

PREFACE

This manual is designed to provide the Movement Science major student with information necessary to successfully fulfill the requirements for the Bachelor of Science degree in Movement Science. The manual includes descriptions of the degree requirements, the major program, the major concentration areas, academic policies, advisement procedures, course descriptions, suggested course sequences and other pertinent information. Descriptions of the requirements for the minor in Wilderness Leadership and the interdisciplinary minor in Commercial Recreation and Tourism are also provided.

Students may obtain a copy of the manual in the Movement Science Department Office. The manual is revised and reprinted annually. Policies in place at the time a student enters the major remain in effect until such time as the student graduates.

Holly A. Noun, Chair
Revised Fall 2009

TABLE OF CONTENTS

	Page
PREFACE	
TABLE OF CONTENTS	i
Web-based Communication	1
Important Dates	2
I. Introduction	3
II. Scope of the Major Program	3
III. Curriculum Requirements	3
A. Common Core of Studies	4
B. Movement Science Major Program Requirements	10
1. Movement Science Major Core Classes	10
2. Concentrations within the Major	11
a. Sports Medicine	11
b. Athletic Training	12
c. Health/Fitness	13
d. Physical Education Teacher Certification	14
e. Wilderness Leadership	15
IV. Minor Programs	16
A. Wilderness Leadership	16
B. Commercial Recreational and Tourism	17
V. Suggested Sequence of Courses	18
VI. Academic Policies	18
A. Intermediate Standing	18
B. Advanced Standing	21
C. Professional Development Policy	23
D. Acceptance into Concentration	24
E. Fieldwork Experiences	24
F. Massachusetts State Depart. Of Education Requirements	25
G. Athletic Training Education Program	25
H. Health Fitness Program	25

I.	Course Repeat Policy	25
VII.	Advisement Procedures	26
VIII.	Appeal Procedures	27
	APPENDICES	28
A.	Advisement Record	29
B.	Student Acknowledgement Form	31
C.	Application for Intermediate Standing	32
D.	Application for Advanced Standing	33
E.	Advisor Portfolio Checklist/Intermediate and Advanced Standing	35
F.	Professional Development Point Matrix	36
G.	Intermediate and Advanced Standing Evaluation Form	37
H.	Suggested Sequence of Courses	38
I.	Sports Medicine Concentration Suggested Course Sequence	39
J.	Athletic Training Education Program Suggested Sequence of Courses	40
K.	Phys. Ed. Teacher Cert. Concentration Suggested Course Sequence	41
L.	Health Fitness Concentration Suggested Sequence of Courses	42
M.	Wilderness Leadership Suggested Sequence of Courses	43
N.	Movement Science Required and Elective Course Descriptions	44
O.	MSSLS Department Master Schedule of Majors' Course	54
P.	MSSLS Professional Activity Form	56
Q.	MSSLS Professional Development Point Application Form	57
R.	Professional Development Points Summary Form	58
S.	Letter to MSSLS Majors Organization Membership	59
T.	Department Member names, office locations and phone extensions	60

Westfield State College
Movement Science Department
Web Based Communication

Movement Science Blog

<http://wscmssls.blogspot.com/>

- Save as a “favorite.”
- Check in daily or weekly for updates, announcements, important links, etc.
- No login required.
- Sign up as a “follower.”
- Easy to access from on/off campus.
- Send link to alumni and family to keep them connected to the program, as well.

Twitter

<http://twitter.com/wscmssls>

- Follow Movement Science on the popular Twitter website and service.
- Brief 140 Character “Tweets” in response to the question, “What are you doing?”
i.e. “Majors Club Meeting Tonight, 7pm, Woodward”
- Real time alerts, announcements, or reminders which can be received via text message, email or website.
- Twitter can be accessed directly or through Blogspot.

Google Calendar

<http://www.google.com/calendar/render?cid=e44ipvv66d0um2t2qddep8duhg%40group.calendar.google.com>

- An updated Movement Science calendar will be available online (in addition to bulletin board notices in Woodward).
- Sign up for text message or email alerts and reminders.
- Connect directly through link above, or more easily through the blog.
- Add an important date to the calendar, by submitting your information to Susan via email at schiasson@wsc.ma.edu.
- Check regularly for PDP opportunities and other upcoming events!

Would you like to be a blogger and contribute to the MSSLS Blog? Do you have an important message to send via Twitter?

If so, contact Dr. Lynn Pantuosco Hensch (lhensch@wsc.ma.edu, x8213) to become involved with the department’s web based communication. Volunteers are welcome!

Movement Science Department
IMPORTANT DATES
FALL 2009-SPRING 2010

- Thursday, September 17th Mandatory Student Meeting, Scanlon Banquet Hall 6:00-8:30 pm
- Thursday, October 22nd Careers Night, Scanlon Banquet Hall 5:00-9:00 pm
- Thursday, December 3rd Senior Fall Symposium, Woodward Center Student Lounge,
Conference Room and Classrooms 4:00-8:00 pm
- Thursday, May 6th Senior Spring Symposium, Woodward Center Student Lounge,
Conference Room and Classrooms 4:00-8:00 pm

DEPARTMENT OF MOVEMENT SCIENCE, SPORT AND LEISURE STUDIES

I. Introduction

The purpose of this manual is to provide to the students in the major or those interested in a minor program in Movement Science an easily understood overview of the programs of study and advisement procedures in the Department of Movement Science, Sport and Leisure Studies (MSSLS). Further, it allows the student to track and assume responsibility for her/his progress throughout the undergraduate experience at Westfield State College.

The information provided in this manual will detail the Movement Science major, the available concentrations and the recommended scheduling which will lead to successful completion of the degree requirements in a four year time frame.

II. Scope of the Major Program

The MSSLS Department offers a major in Movement Science leading to a Bachelor of Science (B. S.) degree. The major program prepares the student with a foundation in the human movement sciences enabling the student to pursue a career alternative through selection of at least one of five concentrations; Athletic Training, Sports Medicine, Health Fitness, Physical Education Teacher Certification and Wilderness Leadership. Students successfully completing the undergraduate degree program may also pursue graduate study.

Movement Science majors are required to complete 29 semester hours of courses which are designated as majors' core courses. Additionally, all majors must complete at least one of the five concentrations within the major. Applicants for admission into a concentration must fulfill criteria for each concentration established by the department. In addition to the 29 semester hours of courses required for the major, MSSLS majors are required to complete one of five designated concentrations in Sports Medicine, Athletic Training, Health Fitness, Physical Education Teaching Certification, or Wilderness Leadership. Please see specific concentration manuals for requirements. Majors may choose to complete more than one concentration if they desire. In lieu of the field experience, students may select two upper level courses (200 or 300 level; not concentration specific courses) offered by the department, but will graduate with a general Movement Science degree without a concentration.

III. Curriculum Requirements

Westfield State College has curriculum requirements in three (3) distinct categories, the common core, the major and electives. Each of these categories must be completed before a degree is awarded and 120 credits are required for graduation.

The *common core* category is a universal requirement for all students regardless of their major. Some common core requirements may also fulfill major requirements. Such requirements are identified with an asterisk (*).

The second category, the *major*, is a listing of all courses required for a specific major. The movement science major consists of two (2) parts: the movement science majors core and the concentration. All majors in movement science must successfully complete all courses in the majors' core with a minimum 2.5 GPA and successfully complete at least one of the concentrations offered by the department. Presently, these are: Athletic Training, Sports Medicine, Health Fitness, Physical Education Teacher Certification (K-9 or 5-12) and Wilderness Leadership.

The third category, *electives*, are courses the student has complete freedom to select. Students may use these electives to either: 1) take courses in which s/he has an interest, 2) complete another major, or 3) complete another concentration in the major.

A. COMMON CORE OF STUDIES

This is a universal requirement for all students, regardless of their major. Courses are subject to change, based on availability in course offerings booklet published each semester.

HUMANITIES SECTION (18 hours required, 6 hours from each area)

ENGLISH COMPOSITION (6 hours)

English

ENGL 0101 & 0102	English Composition I & II
ENGL 0105 & 0110	English Composition I & II (HNRS)

LITERARY AND PHILOSOPHICAL ANALYSIS (6 hours)

Education

EDUC 0207	Philosophy of Education
-----------	-------------------------

English

ENGL 0210	British Literature to 1603
ENGL 0211	British Literature to 1603-1780
ENGL 0212	British Literature Since 1780 to the Present
ENGL 0213	Major British Writers
ENGL 0215	Major American Writers
ENGL 0216	American Literature to 1865
ENGL 0217	American Literature from 1865 to Present
ENGL 0221	World Literature to 1750
ENGL 0222	World Literature From 1750 to the Present
ENGL 0228	Introduction to Shakespeare

Philosophy

PHIL 0101	Intro to Soc. and Pol. Philosophy
PHIL 0102	Intro to Ethics
PHIL 0104	Great Philosophical Issues
PHIL 0109	Intro to Philosophy of Religion
PHIL 0110	Intro to Philosophy of Science
PHIL 0211	Asian Philosophy

Languages

LFRE 0201	Reading French Texts
LLIT 0201	Women Writers of Americas: Global
LLIT 0202	Women Writers of Americas: US
LLIT 0210	Studies in Literature of Africa
LLIT 0220	Studies in European Cultures
LLIT 0220	Studies in European Cultures
LLIT 0310	Studies in Hispanic Civilization
LSPA 0201	Reading Spanish Texts

APPRECIATION OF THE ARTS (6 hours)

Art

ART 0104	Design Fundamentals
ART 0106 & 0107	Art Survey I & II
ART 0108	Intro to Computer Graphics
ART 0260	Women Artists of Western World

Theatre

ENGL 0104	Intro to Theater
ENGL 0121	Acting Styles and Periods
ENGL 0240	Cultural Studies

Film

MCOM 0210	Film as Mass Communication
-----------	----------------------------

Music

MUSC 0101 & 0103	Music Appreciation
MUSC 0104	World Music
MUSC 0110 & 0111	Basic Music Theory
MUSC 0160	History of Jazz

SOCIAL SCIENCE SECTION

(12 hours required, 3 must be from U.S. History and Government area)

U. S. HISTORY AND GOVERNMENT (3 hours)

History

HIST 0130	U. S. History and Government
HIST 0131	U.S. History and Govt to 1865
HIST 0132	U.S. History and Govt, 1865-Present

Political Science

POLS 0101	American National Government
POLS 0103	State and Local Government

SOCIAL UNDERSTANDING (Maximum 9 hours)

Communication

MCOM 0101	Intro to Mass Communication
-----------	-----------------------------

Computer Science

CAIS 0101	Computers and Society
-----------	-----------------------

Criminal Justice

CRJU 0101	Intro to Criminal Justice
-----------	---------------------------

Economics

ECON 0101	Principles of Macroeconomics
ECON 0102	Principles of Microeconomics

Education

EDUC 0220	Schools in American Culture
-----------	-----------------------------

Geography

GARP 0101	World Regional Geography
GARP 0105	Intro to Community Planning

History	HIST 0101 & 0102	Western Experience I & II
Languages	LANG 0210	Language, Culture and Society
	LCUL 0220	Envisioning the Americas
Political Science	POLS 0105	Law, Courts and Politics
Psychology	PSYC 0101	Introduction of Psychology*
Sociology	SOCI 0101	Principles of Sociology

MATH/APPLIED ANALYTICAL REASONING SECTION

(6 hours required, 3 must be from traditional math area)

TRADITIONAL MATHEMATICS

Mathematics		
	MATH 0104	Precalculus
	MATH 0105 & 0106	Calculus I & II
	MATH 0108	Elementary Statistics
	MATH 0110	Mathematical Explorations
	MATH 0111	Mathematical Applications
	MATH 0115	Math for Business and Soc. Sci
	MATH 0150	Foundations: Math Reasoning

APPLIED ANALYTICAL REASONING

Biology	BIOL 0123	Math Methods in Natural Science
Computer Science	CAIS 0117	Intro Comp Programming BASIC
	CAIS 0120	Computer Science Program Design
Criminal Justice	CRJU 0313	Quantitative Methods in Crim Just
Economics	ECON 0204	Intro to Mathematical Economics
	ECON 0305	Intro to Econometric Methods
Geography	GARP 0346	Quantitative Methods
Philosophy	PHIL 0103 & 0206	Symbolic Logic I & II

SCIENCE SECTION (7 hours required, 4 must be from laboratory science area)

LABORATORY SCIENCE

Biology

BIOL 0102	Environmental Biology
BIOL 0104	Human Biology
BIOL 0106	Biology Today

Physical Science

PHYS 0101	Physical Science
PHYS 0103	Physical Geology
PHYS 0107	Introduction to Chemistry
PHYS 0109 & 0111	General Chemistry I & II
PHYS 0113	Introduction to Physics
PHYS 0115 & 0117	General Physics I & II

Geography

GARP 0102	Physical Geography
-----------	--------------------

ALLIED SCIENCE

Physical Science

PHYS 0104	Physical Geology
PHYS 0106	Historical Geology
PHYS 0133	Astronomy

Movement Science

MOVP 0100	Intro to Exercise Science*
-----------	----------------------------

DIVERSITY SECTION (6 hours required, 3 hours from each area)

GLOBAL

Art

ART 0333	Early 20 th Century Art
ART 0346	Japanese Art and Architecture

Communication

MCOM 0213	World Cinema/Global Film
MCOM 0222	Intercultural Communication
MCOM 0306	Intercultural Communication

