### **Program Description**

Kinesiology is the academic discipline which involves the art and science of human movement and its impact on health and the quality of life. Exercise, activity, and athletics are important components in the development of well-rounded individuals. Kinesiology classes enroll students from high school age to active senior citizens.

Kinesiology and athletics have three primary goals: To provide a program of professional preparation courses; To provide a service program designed to accommodate all; and To provide concepts and techniques that create a foundation for lifelong patterns of physical activity and impart its value to the student's health and well-being.

# **Staff**Please dial (661) 722-6300, then the 4 digit extension. Division:

Thomas Gang, Dean	x.6441
Sheri Langaman, Administrative Assistant	x.6245
Perry Jehlicka, Department Chair	x.6387
Byron Devers, Sports Information Director	x.6104
Faculty:	
Mark Cruz	x.6444
Charles Gordon	x.6257
Barry Green	x.6305
Dr. Glenn Haller	x.6445
Perry Jehlicka	x.6387
John Taylor	x.6686
Cynthia Vargas	x.6708
Adjunct Faculty:	V.M.
Daniel Anousheh	2071
Tim Atkerson	2287
DeAnna Butler	6808
Meagan Butler	2427
George Fetters	6209
Russell Gordon Jr.	6256
Brad Hazard	2428
John Livermont	6180
Patrick Londono	2325
Carrie Miller	2266
Chad Shrout	2364
Jerry Stupar	6782
Anthony Veney	2129
Justin Webb	6203
Amos Wellington	2021

### **Career Options**

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Athletic Administrator	Lifeguard
Athletic Trainer	Nurse
Athletic Equipment Manager	Playground Director
Athletic Facilities Manager	Personal Trainer
Camp Counselor	Physical Therapist
Choreographer	Recreation Facilities Manager
Coach	Recreation Leader
Dance Therapist	Recreation Specialist
Educator	Referee
Health and Safety Director	Resort Sports Coordinator
Health Educator	Water Safety Instructor
(Careers may require education beyond the two-year college level.)	

### **Program Learning Outcomes** Yoga Instructor

- 1. Fulfill the training requirements of the Yoga Alliance Organization for the 200 hour teacher training.
- 2. Demonstrate and apply the ability to safely and effectively teach yoga to individuals and groups.

### Associate in Arts in Kinesiology for Transfer

- 1. Demonstrate, apply and incorporate the physiological aspects of human movement required for understanding the Kinesiology and Exercise Science disciplines.
- 2. Understand and apply life time skills employed by those in physical fitness, personal fitness, and coaching careers.
- 3. Recognize and apply an understanding of the diversity of backgrounds, body types and physical needs relative to Kinesiology.

# Certificate Program Yoga Instructor

The Yoga Instructor certificate program prepares individuals to safely and effectively teach yoga to individuals and in group settings. This coursework includes training and teaching methodology for asana (physical poses), pranayama (breath work), and meditation. Included in the curriculum is study in the physical and subtle anatomy, yogic philosophy and lifestyle, teaching methods and ethics, and English and Sanskrit terminology.

Completion of this program prepares students for employment in yoga studios, health and fitness clubs, health care facilities, as well as for self-employment as yoga instructors. It is also designed for those who want to add yoga techniques to their existing professional portfolios, as in the case for personal trainers, body workers, caregivers, therapists and teachers in other disciplines. Upon completion of the program the successful student will be able to register with Yoga Alliance at the 200-Hour Yoga Teacher Training level.

Required Courses (12 units):	units
KINT 240, Yoga Teacher Training 1-Yogic Lifestyle &	
Yoga as a Healing Practice	3
KINT 241, Yoga Teacher Training 2-Gross and	
Subtle Anatomy	3
KINT 242, Yoga Teacher Training 3-Pedagogy: The Art	
and Science of Teaching	3
KINT 243, Yoga Teacher Training 4-Social	
Applications of Yoga	3
	otal 12

### **Associate Degree**

### Associate in Arts in Kinesiology for Transfer

The Associate in Arts in Kinesiology for Transfer (AA-T) degree offers students a fundamental knowledge of human movement and physical activity. Students will enhance their own understanding of lifetime patterns of physical activity and enhance problem solving and critical thinking by studying concepts and techniques to apply and impart them to the diversity of backgrounds, body types and physical needs.

