

**DISCIPLINES LIST**  
**DIVISION: HEALTH AND SAFETY SCIENCES**

**DISCIPLINE: ATHLETIC TRAINING**

**MINIMUM QUALIFICATIONS:**

**MASTER'S DEGREE NOT GENERALLY EXPECTED OR AVAILABLE**

The minimum qualifications for disciplines on this list are any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.

*(Note: This discipline listing applies only to instructors teaching apportionment generating courses in the subject of athletic training. Non-apportionment generating athletic training activity is not subject to minimum qualifications.)*

**COURSES:**

<b><u>Subject &amp; Number</u></b>	<b><u>Title</u></b>
ATH 100	Introduction to Athletic Training
ATH 102	Practical Applications of Athletic Training I
ATH 102L	Practical Applications of Athletic Training I Lab
ATH 103	Practical Applications of Athletic Training II
ATH 103L	Practical Applications of Athletic Training II Lab

**DISCIPLINE: EMERGENCY MEDICAL TECHNOLOGIES**

**MINIMUM QUALIFICATIONS:**

**MASTER'S DEGREE NOT GENERALLY EXPECTED OR AVAILABLE**

The minimum qualifications for disciplines on this list are any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.

**COURSES:**

<b><u>Subject &amp; Number</u></b>	<b><u>Title</u></b>
EMT 101	Emergency Medical Technician 1

## **DISCIPLINES: FIRE TECHNOLOGY**

### **MINIMUM QUALIFICATIONS:**

#### **MASTER'S DEGREE NOT GENERALLY EXPECTED OR AVAILABLE**

The minimum qualifications for disciplines on this list are any bachelor's degree and two years of experience, or any associate degree and six years of experience.

### **COURSES:**

<b>Subject &amp; Number</b>	<b>Title</b>
FTEC 102	(I-200) Basic Incident Command System
FTEC 111	Fire Protection Organization
FTEC 112	Fire Prevention Technology
FTEC 113	Fire Protection Equipment and Systems
FTEC 114	Building Construction for Fire Protect
FTEC 115	Fire Behavior and Combustion
FTEC 117	Preparing to be a Firefighter
FTEC 120	(S-212)Wildfire Power Saws
FTEC 122	Wildland Firefighter
FTEC 125	Haz Mat First Responder Operation
FTEC 126	Wildland Fire Behavior
FTEC 127	Wildland Firefighter Safety and Survival
FTEC 128	Wildland Fire Operations
FTEC 129	Wildland Public Information Officer, Prevention, Investigation
FTEC 130	Wildland Fire Logistics, Finance & Planning
FTEC 131	(L-280) Followership to Leadership
FTEC 132	(S-131) Advanced Firefighter Training
FTEC 137	(S-211) Portable Pumps and Water Use
FTEC 138	Wildland Engine Firefighter
FTEC 141	(S-234) Ignition Operations
FTEC 142	(P-151) Wildfire Origin and Cause Determination
FTEC 144	(S-230) Single Resource Crew Boss
FTEC 149	(S-260) Interagency Incident Business Management
FTEC 150	(S-270) Basic Air Operations
FTEC 215	Rescue Practices
FTEC 222	Wildland Fire Control
FTEC 240	Fuel Management and Fire Use
FTEC 250	(I-300) Intermediate Incident Command System
FTEC 285	NWCG Wildland Firefighter
FTEC 295A	Firefighter 1 Academy Module A
FTEC 295AL	Firefighter 1 Academy Module A Lab
FTEC 295B	Firefighter 1 Academy Module B
FTEC 295BL	Firefighter 1 Academy Module B Lab

**DISCIPLINE: HEALTH**

**MINIMUM QUALIFICATIONS:**  
**MASTERS DEGREE REQUIRED**

Master's in health science, health education, biology, nursing, physical education, kinesiology, exercise science, dietetics, nutrition, or public health **OR** Bachelor's in any of the above **AND** Master's in any biological science **OR** The equivalent

**COURSES:**

<b>Subject &amp; Number</b>	<b>Title</b>
HE 101	Health Education
HE 120	Stress Management
HE 201	Women's Health Issues

**DISCIPLINE: LICENSED VOCATIONAL NURSING**

**MINIMUM QUALIFICATIONS:**

**MASTER'S DEGREE NOT GENERALLY EXPECTED OR AVAILABLE**

The minimum qualifications for disciplines on this list are any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.