English

ENGL 0221	World Literature to 1750
ENGL 0222	World Literature Since 1750 to the Present
ENGL 0224	World Ethnic Literature
ENGL 0326	Women Writers
ENGL 0327	Contemporary Cross-Cultural Lit

Geography

GARP 0210	Cultural Geography
-----------	--------------------

History

HIST 0215	Intro to Middle East, Africa and Asia
-----------	---------------------------------------

Languages

Study of any foreign language beyond the first semester, including LFRE/LSPA 0102, 0103, 0104

LCUL 0201	Women in the Hispanic World
CUL 0220	Envisioning to Americas
LFRE 0201	Reading French Texts
LFRE0205	Speaking & Writing French (Intermediate)
LFRE 0305	Speaking and Writing French (Advanced)
LLIT 0201	Women Writers of the Americas: Global
LLIT 0210	Studies in Literature of Africa
LLIT 0220	Studies in European Cultures
LLIT 0310	Studies in Hispanic Civilization
LSPA 0201	Reading Spanish Texts
LSPA 0215	Speaking & Writing Spanish Inter
LSPA 0315	Speaking & Writing Spanish Adv

Management

MGMT 0338	International Business
-----------	------------------------

Music

MUSC 0104	World Music
-----------	-------------

Philosophy

PHIL 0217	Political Philosophy and Film
-----------	-------------------------------

Women's Studies

WSTP 0101	Intro to Women's Studies
-----------	--------------------------

UNITED STATES

Communications

MCOM 0212	Film and Gender
-----------	-----------------

Criminal Justice

CRJU 0312	Women and the Law
-----------	-------------------

Economics

ECON 0304	Urban Economics
-----------	-----------------

Education

EDUC 0380	Multicultural Education
-----------	-------------------------

English

ENGL 0226	Ethnic Literature of the U. S.
-----------	--------------------------------

ENGL 0240	Cultural Studies
-----------	------------------

ENGL 0324	Black American Literature
-----------	---------------------------

History

HIST 0263	US Women's History
-----------	--------------------

HIST 0265	The Minority Experience
-----------	-------------------------

HIST 0275	Afr-Amer Hist/Cvl Rights Snc 1865
-----------	-----------------------------------

Languages

LANG 0210	Language, Culture and Society
-----------	-------------------------------

LCUL 0210	Hispanic Cultures in the U. S.
-----------	--------------------------------

LLIT 0202	Women Writers of the Americas
-----------	-------------------------------

Movement Science

MOVP 0325	Women and Sport
-----------	-----------------

Multicultural and Ethnic Studies

MCES 0101

Intro Multicultural and Ethnic Studies

MCES 0201

Intro to African American Experience

MCES 0202

Intro to Latino/Latina Experience

MCES 0203

Intro to Gay & Lesbian Studies

Music

MUSC 0160

History of Jazz

Sociology

SOCI 0202

Race and Ethnic Relations

Women's Studies

WSTP 0201

Women in Modern Organizations

B. MOVEMENT SCIENCE MAJOR PROGRAM REQUIREMENTS

*All Movement Science Majors must satisfactorily complete the twenty nine (29) semester hours of courses specified below with an overall Q.P.A. of 2.5 in order to be eligible for graduation with a degree in the major.** Additionally, majors must complete at least one of five concentrations offered within the major.

Movement Science Core Classes

MOVP 0100	Introduction to Exercise Science	(3)
MOVP 0105	Foundations of Movement Science I	(3)
MOVP 0106	Foundations of Movement Science II	(3)
BIOL 0237	Human Anatomy and Physiology I	(4)
BIOL 0239	Human Anatomy and Physiology II	(4)
MOVP 0202	Introduction to Motor Learning	(3)
MOVP 0203	Motor Development and Behavior	(3)
MOVP 0204	Kinesiology	(3)
MOVP 0205	Physiology of Exercise	(3)

Concentrations within the Major

The concentrations offered by the department are (1) Sports Medicine, (2) Athletic Training, (3) Health Fitness, (4) Physical Education Teacher Certification (Elementary or Secondary) and (5) Wilderness Leadership. To be formally accepted into a concentration the student must communicate directly with the director of the concentration, and successfully complete outlined entrance requirements. The courses within each concentration are listed on the following pages.

Concentration Directors:

Sports Medicine	Dr. Mary Allen Watson	572 5393
Athletic Training	Dr. William Miller	572 5450
Health Fitness	Dr. Teresa Fitts	572 5368
Physical Education	Dr. Kate Stanne	572 5366
Wilderness Leadership	Dr. Scott Cook	572 5363

Please note: Additional student manuals specific to each concentration are available in the MSSLS department office. Students should obtain one of these manuals when a concentration is chosen.

* Major core classes may need to be repeated to attain the required G.P.A.

Sports Medicine

The Sports Medicine concentration is a pre-professional preparation option which completes requirements for a movement science major, however, further study will be necessary in order to obtain credentialing in your chosen sports medicine profession.

Required Course List

MOVP 0107	Exercise Injuries: Prevention and Treatment	(3)
MOVP 0212	Concepts of Nutrition	(3)
MOVP 0234	Evaluation of Upper Extremity Injuries	(3)
MOVP 0235	Evaluation of Lower Extremity Injuries	(3)
MOVP 0319	General Medical Aspects of Physical Activity	(3)
MOVP 0323	Therapeutic Modalities	(3)
MOVP 0328	Fitness and Rehabilitation for Special Populations	(3)
MOVP 0395	Internship: Sports Medicine or two upper-level courses	(6)

Students pursuing a career in a sports medicine profession must meet prerequisite standards for graduate level education in that area (i.e. PT, OT, PA, etc.). The list of common prerequisite courses below serves as a guide, however, **the prerequisite courses for each professional area and each graduate program varies**. You are encouraged to research the graduate programs in your interest area to keep up to date on the requirements for admission. Schedule a meeting with the sports medicine coordinator for further information.

BIO 104 & 106	General Biology
BIO 0223	Microbiology
CHEM 0109 & 0111	General Chemistry I & II (CHEM 0101 Intro to Chemistry for OT)
CHEM 0201 & 0203	Organic Chemistry I & II
CHEM 0313	Biochemistry
MATH 0108	Elementary Statistics
MGMT 0107	Software Applications in Management
MOVP 0204	Kinesiology
MOVP 0205	Physiology of Exercise
PHSC 0115 & 0117	General Physics I & II (PHSC 0101 for OT)
PSYC 0101	Introduction to Psychology
PSYC 0105	Research Methods in Psychology
PSYC 0102	Child Psychology
PSYC 0203	Adolescent Psychology
PSYC 0201	Theories of Personality
PSYC 0303	Abnormal Psychology
PSYC 0357	Adult Development and Aging

NOTE: In general, allied health and medical programs are no longer requiring extensive experience in the field for admission. However students are strongly encouraged to pursue opportunities for experience throughout their undergraduate years as a means to explore options within the sports medicine field. Contact the sports medicine coordinator for more information.

Athletic Training

The Athletic Training Education Program (ATEP) is accredited by the Commission on Accreditation of Athletic Training Education (CAATE). Upon successful completion of the program the student will have met the necessary academic and clinical requirements necessary to sit for the Board of Certification (BOC) examination. The following is a listing of the Athletic Training concentration course requirements beyond those of the Movement Science core.

Required Course List

MOVP 0102	Introduction to Athletic Training	(3)
MOVP 0190	First Aid and Emergency Care*	(1)
MOVP 0191	Athletic Training Skills **	(1+1)
MOVP 0212	Concepts of Nutrition	(3)
MOVP 0234	Evaluation of Upper Extremity Injuries	(3)
MOVP 0235	Evaluation of Lower Extremity Injuries	(3)
MOVP 0237	Athletic Training Clinical Experience **	(2+2)
MOVP 0319	Gen. Medical Aspects of Physical Activity	(3)
MOVP 0321	Supervising Sports/Fitness Programs	(3)
MOVP 0323	Therapeutic Modalities	(3)
MOVP 0327	Therapeutic Exercise	(3)
MOVP 0328	Fitness and Rehabilitation for Special Populations	(3)
MOVP 0337	Athletic Training Research and Clinical Decision making **	(3+3)

*The Emergency Medical Technician course (MOVP 0211) may be taken in place of MOVP 0190

** These courses must be taken for two semesters.

Health Fitness

The Health Fitness Program is an Accredited Exercise Science program by the Commission on Accreditation of Allied Health Education Programs (CAAHEP). Upon successful completion of the program the student will have met the academic requirements necessary to sit for the ACSM Health Fitness Instructor (HFI) examination. Refer to the Health Fitness Program Manual for specific information about program and internship placement requirements. The following is a listing of the Health Fitness concentration course requirements beyond those of the Movement Science core.

Required Course List

MOVP 0101	Introduction to Health Fitness	(1)
MOVP 0192	Exercise Leadership	(2)
MOVP 0107	Exercise Injuries: Prevention and Treatment	(3)
MOVP 0108	Principles of Health and Wellbeing	(3)
MOVP 0183	Relaxation Techniques	(1)
MOVP 0190	First Aid and Emergency Care	(1)
MOVP 0212	Concepts of Nutrition	(3)
MOVP 0305	Principles of Strength and Conditioning	(3)
MOVP 0310	Health Aspects of Aging/Exercise Programs For Senior Adult	(3)
MOVP 0320	Fitness Assessment and Exercise Prescription	(3)
MOVP 0321	Supervising Sports/Fitness Programs	(3)
MOVP 0328	Fitness and Rehabilitation for Special Populations	(3)
MOVP 0397	Internship in Health Fitness*	(6)

*In lieu of the Internship in Health Fitness the student may elect to take two upper level (200+) courses offered by department, but will graduate with a general MSSLS degree without a concentration.

Physical Education Teacher Certification (K-9 or 5-12)

Required Course List

MOVP 0103	Introduction to Teaching Physical Education	(1)
MOVP 0260	Analysis of Teaching Selected Physical Education Skills I (Elementary)	(4)
OR		
MOVP 0261	Analysis of Teaching Selected Physical Education skills I (Secondary)	(4)
MOVP 0262	Analysis of Teaching Physical Education Skills II	(2)
MOVP 0302	Measurement and Evaluation in Physical Education	(3)
MOVP 0311	Adaptive Physical Education	(3)
MOVP 0313	Physical Education Teaching Methods (Elementary)	(3)
OR		
MOVP 0314	Physical Education Teaching Methods (Secondary)	(3)
MOVP 0316	Curriculum Planning and Implementation in Physical Education	(2)
MOVP 0348(0350)	Practicum I /Elementary or Secondary*	(6)
MOVP 0349(0351)	Practicum II Elementary or Secondary*	(6)
MOVP 0355	Practicum Seminar*	(3)

*In lieu of the Practicum and the Practicum Seminar the student may elect to take two upper level (200+) courses offered by department, but will graduate with a general MSSLS degree without a concentration.

Practicum Placement Requirements:

- A minimum GPA of 2.7 in above courses with Advanced Standing and a minimum GPA of 2.7 in MOVP 0313 (0314) are required for a Practicum placement.
- Additionally, students must meet the following Westfield State College Practicum placement requirements.
 - 2.7 average in English Comp I and II
 - Minimum 2.6 overall GPA by end of sophomore year
 - Passing grades on the reading, and writing tests of the Massachusetts Test for Educator Licensure (MTEL) by the beginning of junior year
 - Minimum 2.8 overall GPA and a passing grade on subject matter test prior to enrolling in practicum

Wilderness Leadership

Required Course List

GARP 0106/ENVS 0106	Intro Environmental Analysis	(3)
OR		
BIOL 0201	General Ecology	(3)
MOVP 0190	First Aid and Emergency Care	(1)
MOVP 0199	Wilderness Experiences	(3)
MOVP 0245	Adventure Challenge Instructor	(3)
MOVP 0250	Techniques of Wilderness Leadership	(3)
MOVP 0309	Outdoor Recreation	(3)
OR		
EDUC 0312	Outdoor Education	(3)
MOVP 0398	Internship: Wilderness Leadership*	(6)

*In lieu of the Wilderness Leadership Internship the student may elect to take two upper level (200+) courses offered by department, but will graduate with a general MSSLS degree without a concentration.

AND at least three from the following:

MOVP 0137	Skin and Scuba Diving
MOVP 0138	Boating and Canoeing
MOVP 0139	Kayaking
MOVP 0164	Bicycling
MOVP 0172	Orienteering
MOVP 0173	Initiative Games and Ropes
MOVP 0180	Rock Climbing
MOVP 0182	Life Guard Training
MOVP 0184	Water Safety Instructor

IV. MINOR PROGRAMS

The department offers a minor program in Wilderness Leadership and an interdisciplinary minor in Commercial Recreation and Tourism.

A. Wilderness Leadership

Required

MOVP 0190	First Aid and Emergency Care	(1)
MOVP 0199	Wilderness Experience	(3)
MOVP 0245	Adventure Challenge Instructor	(3)
MOVP 0250	Techniques of Wilderness Leadership	(3)

One of the following

GARP 0106/ENVS 0106	Intro Environmental Analysis	(3)
BIOL 0201	General Ecology	(3)

One of the following

MOVP 0309	Outdoor Recreation	(3)
EDUC 0312	Outdoor Education	(3)

Three (3) of the following

MOVP 0137	Skin and Scuba Diving	(3) or (4)
MOVP 0138	Boating and Canoeing	
MOVP 0139	Kayaking	
MOVP 0155	Ski Touring and Snowshoeing	
MOVP 0164	Bicycling	
MOVP 0167	Camping Skills	
MOVP 0172	Orienteering	
MOVP 0173	Initiative Games and Ropes	
MOVP 0180	Rock Climbing	
MOVP 0182	Life Guard Training	
MOVP 0184	Water Safety Instructor	

Total (19) or (21)

B. Commercial Recreation and Tourism

The Commercial Recreation and Tourism minor is an interdisciplinary program shared by the departments of Economics and Management, Geography and Regional Planning and Movement Science. It is designed to acquaint students with the areas of travel and transportation, hospitality, local commercial recreation and entertainment industries. Students are encouraged to major in one of the three department majors and to seek advisement from that department.