The Associate in Arts in Kinesiology for Transfer (AA-T in Kinesiology) degree meets the requirements of SB 1440 for Associate Degrees for Transfer (ADT). These degrees are intended to make it easier for students to transfer to California State University campuses, but do not exclude admittance to other colleges or universities.

To earn an Associate in Arts in Kinesiology for Transfer (AA-T in Kinesiology) degree a student must complete the following:

- (1) Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
  - (A) The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth Requirements.
  - (B) A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- (2) Obtainment of a minimum grade point average of 2.0.

ADTs also require that students must earn a C or better in all courses required for the major or area of emphasis. A "P" (Pass) grade is also an acceptable grade for courses in the major if the course is taken on a Pass/No Pass basis.

Required Courses (11 units):	units
KINT 100, Introduction to Kinesiology	3
BIOL 201, General Human Anatomy	4
BIOL 202, General Human Physiology	4

#### **Movement-based Courses (Select 3 units):**

Select a maximum of 1 unit from each of one the following area for a total maximum of 3 units.

jor a totat maximum oj 5 units.	
Aquatics:	units
KINF 193, Beginning Water Aerobics	1
KINF 190, Beginning Swimming for Non-swimmers	1
KINF 191, Beginning Fitness Swimming	1
KINF 194, Intermediate Water Aerobics	1
KINF 195, Beginning Fitness Swimming	1
KINF 196, Intermediate Fitness Swimming	1
KINF 293, Advanced Water Aerobics	1
KINF 295, Advanced Fitness Swimming	1
Dance:	units
DA 103, Beginning Modern Dance	1
DA 106, Ballroom Dance	1
Fitness:	units
KINF 130, Physical Conditioning	1
KINF 107, Beginning Weight Lifting	1
KINF 108, Intermediate Weight Lifting	1
Individual Sports:	units
KINF 160, Beginning Tennis	1
KINF 161, Intermediate Tennis	1
KINF 162, Advanced Tennis	1

MATH 115, Statistics CHEM 110, General Chemistry PHYS 101, General Physics 4	Team Sports:	units
KINF 151, Intermediate Soccer  KINF 220, Advanced Basketball  KINF 140, Beginning Golf  KINF 180, Beginning Volleyball  KINF 181, Intermediate Volleyball  KINF 280, Advanced Volleyball  Required Electives A (Select 6 units):  MATH 115, Statistics  CHEM 110, General Chemistry  PHYS 101, General Physics	KINF 115, Beginning Fastpitch Softball	1
KINF 220, Advanced Basketball KINF 140, Beginning Golf KINF 180, Beginning Volleyball KINF 181, Intermediate Volleyball KINF 280, Advanced Volleyball Required Electives A (Select 6 units):  MATH 115, Statistics CHEM 110, General Chemistry PHYS 101, General Physics	KINF 150, Beginning Soccer	1
KINF 140, Beginning Golf KINF 180, Beginning Volleyball KINF 181, Intermediate Volleyball KINF 280, Advanced Volleyball Required Electives A (Select 6 units):  MATH 115, Statistics CHEM 110, General Chemistry PHYS 101, General Physics	KINF 151, Intermediate Soccer	1
KINF 180, Beginning Volleyball KINF 181, Intermediate Volleyball KINF 280, Advanced Volleyball Required Electives A (Select 6 units):  MATH 115, Statistics CHEM 110, General Chemistry PHYS 101, General Physics	KINF 220, Advanced Basketball	1
KINF 181, Intermediate Volleyball KINF 280, Advanced Volleyball Required Electives A (Select 6 units):  MATH 115, Statistics CHEM 110, General Chemistry PHYS 101, General Physics	KINF 140, Beginning Golf	1
KINF 280, Advanced Volleyball  Required Electives A (Select 6 units):  MATH 115, Statistics  CHEM 110, General Chemistry  PHYS 101, General Physics	KINF 180, Beginning Volleyball	1
Required Electives A (Select 6 units):unitsMATH 115, Statistics4CHEM 110, General Chemistry5PHYS 101, General Physics4	KINF 181, Intermediate Volleyball	1
MATH 115, Statistics 4 CHEM 110, General Chemistry PHYS 101, General Physics 4	KINF 280, Advanced Volleyball	1
CHEM 110, General Chemistry PHYS 101, General Physics 5	Required Electives A (Select 6 units):	units
PHYS 101, General Physics	MATH 115, Statistics	4
	CHEM 110, General Chemistry	5
HE 100, First Aid and Emergency Care	PHYS 101, General Physics	4
	HE 100, First Aid and Emergency Care	3

Some courses required for the major may also satisfy general education requirements. Consult with a counselor for additional information.

