives: 13 Semester Hours; additional upper division hours may be needed.

Students are required to participate in exit examinations and other programs deemed necessary to comply with the college accountability requirement. All degree requirements must be completed as described above. Any exceptions or substitutions must be recommended in advance by the Faculty Advisor and approved by the Department Head.

**SUGGESTED COURSE SEQUENCING FOR A MAJOR IN THEATRE ARTS –
MUSIC THEATRE CONCENTRATION**

This is a recommended sequence of course work. Certain courses may have prerequisites or are only offered during the Fall or Spring semesters. It is the student's responsibility to meet with the assigned advisor and check the 2 year course matrix on the website for course availability.

FRESHMAN YEAR

Fall Semester	Hours	ENGL 111	English Composition	3
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MUSA 114	Theory I	3	Spring Semester		Hours
MUSA 116	Ear Training/Sight Singing I	2	ENGL 112	English Composition	3
MUSL 137	Voice Lessons	1	ESSL	History	3
MUSP XXX	Choral Ensemble	1	MUSL 137	Voice Lessons	1
THEA 153	Acting I: Beginning Acting	3	MUSP XXX	THEA 116	Choral Ensemble
DANC	Tap/Jazz/Ballet	2	THEA 118	Play Production	1
Performance Option		<u>1</u>	THEA 156	Acting II: Contemporary Scenework	3
		16	DANC	Tap/Jazz/Ballet	2
			Performance Option		<u>1</u>
					15

SOPHOMORE YEAR

Fall Semester		Hours	Spring Semester		Hours
ESSL	Social/Behavioral Sciences	3	ESSL	Social/Behavioral Science	3
MATH XXX	(110 or higher)	3	ESSL	Natural Science w/lab	4
MUSL 237	Voice Lessons	1	KINE 100	Health and Wellness	1
MUSP XXX	Choral Ensemble	1	MUSL 237	Voice Lessons	1
THEA 253	Acting III: Stage Movement	3	MUSP XXX	THEA 216	Choral Ensemble
THEA 255	Music Theatre Techniques	3	THEA 341	Musical Theatre History & Lit	3
DANC	Tap/Jazz/Ballet	<u>2</u>	<u>Performance Option</u>		<u>1</u>
		15	DANC	Tap/Jazz/Ballet	<u>2</u>
					15

JUNIOR YEAR

Fall Semester		Hours	ESSL	Natural Sciences	3
FLA_Foreign Language Req.		3	ESSL 290	Maverick Milestone	3
SPCH 112	Voice and Diction	3	ESSL 200	Essential Speech	1
MUSL 337	Voice Lessons	1	ESSL	Humanities	3
THEA 142	Make-Up	3	MT Support Course		2
THEA 355	Music Theatre Repertoire	3	DANC	Tap/Jazz/Ballet	2
DANC	Tap/Jazz/Ballet	<u>2</u>	MUSL 337	-Voice Lessons	1
		15	<u>THEA 316</u>	<u>Music Theatre Workshop</u>	<u>1</u>
			Performance Option		1
					16

Spring Semester **Hours**

SENIOR YEAR

Fall Semester		Hours	Spring Semester		Hours
ESSL	Fine Arts	3	KINA	Activity	1
MUSL 437	Voice Lessons	1	THEA 494	Performance Seminar (MT Capstone)	3
THEA 401	Career Preparation	3	<u>THEA 416</u>	<u>Music Theatre Workshop</u>	<u>1</u>
Elective or minor		<u>6</u>	MT Support Course		2
		13	Elective or minor		7
			MUSL 437	Voice Lessons	<u>1</u>
					15
			Performance Option: Select 3 credits from: THEA 119, 120, 219, 220 OR THEA 147, 148, 247, 248 OR DANC 156, 256, 356		

POLICIES:

- Please see the catalog for a complete list of graduation requirements.

2. This program sheet must be submitted with your graduation planning sheet to your advisor during the **semester prior to the semester of graduation, no later than October 1 for spring graduates, no later than March 1 for fall graduates.** You must turn in your “Intent to Graduate” form to the Registrar’s Office **by September 15 if you plan to graduate the following May, and by February 15 if you plan to graduate the following December.**
3. Your advisor will sign and forward the Program Sheet and Graduation Planning Sheet to the Department Head for signature. Finally, the Department Head will submit the signed forms to the Registrar’s Office. (Students cannot handle the forms once the advisor signs.)
4. If your petition for graduation is denied, it will be your responsibility to reapply for graduation in a subsequent semester. Your “Intent to Graduate” does not automatically move to a later graduation date.
5. NOTE: During your senior year, you will be required to take a capstone exit assessment/project (e.g., Major Field Achievement Test).