Six courses constitute the minor:

Required (9 credits)

MGMT 0251 Introduction to Commercial Recreation and Tourism (3)

One of the following

MOVP 0322 Sports and the Law (3)

MOVP 0330 Sports Promotion (3)

One of the following

GARP 0213 Travel and Tourism (3)

GARP 0218 Recreational Geography (3)

Three Courses from the list below (9 credits) (Approval of Minor Advisor Necessary)

ECON 0322 The Economics of Sport (3)

GARP 0317 Special Topics (3)

MGMT 0221 Business Management (3)

MGMT 0231 Marketing Management (3)

MGMT 0241 Business Law (3)

MOVP 0322 Sports & Law (3)

MGMT 0336 Fundamentals of Retailing (3)

MGMT 0350 Special Topics (3)

MGMT 0353 Resort Management (3)

MGMT 0354 Fieldwork in Commercial Recreation and Tourism (3)

MOVP 0296 Special Topics (3)

V. SUGGESTED SEQUENCES OF COURSES

To assist the student in completing the degree requirements in a timely fashion (4 years), the department has developed a sequence of courses by semester. These are found in **Appendices H to M.**

Students should make every attempt to stay in sequence. A student who does not remain in sequence, should understand that it may take longer than 8 semesters to complete all the department requirements.

VI. ACADEMIC POLICIES

A. INTERMEDIATE STANDING-Minimum requirement for graduation as MSSLS major

Requirements:

To be accepted into a concentration within the major and take upper level courses, a student must complete the requirements for Intermediate Standing and submit documentation in portfolio format as follows:

Physical Structure

1. Hard cover, 3-ring binder
2. Table of contents
3. Dividers

Section 1 – Mandatory Documents

1. Personal statement (Philosophy & Expectations)
 - a. professional philosophy
 - b. self-reflection of educational experience to this point including reasons for choosing concentration
 - c. expectations of yourself and the department for successful completion of your degree
 - d. suggest length of 2 pages & in APA format
2. Resume
3. Application for Intermediate Standing (See Appendix C)
 - a. **Minimum 2.300 GPA in specified courses (minimum 17 credits total):**
Introduction to Exercise Science (3)
Foundations of M. S. I (3) Foundations of M. S. II (3)
Anatomy & Physiology I (4) Anatomy & Physiology II (4)
Motor Learning (3) **OR** Motor Development (3)

- b. These courses must be completed by last day of finals in the semester of IS application.
- 4. Credentials-**must be current**
 - a. First Aid/CPR certifications (copy of cards)
 - b. Professional organization membership (copy of card)
- 5. Recommendations (favorable recommendations from two Movement Science Faculty members). (**Appendix G**)
- 6. Completed PDP Summary Sheet (15 PDP's required) (**Appendix R**)

Section 2 – Major Academic Work

Must include a minimum of two samples of student's exemplary work. Examples of written work include: papers, essay exams or lab reports (no multi-choice, T/F exams).

Section 3 –Five (5) Academic Supporting Documents (acceptable documentation listed on PDP Matrix)

Each student is required to include additional documentation for earned PDP's. This includes signed yellow PDP forms or signed tan PDP application forms.*

*** PDP application forms must have been previously submitted to and approved by SPEC and include additional documentation.**

Section 4 –Five (5) Clinical/Practicum/Fieldwork Supporting Documents

Each student is required to include additional documentation for earned PDP's.

Section 5 –Five (5) Professional Supporting Documents

Each student is required to include additional documentation for earned PDP's.

Section 6-Concentration Specific Documents

There are additional requirements for each concentration. Refer to the concentration specific program manuals for requirements and consult with your advisor.

Procedure and Format:

1. The student is required to submit the Portfolio to their advisor no later than the **first day of the advising period**. The Portfolio will be submitted during the Spring semester of the student's **sophomore** year.

2. **During advising appointment, students must work with your advisor to develop final version.** Advisors will check that all the proper material is located in the Portfolio and sign the Portfolio check list.
3. The portfolio will then be submitted to be reviewed by the Student Performance Evaluation Committee (SPEC) **by the last day of advising.**
4. The Student Performance Evaluation Committee will grant Intermediate Standing or recommend remediation. Official letters will be mailed to the student's home address indicating outcome of IS application.

Remediation*

If a student fails to meet the Intermediate Standing requirements (often due to insufficient GPA, PDPs or class scheduling conflicts), s/he is expected to participate in a Student Performance Evaluation Meeting at which the following will occur.

- The student will present a remediation plan (developed with their advisor) to meet the requirements; the plan must be in writing and a copy must be made available to each member of the Student Performance Evaluation Committee. The remediation plan must be approved by the Committee. The student will sign a contract indicating his/her commitment to the plan.
- The Student Performance Evaluation Meeting will take place prior to the final exam week of the semester in which the student applied for Intermediate Standing. The remediation period will continue until the requirements for Intermediate Standing are met. **If the student fails to meet these requirements within a one year period, s/he will no longer be permitted to sign up for (and/or be withdrawn from) 300 level classes until the requirements are met.** The student will be counseled regarding their potential for successful completion of the Movement Science major.

*Remediation is for students who apply for intermediate standing. If a student does not submit an intermediate standing portfolio by the due date then they do not qualify for remediation or continuation in their course sequence, nor are they permitted to take upper level courses until they have applied and received intermediate standing. The student would have to apply for IS the following semester. Students not meeting intermediate standing may be withdrawn from upper level (300) classes.

B. Advanced Standing-requirement for participation in concentration specific fieldwork (e.g. practicum, internship, clinical experience)

Requirements:

To obtain Advanced Standing, the student must have Intermediate Standing, and complete the requirements for Advanced Standing and submit documentation in portfolio format as follows:

Physical Structure*

1. Hard cover, 3-ring binder
2. Table of contents
3. Dividers

**Use same binder as IS portfolio-New AS documents should be in front and keep IS documents in back.*

Section 1 – Mandatory Documents

1. Personal statement (Philosophy & Expectations)
 - e. professional philosophy
 - f. self-reflection of educational experience to this point including reasons for choosing concentration)
 - g. expectations of yourself and the department for successful completion of your degree
 - h. suggest length of 2 pages & in APA format
2. Resume
3. Application for Advanced Standing (See Appendix **D**)
 - a. minimum 2.500 GPA in the Major's Core
 - b. minimum 2.700 GPA in the Concentration
 - c. minimum 2.800 GPA Overall
4. Credentials-**must be current**
 - a. First Aid/CPR certifications (copy of cards)
 - b. Professional organization membership (copy of card)
5. Recommendations- favorable recommendations from three (3) Movement Science Faculty members and two (2) favorable recommendations from supervising practitioners.* (**Appendix G**)

**The recommendations from the faculty and supervising practitioners should address the student's proficiency as a leader and perceived professional growth.*

6. Completed PDP Summary Sheet (15 new PDP's required) (**Appendix R**)

Section 2 – Major Academic Work

Must include a minimum of five (5) samples of student's exemplary work (3 new samples). Examples of written work include: papers, essay exams or lab reports (no multi-choice, T/F exams).

Section 3 –Five (5) Academic Supporting Documents (acceptable documentation listed on PDP Matrix)

Each student is required to include additional documentation for earned PDP's. This includes signed yellow PDP forms or signed tan PDP application forms.*

*** PDP application forms must have been previously submitted to and approved by SPEC and include additional documentation.**

Section 4 –Five (5) Clinical/Practicum/Fieldwork Supporting Documents

Each student is required to include additional documentation for earned PDP's.

Section 5 –Five (5) Professional Supporting Documents

Each student is required to include additional documentation for earned PDP's.

Section 6-Concentration Specific Documents

There are additional requirements for each concentration. Refer to the concentration specific program manuals for requirements and consult with your advisor.

Procedure and Format:

1. The student is required to submit the Portfolio to their advisor no later than the **first day of the advising period**. The Portfolio will be submitted during the Fall semester of the student's **Senior** year.
2. Advisors will check that all the proper material is located in the Portfolio and sign the Portfolio check list. (Appendix D)
3. The portfolio will then be submitted to the MSSLS department office to be reviewed by each faculty member **by the last day of advising**.
4. The faculty in MSSLS department will grant Advanced Standing or recommend remediation. Official letters will be mailed to the student's home address indicating outcome of AS application.
5. Remediation-on a case by case basis; either reapplication the following semester or 2 upper-level option for general Movement Science degree (without concentration) pending sufficient GPA.

C. Professional Development Policy

Purpose: The purpose of implementing the Professional Development Policy is three fold:

1. To help you build a resume by providing a system to help keep track of your professional involvement.
2. To emphasize the importance of professional activity.
3. To empower you to become a well-round professional.

Description

As a member of the Movement Science, Sport & Leisure Studies Department at Westfield State College you will be required to maintain a record of your professional involvement. The Professional Department Policy involves the accumulation of Professional Development Points (PDP's) representative of involvement in, or attendance at professional activities, obtaining required credentials and related work experience, and supplementing academic work. The Student Performance Evaluation Committee, in accordance with each activity's professional value, reserves the right for final approval on all PDPs and their categorization. PDP opportunities will regularly be posted on MSSLS department bulletin boards.

It is the **student's responsibility to maintain these records** which will consist of documentation (outlined in PDP matrix) representing proof of participation in professional activities. If a student is involved in professional activity that is not included on the PDP matrix, a PDP Application Form must be completed (signed) and returned to the Student Performance Evaluation Committee after the activity. The PDP Application form must be approved by SPEC prior to inclusion in the IS or AS portfolio. Each activity will be assigned a PDP value (outlined in PDP matrix). PDP's are grouped into three categories (Academic, Clinical, and Professional). You will be expected to accumulate the following minimum number of PDPs in each category:

	<u>IS</u>	<u>AS</u>
Academic	5	5
Clinical	5	5
Professional	5	5
<i>TOTAL</i>	15	15

A student unable to earn the required PDPs will be required to schedule a meeting with the Student Performance Evaluation Committee as per the remediation policies for both Intermediate and Advanced Standings.

PDP Values

Professional Development Point Values were assigned based on one or more of the following criteria: the perceived quality of the experience, the number of hours involved (preparation and event), or the professional value of the credential. The total PDPs required for each category were based on the minimum involvement deemed appropriate for professional development. The totals were established with the understanding that many students have outside responsibilities that also add to their professional development. These

outside responsibilities may be eligible for professional development credit if they are related to movement science.

Documentation*

Documentation is to be maintained by you (in section 1 of your portfolio), and submitted (in the portfolio) as part of the application for Intermediate and Advanced Standing. The following are descriptions of the forms used as part of this policy:

PDP Matrix	Chart indicating the assigned PDPs and acceptable documentation for the most common professional activities. Each student will be given a copy and should keep it in their portfolio. (Appendix F)
Professional Activity Form	A form to be completed after each professional activity represented on the PDP matrix. This form serves as proof of participation and PDPs earned, and should be kept in the appropriate section of the portfolio. (Appendix P)
PDP Application Form	A form that must be completed after engaging in professional activity not represented in the PDP matrix. PDPs will be assigned after submission of this form to SPEC. Must be approved prior to IS or AS application. (Appendix Q)
PDP Summary Sheet	A form used to cite specific activities completed, and to keep a running total of PDPs earned. This form must be signed by the student's advisor, and kept in section 1 of the student's portfolio. (Appendix R)

**All questions regarding the accumulation of PDPs should be directed to members of the Student Performance Evaluation Committee (SPEC).*

D. Acceptance Into Concentration

To be accepted into a concentration within the major, a student must achieve Intermediate Standing and complete and submit the application for acceptance into the concentration (Appendix A). Please refer to concentration specific program manuals. **Minimum G.P.A. in specified major core classes is 2.3.**

E. Fieldwork Experiences

1. Students cannot undertake a Clinical Experience, Internship, or Practicum unless all courses in the majors' core and in the concentration have been satisfactorily completed and Advanced Standing has been granted by the department faculty. Students must

achieve a minimum G.P.A. of 2.5 in the Majors Core, a 2.7 in the concentration and a 2.8 overall by the end of the semester preceding the fieldwork experience.

2. Students who do not choose or are academically ineligible to complete an off campus fieldwork experience, may choose to complete two additional upper level (200+) courses from the major (within department, not in concentration). In this case, the student's degree will be in Movement Science, without indication of concentration.

F. Physical Education Program: Massachusetts State Department of Education Requirements

Students seeking certification to teach physical education must also meet any standards established by the Massachusetts State Department of Education and Westfield State College. Please refer to the Physical Education Program Manual.

G. Athletic Training Education Program

Students in the Athletic Training Concentration who are pursuing a career in athletic training must also meet any requirements established by the Commission on Accreditation of Athletic Training Education (CAATE). Please refer to the Athletic Training Program Manual.

H. Health Fitness Program

Students in the Health Fitness Concentration must also meet any requirements established by Commission on Accreditation of Allied Health Education Programs (CAAHEP) and Commission of Accreditation of Exercise Science (CoAES). Please refer to the Health Fitness Program Manual.