Except in cases of prerequisite requirement, it is not required that courses be taken in exactly this sequence; they are recommended in this order to facilitate success.

Recommended Pathway	
First Semester	units
BIOL 101 (Prerequisite to BIOL 201)	4
MATH 115, (Required Elective A) (CSU GE B4)	4
CSU GE A1	3
CSU GE A2	3
CSU GE E	3
	Total 17
Second Semester	
Required Movement-Based Course	1
PHYS 101, General Physics (CSU GE B1/B3)	4
CSU GE A3	3
CSU GE C	3
CSU GE Area C1	3
	Total 14
Third Semester	
BIOL 201, General Human Anatomy (CSU GE B2/B3)	) 4
KINT 100, Introduction to Kinesiology	3
Required Movement-Based Course	1
CSU GE C2	3
CSU GE F	3
*CSU Transferable Elective	1
	Total 15
Fourth Semester	
BIOL 202, 202L, General Human Physiology	4
HE 100, First Aid and Emergency Care) (Required Ele	ctive A) 3
Required Movement-Based Course	1
CSU GE D	3
CSU GE D	3
	Total 14

<sup>\*</sup>Electives should be taken from other courses within the

Degree Total 60

Note: If you are following a IGETC GE pattern, please see a counselor.

### **Transfer**

Students planning to continue studies at a four-year college or university after AVC should visit the Transfer Resource Center and consult with a counselor as soon as possible. Additional information on official transfer articulation agreements from AVC to many CSU/UC campuses can be found at <a href="https://www.assist.org">www.assist.org</a>

### **Prerequisite Completion**

All prerequisite courses must be completed with a satisfactory grade in order to enroll in the next course. According to Title 5, Section 55200(d), a satisfactory grade is a grade of "A," "B," "C" or "P". Classes in which the Pass/No Pass option is available are indicated with an asterisk (\*) before the course title. See "Pass/No Pass Option" in the catalog for full explanation.

### **Kinesiology-Fitness Courses**

## KINF 100 \*ADAPTIVE PHYSICAL EDUCATION

1 unit

3 hours weekly

The course is designed for the student who may be confined in type and amount of activity because of a physical limitation. The student's program is individually tailored to meet the student's need. The student develops the program in consultation with the instructor and the student's physician or therapist. (CSU, UC, AVC) (R3)

### KINF 107 \*BEGINNING WEIGHT LIFTING

1 unit

3 hours weekly

This course is designed for the student who wishes to learn the basic skills and techniques of weight lifting. The student will be required to learn how to design and implement a weight lifting program. The course will also cover the proper warm-up and safety techniques that are necessary when in the weight room. (CSU, UC, AVC)

## KINF 108 \*INTERMEDIATE WEIGHT LIFTING

1 unit

3 hours weekly

This course is designed for the student who wishes to learn advanced skills on intermediate lifts in the weight room. The student will be required to learn how to develop a program with the variety of intermediate lifts which put more focus on specific body areas. The course will also cover the proper warm-up and safety techniques that are necessary in the weight room. (CSU, UC, AVC)

### KINF 115 \*BEGINING FAST-PITCH SOFTBALL

1 unit

3 hours weekly

Designed for the beginning level player with emphasis on recreational play, strategy, and rules. Course Content will emphasize beginning softball skills and techniques. The beginning level of instruction will require a minimum level of physical condition on the part of the student. (CSU, UC, AVC)

## KINF 116 \*INTERMEDIATE FAST-PITCH SOFTBALL

1 unit

3 hours weekly

This course emphasizes the development of cardiovascular endurance, muscular strength, and muscular endurance by utilizing both weight training and cardiovascular training. Students will participate in activities both as a class and individually to achieve the goals that they set for themselves utilizing all equipment available. Intensity levels can be modified to accommodate all levels of fitness. (CSU, UC, AVC)