**COURSES:**

<b><u>Subject &amp; Number</u></b>	<b><u>Title</u></b>
VN 109	Fundamentals of Patient Care for Vocational Nurses
VN 110	Fundamentals of Vocational Nursing and Pharmacology
VN 111	Vocational Nursing in the Child-Bearing Family and Pediatric Patient
VN 112	Nursing to Promote Self-Care Agency in the Adult
VN 113	Nursing Leadership to Promote Self-Care Agency in the Adult

**DISCIPLINE: NURSING**

**MINIMUM QUALIFICATIONS:**  
**MASTERS DEGREE REQUIRED**

Master's in nursing **OR** Bachelor's in nursing **AND** Master's in health education or health science **OR** The equivalent **OR** The minimum qualifications as set by the Board of Registered Nursing, whichever is higher

**DISCIPLINE: NURSING SCIENCE/CLINICAL PRACTICE**

**MINIMUM QUALIFICATIONS:**  
**MASTERS DEGREE REQUIRED**

Any bachelor's degree and two years of experience, or any associate degree and six years of experience

**COURSES:**

<b><u>Subject &amp; Number</u></b>	<b><u>Title</u></b>
NS 101A	Fundamentals of Nursing Science
NS 101L	Skills Lab I
NS 102A	Maternal and Newborn Nursing
NS 102L	Skills Lab II
NS 103A	Medical Surgical Nursing I
NS 200A	Nursing Transition
NS 201A	Psychiatric-Mental Nursing
NS 201L	Skills Lab III
NS 202A	Medical Surgical Nursing II
NS 202L	Skills Lab IV
NS 203A	Pediatrics Nursing
NS 204A	Medical Surgical Nursing III
NS 205A	Transition to Professional Nursing

**DISCIPLINE: NUTRITIONAL SCIENCE/DIETETICS**

**MINIMUM QUALIFICATIONS:**  
**MASTERS DEGREE REQUIRED**

Master's in nutrition, dietetics, or dietetics and food administration **OR** Bachelor's in any of the above **AND** Master's in chemistry, public health, or family and consumer studies/home economics **OR** The equivalent.

(Note: A bachelor's degree in nutrition, dietetics, or dietetics and food administration, and certification as a registered dietician, is an alternative qualification for this discipline.)

**COURSES:**

<b><u>Subject &amp; Number</u></b>	<b><u>Title</u></b>
NF 100	Nutrition
NF 102	Nutrition and Food for Children
NF 103	Principles of Food Preparation
NF 110	Sports Nutrition
NF 150	Food and Culture

## **DISCIPLINE: PHYSICAL EDUCATION**

### **MINIMUM QUALIFICATIONS:** **MASTERS DEGREE REQUIRED**

Master's in physical education, exercise science, education with an emphasis in physical education, kinesiology, physiology of exercise, or adaptive physical education, **OR** Bachelor's in any of the above **AND** Master's in any life science, dance, physiology, health education, recreation administration, or physical therapy **OR** The equivalent

### **COURSES:**

<b>Subject &amp; Number</b>	<b>Title</b>
KINF 100	Adaptive Physical Education
KINF 107	Beginning Weight Lifting
KINF 108	Intermediate Weight Lifting
KINF 130	Physical Conditioning
KINF 132	Aerobic Conditioning
KINF 140	Beginning Golf
KINF 144	Hatha Yoga
KINF 150	Beginning Soccer
KINF 151	Intermediate Soccer
KINF 160	Beginning Tennis
KINF 161	Intermediate Tennis
KINF 180	Beginning Volleyball
KINF 181	Intermediate Volleyball
KINF 190	Beginning Swimming for Non-swimmers
KINF 192	Intermediate Swimming
KINF 193	Water Aerobics
KINF 195	Beginning Fitness Swimming
KINF 220	Advanced Basketball
KINF 240	Advanced Golf
KINF 244	Intermediate/Advanced Hatha Yoga
KINF 260	Advanced Tennis
KINF 280	Advanced Volleyball
KINT 100	Introduction to Kinesiology
KINT 101	First Aid and Emergency Care
KINT 102	Officiating-Fall Sports
KINT 103	Officiating-Spring Sports
KINT 104	Sports Appreciation
KINT 240	Yoga Teacher Training 1-Yogic Lifestyle and Yoga as a Healing Practice
KINT 241	Yoga Teacher Training 2- Gross and Subtle Anatomy
KINT 242	Yoga Teacher Training 3- Pedagogy: The Art and Science of Teaching
KINT 243	Yoga Teacher Training 4- Social Applications of Yoga
REC 101	Introduction to Recreation and Leisure
REC 102	Recreational Leadership