I. Course Repeat Policy for Intermediate and Advanced Standing

1. Majors who have not achieve the required GPA of 2.500 in the MSSLS Majors' Core Courses may repeat courses (3 maximum) until the end of their final semester as the required GPA to graduate as a Movement Science Major is met.
2. MSSLS Majors may only repeat up to three courses (College Policy) to achieve Advanced Standing. Majors who do not achieve Intermediate Standing within this framework will not be permitted to enroll in 300 level MSSLS courses. Majors who do not achieve Advanced Standing within this framework will not be permitted to enroll in a clinical experience, internship or practicum (field experience).
3. Majors may not apply for a field experience until all requirements for Advanced Standing have been met or there is a reasonable expectation that they will be met in the semester preceding the semester they plan to enroll in the field experience. In the case of a pending Advanced Standing status, fieldwork placement will be decided at the discretion of the concentration specific placement coordinator.

VI. ADVISEMENT PROCEDURES

Academic advising is provided to all students to assist them in understanding and interpreting college academic policies and requirements, major requirements, course selection and registration, and related academic opportunities and objectives. **This does not remove the obligation from students, however, to be knowledgeable and responsible about the academic requirements they have to meet.**

1. During the student's first semester on campus as a Major, the student will schedule an initial conference with Peer Advisement prior to meeting with the assigned departmental faculty advisor. The Advisor/Advisee List is posted on the Bulletin Board outside of the Movement Science Department office in the Woodward Center.
2. At this initial meeting, the advisor will provide the student with a copy of this manual. The programs and appeal procedures should be discussed with and explained to the student.
3. At the completion of the meeting, both the student and faculty advisor should sign and date the Student Acknowledgment Form (Appendix B). This form should be kept by the advisor in the student's file. A copy shall be provided to the student upon request.
4. At all subsequent meetings (**during scheduled advising weeks** each semester) between the student and the advisor, the advisor should prepare a written summary of the meeting. The summary should be dated and signed by both the student and the advisor and retained in the student's folder.
5. The faculty advisor will maintain a copy of the Advisement Record (**Appendix A**) in the advisee's file. **Since the final responsibility for meeting degree requirements rests with the student**, it is strongly suggested that the student also maintain an academic file containing grade reports, advisement records, registration records and copies of other important information.
6. When a student has satisfactorily completed the required selected courses in the majors core, s/he should complete and submit the paperwork necessary to apply for Intermediate Standing (**See Appendix C, G & R**).
7. Prior to acceptance into the Practicum, Internship, or Clinical Experience, the student must complete and submit the paperwork necessary to apply for Advanced Standing (**See Appendix D, G, & R**).
8. Students desiring to petition for Intermediate or Advanced Standing must inform their advisor and successfully meet the required criteria per the published deadlines.

9. The student is responsible for and required to submit a Portfolio to his/her advisor per the established deadline (first day of advising).
10. The student is also responsible for distributing required evaluation forms (**Appendix G**) to selected faculty and site supervisors. Evaluators should submit completed evaluation forms to the student's advisor.
11. The advisor will submit the advisee's Portfolio for review to the Student Performance Evaluation Committee (Intermediate Standing) or to the Department Office for review by each individual faculty member (Advanced Standing).
12. The student will be notified in writing of approval for Intermediate or Advanced Standing and/or if any other conditions must be met.
13. Students contemplating an Internship, Practicum, or Clinical Experience are **required to meet with the assigned department Placement Coordinator** by October 1st or April 1st of the semester preceding that in which s/he plans to participate in the off-campus experience.

VII. APPEAL PROCEDURES

1. Students are to submit in writing reasons as to why they should be considered for waiver of the Acceptance Into a Concentration and/or Advanced Standing criteria.
2. The appeal is to be presented to the department chairperson.
3. The department chairperson will then present the appeal for consideration to the department faculty.
4. The student has the option of appearing before the department during the appeal in order to state her/his case.
5. The decision of the department will be given to the student in writing with the conditions relating to the appeal.
6. Students denied a waiver may then follow the college academic appeals procedure.

APPENDICES

APPENDIX A
ADVISEMENT RECORD
 Bachelor of Science (B.S.) in Movement Science

Student Name: _____ **CWID:** _____

MSSLS Program Start Date: _____ **Concentration:** _____

Common Core Requirements (49)					
Humanities (18)			Social Science (12)		
Writing (6)	Semester	Grade	U.S. History and Govt. (3)	Semester	Grade
English Composition I					
English Composition II			Social Understanding (9)		
Average Grade			Introduction to Psychology		
Literature/Phil. Analysis (6)					
			Math/Applied Reasoning (6)		
Appreciate of the Arts (6)					
			Science (7)		
Diversity (6)			Intro. to Exercise Science		
Global (3)			Human Biology (4)		
United States (3)					
(EDUC 380 req. of PE Conc.)					

Movement Science Major's Core (29)					
	Semester	Grade		Semester	Grade
			Introduction to Ex. Science (3)		
Foundations of Movt. Sci. I (3)			Foundation of Movt. Sci. II (3)		
Anatomy & Physiology I (4)			Anatomy & Physiology II (4)		
Motor Learning (3)			Motor Development & Beh. (3)		
Kinesiology (3)			Physiology of Exercise (3)		

Major's Core GPA _____ Accepted into core _____ Concentration _____

Electives

Advisement Record (Page 2)

SPORTS MEDICINE	Semester	Grade	HEALTH/FITNESS	Semester	Grade
Concepts of Nutrition	_____	_____ 3	Concepts of Nutrition	_____	_____ 3
Exercise Inj/Preven/Treat	_____	_____ 3	Exercise Inj/Preven/Treat	_____	_____ 3
Therapeutic Modalities	_____	_____ 3	Principles of Health & Well	_____	_____ 3
Eval. of Upper Ext. Injur.	_____	_____ 3	Superv. Sport Fitness Pro.	_____	_____ 3-S
Eval. of Lower Ext. Injur.	_____	_____ 3	*Fitness Assessment	_____	_____ 3-F
*Fitness Rehab. Spec. Pops	_____	_____ 3	Prin. Strength & Cond.	_____	_____ 3-F
Gen Medical Aspects	_____	_____ 3	*Fitness Rehab. Spec. Pops	_____	_____ 3-F
**Internship or two Upper	_____	_____ 6/3	Intro. to Health Fitness	_____	_____ 1-F
Level Courses	_____	_____ 3	Exercise Leadership	_____	_____ 2-S
WILDERNESS LEADERSHIP			Health Aspects of Aging	_____	_____ 3-S
	Semester	Grade	Relaxation Techniques	_____	_____ 1
Tech. Wilderness Lead.	_____	_____ 3-S	**Internship	_____	_____ 6
Adventure Challenge Instr.	_____	_____ 3			
Wilderness Experience	_____	_____ 3	TEACHING CERTIFICATION (ELEM./SEC.)		
Natural History MA OR				Semester	Grade
General Ecology	_____	_____ 3	Introduction to Teach PE	_____	_____ 1
Outdoor Recreation	_____	_____ 3	Analysis of Teaching I	_____	_____ 4-F
***First Aid & Emer. Care	_____	_____ 1	Analysis of Teaching II	_____	_____ 2-S
4 Selected Activities	_____	_____	PE Teaching Methods	_____	_____ 3-F
_____	_____	_____	Measurement & Eval.	_____	_____ 3-F
_____	_____	_____	Curriculum Plan/Imple. PE	_____	_____ 2-S
_____	_____	_____	Adapted PE	_____	_____ 3-S
** Indep. Study/Internship	_____	_____ 6	**Practicum I & II Elem/Sec	_____	_____ 12
			Practicum Seminar	_____	_____ 3
ATHLETIC TRAINING	Semester	Grade	US Div. - Multicul. Educ.	_____	_____ 3
Intro. to Athletic Training	_____	_____ 3	(note: do not average grade for multicultural into		
***First Aid & Emerg. Care	_____	_____ 1	concentration GPA)		
AT Skills	_____	_____ 1-F	MTEL Scores		
AT Skills	_____	_____ 1-S	(by JR yr) Reading	_____	_____
Concepts of Nutrition	_____	_____ 3	(by JR yr) Writing	_____	_____
Eval. of Upper Ext. Injur.	_____	_____ 3-S	(Prior to Prac) Subject	_____	_____
Eval. of Lower Ext. Injur.	_____	_____ 3-F			
AT Clinical Experience	_____	_____ 2-F	* <i>Physiology of Exercise is a prerequisite for these</i>		
AT Clinical Experience	_____	_____ 2-S	<i>courses.</i>		
Gen. Medical Aspects	_____	_____ 3	** <i>Advanced Standing required.</i>		
Supervising Sports/Fit. Prog.	_____	_____ 3-S	*** <i>The Emergency Medical Technical Course may</i>		
Therapeutic Modalities	_____	_____ 3-S	<i>be taken in place of First Aid and Emergency Care.</i>		
* Therapeutic Exercise	_____	_____ 3-S			
* Fitness Rehab. Spec. Pops.	_____	_____ 3			
**AT Research & CDM	_____	_____ 3-F			
**AT Research & CDM	_____	_____ 3-S			

Concentration GPA _____

Intermediate Standing Granted: _____ Advanced Standing Granted: _____

Requirements Met: _____ Graduation Date: _____

APPENDIX B
STUDENT ACKNOWLEDGEMENT FORM

Student Name _____ CWID# _____

MSSLS program start date: _____

The following was discussed at an advising meeting held on _____(date).

- College Core Requirements (pre-requisites, courses that count in two areas)
- Major Core Requirements (and must have a 2.5 to graduate with a Movement Science degree)
- GPA Requirements for entry into the MSSLS concentration, program, advanced standing and graduation (as stated in MSSLS manual)
- Appropriate course sequence for my concentration
- Appropriate activities to enhance my professional portfolio (ex. employment opportunities, professional associations on campus)
- Intermediate and Advanced Standing
- Membership in professional organizations for a minimum of 2 years
- First Aid and CPR certification for internships or clinical experiences
- Students need to come prepared to their advising meetings with the Manual of Programs and Advisement Procedures (to help track progress) and should have course selections outlined for the following semester**

Other _____

My advisor and I discussed the areas checked off above. I am also aware and have examined the requirements, policies and procedures as outlined in the WSC College Bulletin and the Manual of Programs and Advisement Procedures published the year of my entry into Westfield's Department of Movement Science, Sport and Leisure Studies. I am also aware that it is my responsibility to keep track of my progress towards successful completion of my degree.

Student's Signature

Date

Advisor's Signature

Date

APPENDIX C
APPLICATION FOR INTERMEDIATE STANDING

Name: _____ Date: _____

Campus Address: _____

Telephone: _____ Email: _____

Dear _____:
(Advisor's Name)

I am applying for Intermediate Standing, and am prepared to declare _____ as my concentration. Enclosed is a copy of my grade audit sheet which indicates that I have attained a GPA of _____ * in the selected major's core classes listed below. My overall GPA at this time is _____.

These grades are:	Credits	Quality Pts. for Grade (see chart)	Quality Pts. Earned times credits
____ Intro to Exercise Science	3	_____	_____
____ Foundations of Movement Science I	3	_____	_____
____ Foundations of Movement Science II	3	_____	_____
____ Anatomy & Physiology I	4	_____	_____
____ Anatomy & Physiology II	4	_____	_____
____ Motor Learning OR Motor Development	3	_____	_____
Total	20 credits	Add Total =	_____

Total Quality Pts. Earned Divided by 20 Credits (or total credits from courses taken) = GPA _____ * Must be 2.3

Enclosed you will find my personal statement: a copy of my current First Aid and CPR Certificate; and a copy of my student membership card to _____ (Name of Professional Organization). Also enclosed is my Professional Development Points completion form which indicates that I have earned _____ PDP's (15 required). I have requested two (2) faculty members from the MSSLS department who can speak to my qualifications to submit the completed Professional Development Evaluation Form to you. Thank you for your consideration of my request to advance to Intermediate Standing.

Very truly yours,

(Student Signature)

- enc. Grade Audit Sheet
 Personal Statement
 First Aid and CPR Certificate
 Membership Card/Professional Organization
 Professional Development Points Completion Form

Quality Point Values

A = 4.0 A- = 3.7 B+ = 3.3 B = 3.0 B- = 2.7 C+ = 2.3 C = 2.0 C- = 1.7 D+ = 1.3 D = 1.0

Advisor verification that the above information is complete and correct:

_____ (Advisor signature) _____ (date)

APPENDIX D
APPLICATION FOR ADVANCED STANDING

Name: _____ Date: _____

Campus Address: _____

Telephone: _____ Email: _____

Dear _____:
 (Advisor's Name)

I am applying for Advanced Standing, required for participation in fieldwork experience _____. I have enclosed a copy of my grade audit sheet which indicates that I have attained a GPA of _____ (minimum 2.7 required) in the courses required in my concentration, a GPA of _____ (minimum 2.5 required) in the courses required in the major's core, and an overall GPA of _____ (minimum 2.8 required).

These grades are:

	Credits	Quality Pts. for Grade (see chart)	Quality Pts. Earned times credits
Major's Core			
____ Introduction to Exercise Science	3	_____	_____
____ Foundations of Movement Science I	3	_____	_____
____ Foundations of Movement Science II	3	_____	_____
____ Anatomy & Physiology I	4	_____	_____
____ Anatomy & Physiology II	4	_____	_____
____ Motor Learning	3	_____	_____
____ Motor Development	3	_____	_____
____ Kinesiology	3	_____	_____
____ Physiology of Exercise	3	_____	_____

Total 29 credits Add Total = _____

Total Quality Pts. Earned Divided by 29 Credits = GPA _____
Please see back of form for Concentration Grades and GPA

Enclosed you will find my personal statement: a copy of my current First Aid and CPR Certificate; and a copy of my student membership card to _____ (Name of Professional Organization).