### KINF 130 \*PHYSICAL CONDITIONING

.5 unit, 1.5 hours weekly

1 unit, 3 hours weekly

This course emphasizes the development of cardiovascular endurance, muscular strength, and muscular endurance by utilizing both weight training and cardiovascular training. Students will participate in activities both as a class and individually to achieve the goals that they set for themselves utilizing all equipment available. Intensity levels can be modified to accommodate all levels of fitness. (CSU, UC, AVC)

### KINF 132 \*AEROBIC CONDITIONING

1 unit

3 hours weekly

The fundamentals of running, breathing, and timing. The emphasis of the program will be aerobic conditioning through walking, jogging, and running. The student will be introduced to various types of wearing apparel and shoes. Students will experience running on various surfaces with varying degrees of stress. The prevention, care, and treatment of injuries indigenous to running will be presented. Advanced runners will learn about race strategies. Lastly, safety factors related to running will be taught. **BEFORE ENROLLING**, student must be in fair physical condition without severe medical disabilities. (CSU, UC, AVC)

### KINF 140 \*BEGINNING GOLF

1 unit

3 hours weekly

The course will emphasize the fundamentals and techniques of leisure golf. It will stress rules, regulations and vocabulary as well as etiquette. (CSU, UC, AVC)

### KINF 144 \*HATHA YOGA

.5 unit, 1.5 hours weekly

1 unit, 3 hours weekly

Hatha Yoga practice builds physical and mental awareness and offers a platform to achieve stress relief. Asanas (postures), pranayama (breath work) and meditation are performed with attention given to individual alignment needs and building mind/body connectivity in an effort to bring wellness to the practitioner. Strength, endurance, flexibility and balance are also achieved through regular practice. (CSU, UC, AVC)

### **KINF 145 \*GENTLE CHAIR YOGA**

1 unit

3 hours weekly

Gentle Chair Yoga is designed as a holistic practice for folks who desire an accessible, adaptive yoga program. Whether for injury recovery, stress management, personal needs, or a desire to start a yoga practice that offers accessibility, this class offers various yogic techniques to folks from all walks of life. In this class, you will learn to mobilize your body within your range of ability, build strength, learn pranayama (breathing exercises) and meditation techniques to suit your lifestyle and elicit an overall sense of relaxation and wellbeing. No yoga experience necessary. (CSU, AVC)

### KINF 150 \*BEGINNING SOCCER

1 unit

3 hours weekly

Designed for the beginning level player with emphasis on recreational play, strategy, and rules. Course content will emphasize beginning soccer skills and techniques. The beginning level of instruction will require a minimal level of physical condition on the part of the student. (CSU, UC, AVC)

#### KINF 151 \*INTERMEDIATE SOCCER

1 unit

3 hours weekly

Designed for the intermediate level player with emphasis on competitive play, skills, and tactics. Course content will emphasize soccer tactics, scrimmages, and soccer specific activities while refining intermediate technical skills. The intermediate level of instruction will require a moderate/high level of physical condition on the part of the student. (CSU, UC, AVC)

### **KINF 160 \*BEGINNING TENNIS**

1 unit

*3 hours weekly* 

Introduction to the basic skills and rules of tennis. Includes forehand, backhand, serve and volley. Also includes strategy, etiquette, selection of equipment and general rules for playing singles and doubles. (CSU, UC, AVC)

### **KINF 161 \*INTERMEDIATE TENNIS**

1 unit

3 hours weekly

Refinement of tennis skills for the developing player. Includes forehand drive, backhand drive, service, volley, drop shot, overheads, strategies and analysis of opponent's game. (CSU, UC, AVC)

#### KINF 180 \*BEGINNING VOLLEYBALL

1 unit

3 hours weekly

A beginning course that introduces the student to the basic vocabulary, performance, fundamental skills and playing techniques of power volleyball. (CSU, UC, AVC)

#### KINF 181 \*INTERMEDIATE VOLLEYBALL

1 unit

3 hours weekly

Advisory: Eligibility for KINF 180 and/or at least one year of high school volleyball experience.