**DISCIPLINE: COACHING**

**MINIMUM QUALIFICATIONS:**

**MASTER'S DEGREE NOT GENERALLY EXPECTED OR AVAILABLE**

Any Bachelor's degree or higher and 2 years of professional experience, **OR** any associate degree and 6 years of professional experience, **OR** the equivalent.

**COURSES:**

<b>Subject &amp; Number</b>	<b>Title</b>
IATH 101	Weight Training for Athletes
IATH 102	Pre-Season Sport Conditioning
IATH 205	Intercollegiate Football
IATH 210	Intercollegiate Baseball
IATH 215	Intercollegiate Women's Softball
IATH 220	Intercollegiate Men's Basketball
IATH 225	Intercollegiate Women's Basketball
IATH 230	Intercollegiate Cross Country
IATH 240	Intercollegiate Men's Golf
IATH 245	Intercollegiate Women's Golf
IATH 250	Intercollegiate Men's Soccer
IATH 255	Intercollegiate Women's Soccer
IATH 265	Intercollegiate Women's Tennis
IATH 270	Intercollegiate Track
IATH 280	Intercollegiate Men's Volleyball
IATH 285	Intercollegiate Women's Volleyball

**DISCIPLINE: RADIOLOGICAL TECHNOLOGY**

**MINIMUM QUALIFICATIONS:**

**MASTER'S DEGREE NOT GENERALLY EXPECTED OR AVAILABLE**

The minimum qualifications for disciplines on this list are any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.

**COURSES:**

<b><u>Subject &amp; Number</u></b>	<b><u>Title</u></b>
RADT 101	Introduction to Radiologic Technology
RADT 102	Patient Care in Radiology
RADT 103	Radiographic Positioning and Procedures I
RADT 104	Radiographic Principles I
RADT 106	Radiographic Clinical Practicum IA
RADT 107	Radiographic Positioning and Procedures II
RADT 108	Advanced Principles of Exposure
RADT 109	Radiation Physics
RADT 201	Radiographic Clinical Practicum III
RADT 202	Radiographic Pathology
RADT 203	Fluoroscopic Imaging & Radiation Protection
RADT 204	Principles & Applications of Cross-Sectional Anatomy in Imaging
RADT 205	Radiographic Clinical Practicum IV
RADT 207	Advanced Radiographic Procedures
RADT 208	Radiographic Certification Preparation
RADT 210	Principles of Venipuncture for Radiology

**DISCIPLINE: RESPIRATORY TECHNICIAN**

**MINIMUM QUALIFICATIONS:**

**MASTER'S DEGREE NOT GENERALLY EXPECTED OR AVAILABLE**

The minimum qualifications for disciplines on this list are any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.

**COURSES:**

<b><u>Subject &amp; Number</u></b>	<b><u>Title</u></b>
RCP 101	Fundamentals of Respiratory Care
RCP 102	Clinical Preparation for Respiratory Care
RCP 103	Concepts in Respiratory Care
RCP 104	Respiratory Care Pharmacology
RCP 105	Fundamentals of Clinical Respiratory Care
RCP 201	Neonatal and Pediatric Respiratory Care
RCP 202	Fundamentals of Intensive Respiratory Care
RCP 203	Seminar & Practicum in Respiratory Care I
RCP 204	Seminar & Practicum in Respiratory Care II