Also enclosed is my Professional Development Points completion form that indicates that I have earned _____ PDP's (15 required). I have requested five (5) individuals who can speak to my qualifications to submit the completed Evaluation Form to you.

Thank you for your consideration of my request for acceptance into Advanced Standing.

Very truly yours,

 (Student Signature)

- enc. Grade Audit Sheet
 Personal Statement
 First Aid and CPR Certificate
 Membership Card/Professional Organization
 Professional Development Points Completion Form

Quality Point Values

A = 4.0 A- = 3.7 B+ = 3.3 B = 3.0 B- = 2.7 C+ = 2.3 C = 2.0 C- = 1.7 D+ = 1.3 D = 1.0

Advisor verification that above information is complete and correct:

 (Advisor signature) _____ (date)

Application for Advanced Standing (Page 2)

SPORTS MEDICINE	QP	Grade	3	HEALTH/FITNESS	QP	Grade	3
Concepts of Nutrition	_____	_____	3	Concepts of Nutrition	_____	_____	3
Exercise Inj/Preven/Treat	_____	_____	3	Exercise Inj/Preven/Treat	_____	_____	3
Therapeutic Modalities	_____	_____	3	Principles of Health & Well	_____	_____	3
Eval. of Upper Ext. Injur.	_____	_____	3	Superv. Sport Fitness Pro.	_____	_____	3-S
Eval. of Lower Ext. Injur.	_____	_____	3	*Fitness Assessment	_____	_____	3-F
*Fitness Rehab. Spec. Pops	_____	_____	3	Prin. Strength & Cond.	_____	_____	3-F
Gen Medical Aspects	_____	_____	3	*Fitness Rehab. Spec. Pops	_____	_____	3-F
***Internship or two Upper	_____	_____	6/3	Intro. to Health Fitness	_____	_____	1-F
Level Courses	_____	_____	3	Exercise Leadership	_____	_____	2-S
WILDERNESS LEADERSHIP				Health Aspects of Aging	_____	_____	3-S
	QP	Grade		Relaxation Techniques	_____	_____	1
Tech. Wilderness Lead.	_____	_____	3-S	***Internship	_____	_____	6
Adventure Challenge Instr.	_____	_____	3	TEACHING CERTIFICATION (ELEM./SEC.)			
Wilderness Experience	_____	_____	3		QP	Grade	
Natural History MA OR				Introduction to Teach PE	_____	_____	1
General Ecology	_____	_____	3	Analysis of Teaching I	_____	_____	4-F
Outdoor Recreation	_____	_____	3	Analysis of Teaching II	_____	_____	2-S
***First Aid & Emer. Care	_____	_____	1	PE Teaching Methods	_____	_____	3-F
4 Selected Activities	_____	_____		Measurement & Eval.	_____	_____	3-F
_____	_____	_____		Curriculum Plan/Imple. PE	_____	_____	2-S
_____	_____	_____		Adapted PE	_____	_____	3-S
_____	_____	_____		**Practicum I & II Elem/Sec	_____	_____	12
** Indep. Study/Internship	_____	_____	6	Practicum Seminar	_____	_____	3
ATHLETIC TRAINING				US Div. - Multicul. Educ.	_____	_____	3
	QP	Grade		(note: do not average grade for multicultural into concentration GPA)			
Intro. to Athletic Training	_____	_____	3	MTEL Scores			
***First Aid & Emerg. Care	_____	_____	1	(by JR yr) Reading	_____	_____	
AT Skills	_____	_____	1-F	(by JR yr) Writing	_____	_____	
AT Skills	_____	_____	1-S	(Prior to Prac) Subject	_____	_____	
Concepts of Nutrition	_____	_____	3	* <i>Physiology of Exercise is a prerequisite for these courses.</i>			
Eval. of Upper Ext. Injur.	_____	_____	3-S	** <i>A minimum GPA of 2.5 in the Major's Core, a 2.7 in the concentration, and a 2.8 overall along with Advanced Standing required for internship, practicum, or clinical placement.</i>			
Eval. of Lower Ext. Injur.	_____	_____	3-F	*** <i>The Emergency Medical Technical Course may be taken in place of First Aid and Emergency Care.</i>			
AT Clinical Experience	_____	_____	2-F				
AT Clinical Experience	_____	_____	2-S				
Gen. Medical Aspects	_____	_____	3				
Supervising Sports/Fit. Prog.	_____	_____	3-S				
Therapeutic Modalities	_____	_____	3-S				
* Therapeutic Exercise	_____	_____	3-S				
* Fitness Rehab. Spec. Pops.	_____	_____	3				
**AT Research & CDM	_____	_____	3-F				
**AT Research & CDM	_____	_____	3-S				

Concentration _____ GPA:
 Total Quality Points (QP) earned times credits = _____
 Divided by total concentration credits = _____ GPA

Note: Teacher Preparation Candidates MTEL Reading _____ Writing _____ MTEL Subject Matter _____
 English Composition I and II Average _____ (must be at least 2.7)

Quality Point Values: See bottom of page 1 of the form.

APPENDIX E
ADVISOR PORTFOLIO CHECKLIST
INTERMEDIATE AND ADVANCED STANDING

	Intermediate	Advanced
<i>Physical Structure</i>		
Hard cover, 3-ring binder		
Table of contents		
Dividers		
<i>Section 1 – Mandatory Documents</i>		
Personal Statement		
Resume		
Grade Audit Sheet		
Application (Appendix C or D)		
First Aid/CPR Certification Cards		
Professional Membership Card		
Recommendations (Appendix G)*		
PDP Summary Sheet (15 PDPs)		
<i>Section 2 – Major Academic Work Samples (IS=2, AS=5)</i>		
<i>Section 3-Academic PDP (5) Supporting Documents**</i>		
<i>Section 4-Clinical PDP (5) Supporting Documents**</i>		
<i>Section 5-Professional PDP (5) Supporting Documents**</i>		

*IS Recommendations (favorable recommendations from two Movement Science Faculty members). AS Recommendations (favorable recommendations from three (3) Movement Science Faculty members and two (2) favorable recommendations from supervisors) (Appendix G).

** Acceptable documentation as listed on PDP Matrix or Additional documentation for earned PDP's

Advisor (signature): _____ Date: _____

SPEC (signature): _____ Date: _____

APPENDIX F
MSSLS Professional Development Point Matrix

MSSLS PDP MATRIX		
Activity	PDP's	Documentation
ACADEMIC		
Use of Academic Support	1	Verification from center (form)
Colloquium# attendance	1	Colloquium form
Colloquium# (assist)	2	Copies of duties performed
Colloquium# (lead)	3	Copy of topic outline
Other	*	PDP Application Form
CLINICAL/PRACTICUM		
CPR	1/card	Copy of card
First aid	1/card	Copy of card
EMT	2	Copy of card
Volunteer/community service	1 per 2 hr	PDP application form
Observation hours	*	<10 hrs = .5 PDP, 10 hr = 1 PDP PDP application form
Team physician clinics	2	Professional activity form
Cadaver workshop	2	Professional Activity Form
Relevant work experience	*	PDP Application Form
PROFESSIONAL		
Professional membership	1/yr.	Copy of card
MSSLS Association		
Officer	3/yr	Professional Activity form
Meeting attendance	1	Professional Activity form
Committee	1	Professional Activity form
Event	*	PDP application form
Conference (assist)	3	Copy of program
Conference (lead)	5	Copy of program
Conference attendance	2	Copy of registration form
Writing for publication	*	PDP application form
Misc. professional activities (grant work, research study etc.)	*	PDP application form

Colloquium include: educational lectures, cultural events, Special Living Unit activities, etc

Notes: 1) This matrix was developed using the following criteria: Overall quality of experience, quantity of time (at event), quantity of time (preparation), professional value, and quality of work involved. 2) **There are mandatory events/meetings where absences will result in the loss of 3 PDP's (1 from each category).**

APPENDIX G
WESTFIELD STATE COLLEGE
MSSLS DEPARTMENT
INTERMEDIATE AND ADVANCED STANDING EVALUATION (circle one)

Student Name: _____ CWID: _____
Address: _____ Telephone: _____
Evaluator: _____ Student's Advisor: _____

DIRECTIONS TO STUDENT: Fill in **ALL** of the above and submit to the individual from whom you are requesting an evaluation.

DIRECTIONS TO EVALUATOR: Place your rating in the blank to the left of each characteristic. Additional comments may be written on the back of this sheet. Once completed, sign the form and return it to the MSSLS Student's Advisor indicated above at the following address: MSSLS Department, Westfield State College, Westfield, MA 01086

The following ratings are to be used:**

- 5 - Quite Strong
- 4 - Above Average
- 3 - Average
- 2 - Below Average
- 1 - Generally Weak
- 0 - No Basis to Judge

**Three of the four responses must be non-zero and the mean of the responses must equal 3.0 for a favorable evaluation.

RATINGS

- ____ A. Potential as a leader: Has leadership qualities; expresses self well; explains concepts in a logical manner; warm personality rather than cold.
- ____ B. Work Habits: Attends to duties; is on time; seeks more responsibility; completes assignments and tasks on time.
- ____ C. Professional attitude and interest: Enthusiastic and eager to enter the profession; seriously trying to do an excellent job; responds well to constructive criticism.
- ____ D. Appropriate, neat dress and appearance.
- ____ E. Additional Comments: (on back)

_____ (Evaluator's Signature) Date: _____

Address: _____ Phone: _____

APPENDIX H
SUGGESTED SEQUENCE OF COURSES
MOVEMENT SCIENCE MAJOR

D. First Year

<u>Fall</u>		<u>Spring</u>	
English Comp I	3	English Comp II	3
Human Biology	4	Anatomy & Phys. I	4
Introduction to Exercise Science/Core 3		Foundations of MS I or	
Foundations of MS I or		Foundations of MS II	3
Foundations of MS II	3	Core	<u>6</u>
Core or Psychology	<u>3</u>		
TOTAL	16	TOTAL	16

E. Second Year

<u>Fall</u>		<u>Spring</u>	
Anatomy & Phys. II	4	Motor Learning	3
Kinesiology	3	Physiology of Ex	3
Motor Development	3	Concentration & Core	6
Concentration	3	Core	<u>3</u>
Core	<u>3</u>	<i>IS Application</i>	
TOTAL	16	TOTAL	15

F. Third Year

<u>Fall</u>		<u>Spring</u>	
Concentration/Core/Electives	<u>15</u>	Concentration/Core/Electives	<u>15</u>
TOTAL	15	TOTAL	15

G. Fourth Year

<u>Fall</u>		<u>Spring</u>	
Concentration/Core/Electives	<u>15</u>	Concentration/Core/Electives	<u>15</u>
<i>AS Application</i>			
TOTAL	15	TOTAL	15

APPENDIX I
SPORTS MEDICINE CONCENTRATION
SUGGESTED COURSE SEQUENCE

First Year

Fall		Spring	
Bio Today/Human Bio (104/106)	4	Anatomy and Physiology I (237)	4
English Comp I (101)	3	English Comp II (102)	3
Intro to Psych (101)/Core	3	Intro to Psych (101)/Core	3
Intro to Exercise Science (100)	3	Fd of Movement Sci I/II (104/105)	3
Fd of Movement Sci I/II (104/105)	3	Elem Stats (Math 0108)	3

Second Year

Fall		Spring	
Anatomy and Physiology II (239)	4	Motor D/Motor L (202/203)	3
Motor D/Motor L (202/203)	3	Physiology of Exercise (205)	3
Kinesiology (204)	3	Exercise Inj: Prev& Treatment (107)	3
Grad school prereq (lab science)	3/4	Grad school prereq (lab science)	3/4
Core/ Grad School Prerequisite	3	Core/Grad School Prerequisite	3
		<i>IS Application</i>	

Third Year

Fall		Spring	
Nutrition (212)	3	Evaluation of UE Injuries (234)	3
Evaluation of LE Injuries (235)	3	Gen Med Aspects of Phy Act. (319)	3
Grad school prereq (lab science)	3/4	Grad school prereq (lab science)	3/4
Core/ Grad School Prerequisite	6	Core/ Grad School Prerequisite	6

Fourth Year

Fall		Spring	
Fitness Rehab for Spec (328)	3	Therapeutic Modalities (323)*	3
Upper Level MSSLS Course *	3	Upper Level MSSLS Course *	3
Core/ Grad School Prerequisite	6-9	Core	6-9

AS Application

* If you choose to take MOVP 0395 – Internship, take Therapeutic Modalities in the Spring of Third Year and take the Internship in Spring of Fourth Year in lieu of the two Upper Level MSSLS courses.

APPENDIX J
ATHLETIC TRAINING EDUCATION PROGRAM
SUGGESTED SEQUENCE OF COURSES

First Year

Fall		Spring	
Human Biology	4	Human Anatomy and Physiology I	4
English Composition I	3	English Composition II	3
Introduction to Psychology	3	First Aid and Emergency Care	1
Introduction to Exercise Science	3	Foundations of Movement Science I/II	3
Foundations of Movement Science I/II	3	Introduction to Athletic Training	3
16		14	

Second Year

Fall		Spring	
Human Anatomy and Physiology II	4	Motor Development and Behavior	3
Kinesiology	3	Physiology of Exercise	3
Introduction to Motor Learning	3	Evaluation of Upper Extremity Injuries	3
Evaluation of Lower Extremity Injuries	3	Elementary Statistics	3
Athletic Training Skills	1	Athletic Training Skills	1
Common Core	3	Common Core	3
17		<i>IS Application</i>	16

Third Year

Fall		Spring	
Concepts of Nutrition	3	Gen. Medical Aspects of Physical Activity	3
Therapeutic Exercise	3	Therapeutic Modalities	3
Athletic Training Clinical Experience	2	Supervision of Sports/Fitness Programs	3
Common Core	6	Athletic Training Clinical Experience	2
14		Common Core	6
		<i>AS Application</i>	17

Fourth Year

Fall		Spring	
Fitness/Rehab for Special Populations	3	Athletic Training Research & CDM	3
Athletic Training Research & CDM	3	Common Core	3
Common Core	9	Electives	5
15		11	

APPENDIX K
PHYSICAL EDUCATION TEACHER CERTIFICATION CONCENTRATION
SUGGESTED COURSE SEQUENCE

FALL SEMESTER	FIRST YEAR	SPRING SEMESTER	
English Composition I	3	English Composition II	3
Human Biology	4	Core	6
Intro To Psychology	3	Anatomy & Physiology I	4
Intro to Exercise Science	3	Foundations I or II	<u>3</u>
Foundations I or II	<u>3</u>		
TOTAL	16	TOTAL	16
SECOND YEAR			
Core	3	Core	6
Anatomy & Physiology II	4	*Analysis Teaching II	2
*Intro to Teaching	1	Kinesiology	3
*Analysis of Teaching I	4	Motor Dev. Or	
Motor Dev. Or		Motor Learning	<u>3</u>
Motor Learning	<u>3</u>	<i>IS Application</i>	
TOTAL	15	TOTAL	14
*Registered/completion of MTEL: Communication and Literacy Test			
THIRD YEAR			
Core	6	Core/Electives	9
*P.E. Methods	3	*Curriculum Planning	2
*Measurement & Eval.	3	Adaptive P. E.	<u>3</u>
Physiology of Exercise	<u>3</u>		
TOTAL	15	TOTAL	14
*Successful completion of MTEL Subject Matter Test.			
FOURTH YEAR			
*Practicum I & II or Electives	12	*Practicum I & II or Electives	12
Practicum Seminar	<u>3</u>	Practicum Seminar	<u>3</u>
<i>AS Application</i>			
TOTAL	15	TOTAL	15
*Teaching Concentration			

APPENDIX L
HEALTH FITNESS CONCENTRATION
SUGGESTED SEQUENCE OF COURSES

FIRST YEAR			
<u>FALL</u>		<u>SPRING</u>	
Core: English Composition I	3	Core: English Composition I	3
Core: Intro. to Psychology	3	Core:	3
Core: Human Biology	4	Major Core: A & P I	4
Major Core: Foundations I or II	3	Major Core: First Aid & Emerg Care	1
Major Core: Intro. to Exercise Science	3	HF Core: Princ. of Health & Wellbeing	3
		Major Core: Foundations I or II	3
TOTAL	16	TOTAL	17
SECOND YEAR			
<u>FALL</u>		<u>SPRING</u>	
Core:	3	Core:	6
Major Core: A & P II	4	Major Core: Physiology of Ex	3
Major Core: Kinesiology	3	HF Core: Exer. Leadership	2
Major Core: Motor Learning/Mtr Dev	3	Health Fitness Core: Exer Inj	3
Health Fitness: Intro to HF	1	Major Core: Motor Dev/Mtr Learn.	3
Health Fitness: Nutrition	3	<i>IS Application</i>	
TOTAL	17	TOTAL	17
THIRD YEAR			
<u>FALL</u>		<u>SPRING</u>	
Core	9	Core/Electives	9
Health Fitness: Fit Assess & Prescrip	3	Health Fitness: Supervision	3
Health Fitness: Fit Rehab for Special Pops	3	HF: Health Aspects of Aging	3
		HF: Relaxation Techniques	1
TOTAL	15	TOTAL	16
FOURTH YEAR			
<u>FALL</u>		<u>SPRING</u>	
Core/Elective	12	Elective/Core:	3
Health Fitness: Princ of Strength & Cond	3	Health Fitness Core: Internship	6
<i>AS Application</i>			
TOTAL	15	TOTAL	9

Suggested Electives:

<u>Movement Science Department</u>	<u>Psychology Department</u>	<u>Economics and Business Management</u>
Wilderness Experiences Activity Classes	Self Control/Stress Management	Intro. to Bus. Market Mgmt
Sports Promotion	Behavior Modification	Business Law I Software App/Mgmt
	Health Psychology	

Sciences: Gen. Chem. I & II; Elementary Statistics; Physics I & II

APPENDIX M
WILDERNESS LEADERSHIP
SUGGESTED SEQUENCE OF COURSES

H. First Year

<u>Fall</u>		<u>Spring</u>	
Eng. Comp I	3	Eng. Comp. II	3
Biology	4	A & P I	4
Intro. to Exercise Science/Core	3	Founds. Of M. S. I or	
Founds. Of M. S. I or		Founds. Of M.S. II	3
Founds. Of M. S. II	3	Core	<u>6</u>
Psych. Or Core	<u>3</u>	TOTAL	16
TOTAL	16		

I. Second Year

<u>Fall</u>		<u>Spring</u>	
A & P II	4	Motor Learning	3
Kinesiology	3	Phys. Of Ex.	3
Motor Development	3	Adv. Challenge	3
Wilderness Exp.	3	Activity	½
Activity	<u>½</u>	Core	<u>3/6</u>
		<i>IS Application</i>	
TOTAL	14/15	TOTAL	13/17

J. Third Year

<u>Fall</u>		<u>Spring</u>	
Outdoor Rec. or		First Aid	1
Outdoor Education	3	Teaching of Wild. Ldrshp	3
MA, Nat. History or		Core/Electives	11/12
General Ecology	2/3	<i>AS Application</i>	
Core/Electives	9		
TOTAL	<u>14/15</u>	TOTAL	<u>15/16</u>

K. Fourth Year

<u>Fall</u>		<u>Spring</u>	
Wilderness Internship	6	Core/Electives	15
Core/Electives	<u>9</u>		
TOTAL	15	TOTAL	15

APPENDIX N
MOVEMENT SCIENCE REQUIRED AND ELECTIVE COURSE DESCRIPTIONS

MOVP 0100 INTRODUCTION TO EXERCISE SCIENCE (3)

Through observation and experimentation students will examine the cardiorespiratory, musculoskeletal and nervous systems of the body and the impact of exercise on their functioning. The effect of changing one's own personal exercise habits on risk factors for cardiovascular disease, longevity and quality of life will be explored.

MOVP 0101 INTRODUCTION TO HEALTH FITNESS (1)

This course will provide initial exposure to commercial, corporate, community and rehabilitative fitness centers, and the opportunity to integrate concepts of the movement science courses with the practices of health fitness facilities. Field-based pre-practicum (30 clock hours) with classroom follow-up.

MOVP 0102 INTRODUCTION TO ATHLETIC TRAINING (3)

This course is designed to expose the student to the general principles of athletic training. The primary focus of the course will be the prevention and management of injuries and illnesses to athletes and those engaged in physical activity.

MOVP 0103 INTRODUCTION TO TEACHING PHYSICAL EDUCATION (1)

This course will provide initial exposure to school physical education programs and the opportunity to integrate concepts of the movement science courses with the curriculum in the schools. Field-based pre-practicum (30 clock hours) with classroom follow-up. Prerequisite: MOVP 0105 or MOVP 0106.

MOVP 0105 FOUNDATIONS OF MOVEMENT SCIENCE I (3)

Designed to provide the student with the opportunity to examine the historical and philosophical foundations of human movement and sport.

MOVP 0106 FOUNDATIONS OF MOVEMENT SCIENCE II (3)

Designed to provide the student with the opportunity to examine the sociological and psychological foundations of human movement and sport.

MOVP 0107 EXERCISE INJURIES: PREVENTION AND TREATMENT (3)

Provides the student with the knowledge of the general principles of athletic training. The emphasis of the course will be the prevention and management of exercise/sport injuries and conditions.

MOVP 0108 PRINCIPLES OF HEALTH AND WELLBEING (3)

Designed to assist the student in developing a lifestyle conducive to good health and wellbeing. Identification of risk factors which affect longevity will be discussed. Included will be substance abuse, emotional and environmental factors, diet and exercise

MOVP 0190 FIRST AID AND EMERGENCY CARE (1)

Provides the fundamental principles, knowledge and skills of first aid and accident prevention. Prepares the individual to care for most injuries and emergencies when medical assistance is delayed. Certification from the National Safety Council will be available upon successful completion of the course.

MOVP 0191 ATHLETIC TRAINING SKILLS (1)

Athletic Training Education Program course with focus on skill development in the immediate care and prevention of athletic injuries and illness through structured laboratory exercises and clinical experiences. This course must be repeated once and may be repeated more than once, but no more than 2 credits may be applied to the major. Prerequisites: Permission of instructor.

MOVP 0192 EXERCISE LEADERSHIP (2)

This course will highlight the exercise leadership and teaching/instruction process within various health fitness settings. Exercise class and program development, teaching methods, class management and control, instructional media and materials, and self-evaluation are presented.

MOVP 0199 WILDERNESS EXPERIENCES (3)

An introduction to wilderness activities which provide participants with a degree of challenge and excitement. Will include current information on the most popular activities, with attention given to the history, equipment needs travel arrangements, safety and first aid procedures, physical skills, liability problems and environmental concerns. The theories behind these activities and the organizational methods for conducting them will also be included.

MOVP 0202 INTRODUCTION TO MOTOR LEARNING (3)

The study of significant variables which influence motor learning, i.e., transfer, cues, practice, reminiscences, perception, reaction time, motivation, reinforcement, etc. and the analysis of selective variables which affect the acquisition of motor skills. Prerequisite: PSYC 0101.

MOVP 0203 MOTOR DEVELOPMENT AND BEHAVIOR (3)

The scientific study of developmental patterns (psychomotor, cognitive and affective domains) of basic motor skills and structural components, growth processes and interrelationships/interactions of structure to function that influence motor behavior - infancy to old age. Prerequisite: PSYC 0101

MOVP 0204 KINESIOLOGY (3)

Science of human motion, analysis of leverage in body movement and problems of readjustment in relationship to body mechanics and to physical activity as it is related to an understanding of skillful, efficient and purposeful human motion. A lab component is included. Prerequisite: BIOL 0237

MOVP 0205 PHYSIOLOGY OF EXERCISE (3)

Designed to investigate and understand the role that exercise (muscle activity) plays on the functioning of the human body and how the body responds to exercise. A laboratory component is included. Prerequisite: BIOL 0239

MOVP 0211 EMERGENCY MEDICAL TECHNICIAN (4)

This course is designed to provide the student with the theoretical understandings and practical experiences in dealing with medical emergencies. Topics included are rescue breathing, cardiopulmonary resuscitation, airway obstruction, oxygen therapy, soft tissue and internal injuries, ambulance operations, and emergency extrication. Class meets for two (2) hours of lecture and (4) hours of laboratory. (Upon successful completion of the course students will be able to sit for the EMT-M certification examination conducted by the Massachusetts Department of Public Health Offices of Emergency Services.) Costs associated with required equipment/materials and certification fees are additional and are the responsibility of the student.

MOVP 0212 CONCEPTS OF NUTRITION (3)

Includes basic principles of nutrition and the body's use of nutrients. Emphasis on the effect of diet on selected health problems as well as the relationship between diet and athletic habits using a variety of established guidelines including the use of a computerized diet analysis.

Prerequisite: any lab science course. (A&P recommended)

MOVP 0234 EVALUATION OF UPPER EXTREMITY INJURIES (3)

This course addresses the skills and knowledge needed to conduct a thorough clinical evaluation of injuries that commonly occur to the upper extremity in a sports/fitness environment. Two hour lecture and two hour lab. Prerequisite: BIOL 0237.

MOVP 0235 EVALUATION OF LOWER EXTREMITY INJURIES (3)

This course addresses the skills and knowledge needed to conduct a thorough clinical evaluation of injuries that commonly occur to the lower extremity in a sports/fitness environment. Two hour lecture and two hour laboratory. Prerequisite: BIOL 0237.

MOVP 0237 ATHLETIC TRAINING CLINICAL EXPERIENCE (2)

Athletic Training Education Program course with focus on the application of skills and clinical decision-making in diagnosis and immediate care of athletic injuries and illness through class discussions, structured laboratory exercises and clinical experiences. This course must be repeated once and may be repeated more than once, but no more than 4 credits may be applied to the major. Prerequisites: Permission of instructor.

MOVP 0245 ADVENTURE CHALLENGE INSTRUCTOR (3)

The operation, management and design of an Adventure Challenge Ropes Course. This includes liability responsibilities, group process, construction and maintenance, safety procedures and technical skill. Satisfactory completion will result in one year certification of Adventure Challenge Instructor at Westfield State College.

MOVP 0250 TECHNIQUES OF WILDERNESS LEADERSHIP (3)

Techniques of planning, developing, organizing and conducting an extended Wilderness Experience. Leadership training will also include first aid, rescue, navigation and legal responsibilities of these experiences. Prerequisite: MOVP 0199.

MOVP 0260 ANALYSIS OF TEACHING SELECTED PHYSICAL EDUCATION SKILLS/ELEMENTARY (4)

This course provides the student with the knowledge and methodology of selected activities appropriate for the elementary school child. The course will include locomotor, non-locomotor, manipulative, body management and specific sports skills as taught through games of low organization, lead-up activities to games of higher organization and rhythmic. Consideration will be given to analysis of performance organization and progression. The course will consist of two hours of lecture and four hours of laboratory. Prerequisites: MOVP 0105 and MOVP 0106

MOVP 0261 ANALYSIS OF TEACHING SELECTED PHYSICAL EDUCATION SKILLS/SECONDARY (4)

This course provides the student with the knowledge and methodology of teaching games, sports and physical activities in a secondary physical education program. The course will include team and individual sports, non-traditional games and dance/rhythmic activities. Emphasis will be placed on analysis of performance, sequence and progression of skills and lead-up games, and effective organizational techniques, applied in teaching these selected activities. This course will consist of two hours of lecture and four hours of laboratory. Prerequisites: MOVP 0105 and MOVP 0106.

MOVP 0262 ANALYSIS OF TEACHING SELECTED PHYSICAL EDUCATION SKILLS II (2)

Provides the student with the knowledge and methodology appropriate for selected physical education skills: aquatics, tumbling and gymnastics, and track and field. Emphasis will be placed on analysis of performance, sequence, progression of skills and effective organizational techniques applied in teaching these activities will include safety procedures. Prerequisites: MOVP 0105 and MOVP0106

MOVP 0301 PHYSICAL EDUCATION IN THE ELEMENTARY SCHOOL (3)

Philosophy, program planning and methods of teaching children, guided observational experiences of children in schools, presentation of activities suitable in elementary school programs.

MOVP 0302 MEASUREMENT & EVALUATION IN PHYSICAL EDUCATION (3)

This course is designed to provide the student with an opportunity to gain knowledge of elementary statistical techniques and measurement procedures applicable to the discipline of physical education. Students will be expected to develop competency in the selection, development, and administration of valid testing and evaluation programs in physical education. Prerequisite: MOVP 0313 or MOVP 0314 and Intermediate Standing.

MOVP 0303 HEALTH EDUCATION IN THE ELEMENTARY SCHOOL (3)

Designed to assist administrators and classroom teachers in evaluation needs of the particular school system and to formulate programs in health education. Emphasis will be on correlation and integration of health instruction.

MOVP 0304 PSYCHOLOGY OF COACHING (3)

This course concentrates on the principles and techniques applicable to the coaching of sports at the elementary and secondary levels. Prerequisites: MOVP 0106 or PSYC 0101

MOVP 0305 PRINCIPLES OF STRENGTH AND CONDITIONING (3)

This course examines scientific theories and principles of the physical conditioning process. Emphasis is placed on the design and implementation of effective strength and conditioning programs for enhanced health and fitness. Topics include analysis of sport-specific performance demands, physiological adaptation to training, power and force production, functional strength training across the life span, theory of periodization and application, plyometric training, speed development. This course will prepare the student to take the Certified Strength and Conditioning Specialist exam through NSCA. Prerequisite: MOVP 0204, MOVP 0205 and Intermediate Standing.

MOVP 0308 PHYSICAL EDUCATION IN THE SECONDARY SCHOOL (3)

This course will explore content offered in the secondary curriculum (5-12). Students seeking certification at the elementary level (includes middle school) are encouraged to enroll. The content explores the teaching of various invasion, net/wall, target, and striking games by

introducing strategies and skills through modified game play, as opposed to the drill, practice, and play of more traditional physical education teaching styles. An emphasis will be placed on incorporating the teaching of skills into strategies through drills and modified games. Evaluate procedures for performance (rubrics, standardized skill tests, videotape) will be introduced.

Prerequisite: MOVP 0103 or MOVP 0260/0261, MOVP 0262 or permission.

MOVP 0309 OUTDOOR RECREATION (3)

An in-depth analysis of outdoor recreational activities. Includes skills of living in nature in respect to wilderness camping and environmental awareness, campcraft skills; planning and conducting outdoor recreation programs. Prerequisites: Permission of instructor.

MOVP 0310 HEALTH ASPECTS OF AGING/ EXERCISE PROGRAMS FOR SENIOR ADULTS (3)

Course is designed to make students aware of the health aspects of aging and the important role that exercise plays in the aging process. The course focus is on the physiological process of aging, psychological and sociological needs of the aged and way of contributing to these needs through exercise selected activities. Students will gain an understanding of how to apply the following programs to the senior adult population: water exercise, chair/mat (total body recall), progressive weight training and walking for fitness. Other topics will include common health problems and illnesses, drugs/medications, mental health, and nutritional habits of the senior adult. Prerequisite: MOVP 0204, MOVP 0205 and Intermediate Standing.

MOVP 0311 ADAPTIVE PHYSICAL EDUCATION (3) The course will cover scientific techniques used in assessment, identification, skill analysis and program implementation for special needs students. Consideration will be give to characteristics, needs and related problems associated with handicapping conditions such as retardation, learning disabilities, behavioral disorders, orthopedic disabilities, visual and hearing impairment, chronic illnesses, bilingual and multicultural problems of children and their integration into physical education programs.

Special attention will be given to the impact of federal and state regulations as they relate to adapted and mainstreamed physical education. Twenty (20) hours of field work required.

Prerequisite: Intermediate Standing.

MOVP 0312 MOVEMENT AND MUSIC WORKSHOP (3)

Creative teaching in movement and music. Course will focus on movement principles and Orff-Schulwerk design for creativity in music. There will be application of the movement principles in Movement Education Program and the design for creativity in music toward the development of elemental experiences in music (sound), rhythm movement, and word. The culmination of activities will lead to the interdisciplinary application of movement, music and literature in the development of sensitivity of expressional media through the creative teacher. Prerequisite: Junior or Senior standing or permission of instructor.

MOVP 0313 PHYSICAL EDUCATION TEACHING METHODOLOGY: ELEMENTARY (3)

Analysis of performance and methods of teaching selected motor activities for the elementary level. Included will be growth and development as it relates to program planning and implementation, class management, teaching styles, formulation of goals and objectives through lesson and unit plans sequencing and progression for teaching skills, fundamental motor patterns and game usage. A forty (40) hour pre-practicum at the elementary level is required.

Prerequisites: MOVP 0260/0261/0262 and Intermediate Standing.

MOVP 0314 PHYSICAL EDUCATION TEACHING METHODOLOGY: SECONDARY (3)

Analysis of skill performance and methods of teaching physical education in the secondary school. Will include organization, sequence and progression for teaching skills, formulation of

objectives and goals through lesson and unit plans, evaluation of lessons, class management and teaching styles. A forty (40) hour pre-practicum at the secondary level is required.

Prerequisites: MOVP 0260/0261/0262 and Intermediate Standing.

MOVP 0316 CURRICULUM PLANNING & IMPLEMENTATION (2)

This course will provide for the development of curricular designs in Physical Education for programs in schools through evaluation of existing programs and the study of current trends and development in relation to their influence on the curriculum. Prerequisites: MOVP0313 or MOVP 0314 and Intermediate Standing.

MOVP 0319 GENERAL MEDICAL ASPECTS OF PHYSICAL ACTIVITY (3)

This course focuses on the recognition, immediate treatment and referral of common non-orthopedic injuries and illnesses that may occur during or be exacerbated by physical activity. Medical terminology, documentation, pre-participation physical examinations, diagnostic imaging, pharmacology, standard practices for counseling intervention, and position statements regarding participation in physical activity will also be discussed. Prerequisite: Intermediate Standing.

MOVP 0320 FITNESS ASSESSMENT & EXERCISE PRESCRIPTION (3)

Analysis of the facets of fitness assessment and exercise prescription, based on the guidelines and certification requirements established by the American College of Sports Medicine. Students will participate in, administer, and analyze: exercise stress tests, body composition assessment, muscular strength, endurance and flexibility tests. Concepts, principles and theories based on research from the fields of exercise physiology, kinesiology, nutrition, and tests and measurement will be applied to fitness assessment and exercise prescription. Prerequisites: MOVP 0204, MOVP 0205 and Intermediate Standing.

MOVP 0321 SUPERVISING SPORTS/FITNESS PROGRAMS (3)

An overview of the objectives, strategies and policies regarding the managing of sports/fitness programs. Specific learning experience will be designed to enhance the individual's technical, human, and conceptual skills. Prerequisite: Intermediate Standing.

MOVP 0322 SPORTS AND THE LAW (3)

An analysis of the legal considerations in the administration of physical education, health, and sports/athletic programs. Specific law relevant to these programs and how to incorporate consideration of the law into instruction, curriculum development, supervision, staffing policy formulation, facility design and maintenance, equipment selection and maintenance will be examined.

MOVP 0323 THERAPEUTIC MODALITIES (3)

Examines the use of therapeutic modalities as a component of athletic injury reconditioning programs. Theory, clinical applications and legal aspects are considered. Two lectures, two hour laboratory, weekly. Prerequisite: MOVP 0204, 0205 and Intermediate Standing.

MOVP 0325 WOMEN AND SPORT (3)

Provides an overview of the concerns of women within the social institution of sport. The historical, socio-psychological, and physiological aspects of female sport participation will be examined and discussed. Issues related to the impact of social change within sport upon the female athlete will be addressed. Prerequisite: WSTP 0101, PSYC 0101, or SOCI 0101.

MOVP 0326 CHILDREN IN COMPETITIVE SPORTS (3)

This course examines the cognitive, behavioral, biological, and environmental factors having important implications for competitive sport participants from early childhood through high school. Special attention will be placed on the practical application of sport science research for

teachers, coaches, and administrators. Prerequisites: MOVP 0202 and MOVP 0203, or permission of instructor.

MOVP 0327 THERAPEUTIC EXERCISE (3)

A study of the principles and techniques associated with planning and implementation of exercise programs designed to restore and improve musculoskeletal function. Students will learn how to develop reconditioning and rehabilitation programs including the components of range of motion, strength, stretching, joint mobilization, neuromuscular facilitation, and cardiovascular exercise. Emphasis on practical decision making related to the setting of program goals and the selection of appropriate exercises to achieve those goals. Two hour lecture and two hour lab. Prerequisites: MOVP 0204, MOVP 0205 and Intermediate Standing.

MOVP 0328 FITNESS/REHAB FOR SPECIAL POPULATIONS (3)

This course will explore fitness assessment and exercise prescription for special populations. The effects of exercise on the process of aging will be examined. The special needs of those individuals with various medical conditions will be explored. Research in the areas of exercise physiology and medicine will serve as resources for the development of safe and effective exercise programs for individuals with special needs. Prerequisites: MOVP 0204, MOVP 0205 and Intermediate Standing.

MOVP 0330 SPORTS PROMOTION (3)

An introduction to the issues, principles, and skills of sports promotion pertaining to the educational, recreational, and professional sports arenas. Focus will be on the structure and economic impact of the sports industry and the acquisition of skills required to effectively promote a sports program. Prerequisite: Junior status.

MOVP 0337 Athletic Training Research and Clinical Decision Making (3-6)

Athletic Training Education Program course with focus on clinical decision making and research in prevention, evaluation, immediate care, treatment and rehabilitation of athletic injuries and illness through clinical experiences and research projects. This course must be repeated once and may be repeated more than once, but no more than 12 credits may be applied to the major. Prerequisites: Advanced Standing and Permission of instructor.

MOVP 0348 PRACTICUM I IN PHYSICAL EDUCATION : ELEMENTARY (6)

Supervised observation and student teaching in an elementary school, conduct of classes and extra-curricular activities, development and understanding of school and community. Emphasis on continuity of lessons, units; daily evaluation. Supervision by cooperating school practitioner and Physical Education faculty from the college. Individual conferences and group seminars. Prerequisite: Permission of Instructor

MOVP 0349 PRACTICUM II IN PHYSICAL EDUCATION: ELEMENTARY (6)

Supervised observation and student teaching in an elementary school, conduct of classes and extra- curricular activities, development and understanding of school and community. Emphasis on continuity of lessons, units, daily evaluation. Supervision by cooperating school practitioner and Physical Education faculty from the college. Individual conferences and group seminars. Prerequisite: Permission of Instructor.

MOVP 0350 PRACTICUM I IN PHYSICAL EDUCATION: SECONDARY (6)

Supervised observation and student teaching in a secondary school, conduct of classes and extra-curricular activities, development and understanding of school and community. Emphasis on continuity of lessons, units, daily evaluation. Supervision by cooperating school practitioner and Physical Education faculty from the college. Individual conferences and group seminars. Prerequisite: Permission of Instructor.

MOVP 0352 PRACTICUM II IN PHYSICAL EDUCATION: SECONDARY (6)

Supervised observation and student teaching in a secondary school, conduct of classes and extra-curricular activities, development and understanding of school and community. Emphasis on continuity of lessons, units, daily evaluation. Supervision by cooperating school practitioner and Physical Education faculty from the college. Individual conferences and group seminars.

Prerequisite: Permission of Instructor.

MOVP 0353 CLINICAL EXPERIENCE IN ATHLETIC TRAINING (6-12)

Course requires working with a certified athletic trainer in another school for practical experience. Duties to include: administering first aid, administration of therapy treatment, observation of work of the clinical supervisor and duties assigned by the clinical supervisor.

Prerequisite: Permission of Instructor.

MOVP 0355 PRACTICUM SEMINAR: PHYSICAL EDUCATION (3)

The practicum seminar is a series of formal meetings to provide an opportunity for student teachers to perceive relationships among ideas in problem situations, to explore creative situations, to increase familiarity with many resources and materials, and to develop wholesome personal and professional relationships. Special programs are presented with the aid of professional resource persons. Identification of educational innovations, problems and suggestions for the present and future needs of students and school personnel are a pertinent part of the practicum experience. Prerequisite: Permission of Instructor.

MOVP 0395 INTERNSHIP IN SPORTS MEDICINE (6)

Provides the student enrolled in the Sports Medicine Concentration with an opportunity to do in service work with public and private agencies/institutions in the community. The students will work under the supervision of the agency/institution director and will be supervised by a faculty member from the MSSLS Department. Students will be expected to assist in the development as well as conduct of Sports Medicine programs offered. Students are expected to fulfill a minimum of 280 clock hours. Individual conferences and group seminars are held in addition to the 280 clock hours. Prerequisites: Permission of Instructor.

MOVP 0397 INTERNSHIP HEALTH (6)

Provides the student enrolled in the Health/Fitness Concentration with an opportunity to do in service work with public and private agencies/institutions in the community. The students will work under the supervision of the agency/institution director and will be supervised by a faculty member from the MSSLS Department. Students will be expected to assist in the development as well as conduct of Health/Fitness programs offered. Students are expected to fulfill a minimum of 280 clock hours. Individual conferences and group seminars are held in addition to the 280 clock hours. Prerequisites: Permission of Instructor.

MOVP 0398 INTERNSHIP WILDERNESS LEADERSHIP (6)

Provides the student enrolled in the Wilderness Leadership concentration with an opportunity to work with public and/or private agencies/institutions in the community conduction wilderness programs. The student will work under the supervision of the agency/institution director and will be supervised by a member from the MSSLS department. Students will be expected to assist in the development as well as the conduct of the Wilderness Programs offered. Students are expected to fulfill a minimum of 280 clock hours. Prerequisite: Permission of Instructor.

MOVP 0399 INDEPENDENT STUDY (1-6)

Individual research and independent study related to a particular phase of Physical Education with approval from the Physical Education Department. Prerequisite: Permission of Instructor.

SKILLS

MOVP 0109	AEROBICS	(1)
MOVP 0110	ARCHERY	(1)
MOVP 0111	BADMINTON	(1)
MOVP 0112	BADMINTON II	(1)
MOVP 0113	FITNESS FOR ADULTS: WALKING	(1)
MOVP 0114	FITNESS FOR ADULTS: JOGGING	(1)
MOVP 0115	BOWLING	(1)
MOVP 0118	STEP AEROBICS	(1)
MOVP 0120	SOCCER	(1)
MOVP 0122	SOFTBALL	(1)
MOVP 0124	BASKETBALL	(1)
MOVP 0127	VOLLEYBALL	(1)
MOVP 0128	VOLLEYBALL II	(1)
MOVP 0129	FIELD HOCKEY	(1)
MOVP 0131	BEGINNERS' SWIMMING	(1)
MOVP 0132	INTERMEDIATE SWIMMING	(1)
MOVP 0133	SWIMMERS	(1)
MOVP 0137	SKIN AND SCUBA DIVING	(1)
MOVP 0138	BOATING AND CANOEING	(1)
MOVP 0139	KAYAKING	(1)
MOVP 0140	SQUARE DANCE	(1)
MOVP 0141	FOLK DANCE	(1)
MOVP 0142	MODERN DANCE	(1)
MOVP 0143	BALLROOM DANCE	(1)
MOVP 0144	MODERN JAZZ DANCE	(1)
MOVP 0145	BALLET I	(1)
MOVP 0146	BALLET II	(1)
MOVP 0147	BASIC RHYTHMIC ACTIVITIES	(1)
MOVP 0148	TAP DANCE	(1)
MOVP 0149	TENNIS	(1)
MOVP 0150	TENNIS II	(1)
MOVP 0151	TRACK AND FIELD	(1)
MOVP 0152	GOLF I	(1)
MOVP 0153	GOLF II	(1)
MOVP 0154	DOWNHILL SKIING	(1)
MOVP 0155	SKI TOURING AND SNOW SHOEING	(1)
MOVP 0156	GYMNASTICS I	(1)
MOVP 0162	STRENGTH TRAINING AND CONDITIONING	(1)
MOVP 0163	BALLROOM DANCE II	(1)
MOVP 0164	BICYCLING	(1)
MOVP 0165	RACQUETBALL AND HANDBALL	(1)
MOVP 0167	CAMPING SKILLS	(1)
MOVP 0170	TOUCH FOOTBALL	(1)
MOVP 0171	DIVING	(1)
MOVP 0172	ORIENTEERING	(1)

MOVP 0173	INITIATIVE GAMES AND ROPES	(1)
MOVP 0180	ROCK CLIMBING	(1)
MOVP 0181	AQUA AEROBICS	(1)
MOVP 0182	LIFEGUARD TRAINING	(2)
MOVP 0183	RELAXATION TECHNIQUES	(1)
MOVP 0184	WATER SAFETY INSTRUCTOR	(2)
MOVP 0185	SWIMMING FOR FITNESS	(1)
MOVP 0188	MODERN JAZZ DANCE II	(1)

APPENDIX O

MSSLS DEPARTMENT MASTER SCHEDULE OF MAJORS' COURSES*

<u>COURSE NO.</u>	<u>COURSE TITLE</u>	<u>SEMESTER OFFERED</u>
BIOL 0237	Human Anatomy & Physiology I	F, S
BIOL 0239	Human Anatomy & Physiology II	F, S
MOVP 0100	Intro. to Exercise Science	F, S
MOVP 0101	Intro to Health Fitness	F
MOVP 0102	Intro. to Athletic Training	S
MOVP 0103	Introduction to Teaching	F, S
MOVP 0105	Foundations M. S. I	F, S
MOVP 0106	Foundations M. S. II	F, S
MOVP 0107	Exercise Injuries: Prevention & Treatment	F, S
MOVP 0108	Principles of Health & Wellbeing	F, S
MOVP 0109	Aerobics	F, S
MOVP 0114	Fitness for Adults	F, S
MOVP 0118	Step Aerobics	F, S
MOVP 0139	Kayaking	S
MOVP 0162	Strength Training & Conditioning	F, S
MOVP 0167	Camping Skills	S
MOVP 0173	Initiative Games & Ropes	S
MOVP 0181	Aqua Aerobics	F, S
MOVP 0183	Relaxation Techniques	F, S
MOVP 0190	First Aid & Emergency Care	F, S
MOVP 0191	Athletic Training Skills	F, S
MOVP0192	Exercise Leadership	S
MOVP 0199	Wilderness Experiences	F, S
MOVP 0202	Introduction to Motor Learning	F, S
MOVP 0203	Motor Development & Behavior	F, S
MOVP 0204	Kinesiology	F, S
MOVP 0205	Physiology of Exercise	F, S
MOVP 0211	Emergency Medical Technician	F, S
MOVP 0212	Concepts of Nutrition	F, S
MOVP 0234	Evaluation of Injuries/Upper	S
MOVP 0235	Evaluation of Injuries/Lower	F
MOVP 0237	Athletic Training Clinical Experience	F, S
MOVP 0245	Adventure Challenge Instructor	F, S
MOVP 0250	Techniques of Wilderness Leadership	S
MOVP 0260	Analysis of Teaching I/Elementary	F
MOVP 0261	Analysis of Teaching I/Secondary	F
MOVP 0262	Analysis of Teaching II	S
MOVP 0301	PE in Elementary School	S
MOVP 0302	Measurement and Evaluation	F
MOVP 0303	Health Education in Elementary School	F, S
MOVP 0304	Psychology of Coaching	S

MOVP 0305	Principles of Strength and Conditioning	F
MOVP 0308	PE in Secondary School	F
MOVP 0309	Outdoor Recreation	F, S
MOVP 0310	Health Aspects of Aging	S
MOVP 0311	Adaptive Physical Education	S
MOVP 0313	PE Teaching Methodology/Elem	F
MOVP 0314	PE Teaching Methodology/Secondary	F
MOVP 0316	Curriculum Planning and Implementation	S
MOVP 0319	General Medical Aspects of Physical Activity	S
MOVP 0320	Fitness Assessment & Exercise Prescription	F
MOVP 0321	Supervising Sports Fitness Programs	S
MOVP 0322	Sports & the Law	F
MOVP 0323	Therapeutic Modalities	F
MOVP 0325	Women & Sport	F
MOVP 0326	Children in Competitive Sport	S
MOVP 0327	Therapeutic Exercise	S
MOVP 0328	Fitness Rehab for Special Populations	F
MOVP 0330	Sports Promotion	S
MOVP 0337	AT Research and Clinical Decision Making	F, S
MOVP 0348/349	Practicum/Elementary	F, S
MOVP 0350/352	Practicum/Secondary	F, S
MOVP 0353	Clinical Experience	F, S
MOVP 0355	Practicum Seminar: Physical Education	F, S
MOVP 0395	Internship Sports Medicine	F, S
MOVP 0397	Internship in Health	F, S
MOVP 0398	Internship/Wilderness	F, S

*Subject to modification

APPENDIX P

MSSLS Professional Activity Form

Student Name: _____

Activity: _____

Date: _____ Time: _____

PDP: _____ Type PDP: ___Academic ___Clinical ___Professional

Faculty/Staff/Physician/etc.(signature): _____ Date: _____

REMINDER: Keep this form (yellow) as proof of involvement in the above activity and PDPs earned.

MSSLS Professional Activity Form

Student Name: _____

Activity: _____

Date: _____ Time: _____

PDP: _____ Type PDP: ___Academic ___Clinical ___Professional

Faculty/Staff/Physician/etc.(signature): _____ Date: _____

REMINDER: Keep this form (yellow) as proof of involvement in the above activity and PDPs earned.

APPENDIX Q
Movement Science, Sport and Leisure Studies Department

PDP Application Form

Student Name: _____

Organization/Site: _____

Contact person: _____

Phone #: _____ Email: _____

Address: _____

Event/Activity: _____

Date(s): _____

Brief Description (required):

Exposure time: _____

Contact person (signature): _____ date _____

Advisor (signature): _____ date _____

SPEC representative (signature): _____ date _____

NOTE: Please attach a copy of literature (if available).

REMINDER: There is no guarantee that PDPs will be awarded.

PLEASE KEEP THIS FORM (tan) AS PROOF OF PDPs EARNED

PDPs earned _____ Date _____

Academic

Clinical

Professional

APPENDIX S

TO: MSSLS Major Students
FROM: Department Faculty

It is the belief of the faculty in the Movement Science, Sport & Leisure Studies Department that students desiring to enter a profession should be professionally involved and professionally active. One measure of professional involvement and activity is membership in a professional organization. Therefore, a requirement MSSLS majors must meet to attain Advanced Standing in one of the department's concentrations is to demonstrate student membership in a profession-related organization during at least two (2) of their four (4) college years.

Membership not only demonstrates the major student's professional commitment, but also the student's willingness to share and support in advancing the profession's goals. However, students also reap many benefits from such membership. It provides students opportunity to develop a sense of professional identity by belonging to a group of individuals who share a common goal. Membership serves to keep the student abreast of developments and/or trends in the field. Further, the student has the opportunity to begin to establish professional contacts with whom to share concerns and/or seek answers to problems encountered in the field; and also to assist in employment opportunities.

Since our field is diversified/specialized, students need not join a specific organization, but rather may choose one from many organizations that are related to their area of concentration.

Examples of these organizations include:

American Alliance for Health, Physical Education,
Recreation and Dance (AAHPERD)

National Athletic Trainers Association
(NATA)

American Council on Exercise (ACE)

National Strength & Conditioning Association
(NSCA)

American College of Sports Medicine (ACSM)

Association for Experiential Education
(AEE)

Aerobics & Fitness Association of America (AFAA)

Appalachian Mountain Club (AMC)

Association for Fitness and Business (AFB)

Sierra Club (SC)

Athletic Trainers of Massachusetts, Inc. (ATOM)

American Canoe Association (ACA)

Massachusetts Association for Health, Physical
Education, Recreation and Dance (MAHPERD)

National Speleological Society (NSS)

New England chapter ACSM (NEACSM)

Eastern Athletic Trainers Association (EATA)

The student's MSSLS faculty advisor will monitor fulfillment of this requirement during the student advisement period each semester.

APPENDIX T

Department member names, office location and phone extensions in the Woodward Center.

<u>MAIN NUMBER</u>	<u>OFFICE LOCATION</u>	<u>EXTENSION</u>
Main Number – Secretary	220	5679
Dr. Teresa Fitts – Associate Professor	224	5368
Dr. Lynn Pantuosco Hensch - Assistant Professor	228	8213
Mr. David Laing – Associate Professor	212	8222
Dr. William Miller – Professor	214	5450
Dr. Holly Noun – Associate Professor (Chair)	221	5364
Dr. Robert Rausch – Professor	241	5392
Dr. Melissa Roti – Assistant Professor	216	5665
Dr. Diana Schwartz – Professor	225	5298
Dr. Kathryn Stanne – Associate Professor	226	5366
Dr. Mary Allen Watson – Associate Professor	213	5393
Professor Wendy Keller	217	8803
Dr. Scott Cook	227	5363
Adjunct faculty	215	8242
Professor Sue Laing		
Professor Barb Vinciguerra		
Professor Pat Dunn		
Professor Mike Hall		
Professor Rebecca Clemente		
Professor Loren Isler Wallendar		
Professor John Liu		
Professor Bryce McGowan		
Professor Laura O’Neil		
Professor Jennifer Stefaniak		
Professor Susan McNamara		
Professor Patrick Carley		