This is a course designed and developed for the intermediate level volleyball player. It is a continuation of beginning volleyball with an emphasis in executing the fundamental skills and techniques of power volleyball at a higher level. This course differs from beginning volleyball in that set patterns and systems of offense and defense are used in a team strategy. BEFORE ENROLLING, student should have proficiency in the skills of passing and setting. (CSU, UC, AVC)

### KINF 190 \*BEGINNING SWIMMING FOR **NON-SWIMMERS**

1 unit

3 hours weekly

An introduction to the basic skills of swimming for those who have no or very little skill in the water, including lack of comfort in the water, including deep water. The course will focus on the American Red Cross Swimming Levels one through four including the six beginning swimming strokes: freestyle; backstroke; elementary backstroke; breaststroke; sidestroke; and inverted breaststroke. Safety skills such as floating, gliding, changing direction, treading, and an entries dive will be covered. (CSU, UC, AVC)

### KINF 191 \*BEGINNING SWIMMING

1 unit

3 hours weekly

A re-introduction to the basic skills of swimming for the student who is completely comfortable in the water, including deep water, but has little or no formal training in swimming. The course will focus on the American Red Cross Swimming Levels two through five including the six beginning swimming strokes: freestyle; backstroke; elementary backstroke; breaststroke; sidestroke; and inverted breaststroke. Safety skills such as floating, gliding, changing direction, treading, and entries will be covered. (CSU, UC, AVC)

### KINF 192 \*INTERMEDIATE SWIMMING

1 unit

3 hours weekly

Limitation on Enrollment: Complete a 100 yard swim test or have completed KINF 190.

Continuation of skills of swimming for those at an intermediate level. The course will focus on the American Red Cross Swimming Levels four through six with the introduction to the butterfly and breast strokes, along with intermediate water entries and safety skills. (CSU, UC, AVC)

### KINF 193 \*BEGINNING WATER AEROBICS

.5 unit, 1.5 hours weekly

1 unit, 3 hours weekly

This is an entry level course in low-impact water aerobics. The instruction and class activity leads to cardiovascular fitness, muscular strength, flexibility and increased physical endurance and will be executed in water. The exercise will be choreographed to music and demonstrated with voice instruction. There will be variation of movement and tempo in the exercises. The buoyancy and resistance of water will be considered in the design of the routines. (CSU, UC, AVC)

## KINF 194 \*INTERMEDIATE WATER AEROBICS

1 unit

3 hours weekly

This is an intermediate course in low-impact water aerobics. The instruction and class activity leads to increased cardiovascular fitness, muscular strength, flexibility and increased physical endurance and will be executed in water. (CSU, UC, AVC)

#### **KINF 195 \*BEGINNING FITNESS SWIMMING**

1 unit

3 hours weekly

Limitation on Enrollment: Student should be able to successfully complete a 100 yard continuous swim.

Student will learn to set up a swimming program to build physical fitness. The student will be instructed on how to improve the swim strokes he/she possesses. The basis of the program will be aerobic conditioning. (CSU, UC, AVC)

## KINF 196 \*INTERMEDIATE FITNESS SWIMMING

1 unit

3 hours weekly

Students will learning to set up intermediate swimming programs to build physical fitness. Concentration will be on proper use of sprint and endurance training, as well as muscle use for building fitness. (CSU, UC, AVC)

## KINF 215 \*ADVANCED FAST-PITCH SOFTBALL

1 unit

3 hours weekly

Advanced skills and techniques of fast-pitch softball will be taught in this course. An emphasis will be placed upon learning advanced strategy and teamwork. The student will learn the rules, theory, and philosophy of fast-pitch softball. (CSU, UC, AVC)

### KINF 220 \*ADVANCED BASKETBALL

1 unit

3 hours weekly

Advanced skills and techniques of basketball will be taught in the course. An emphasis will be placed upon learning advanced strategy and teamwork. The student will learn the rules, theory, and philosophy of intercollegiate basketball. (CSU, UC, AVC)

### KINF 240 \*ADVANCED GOLF

1 unit

3 hours weekly

This course is a continuation of Beginning Golf with achievement of a higher performance level in the basic techniques of golf. It differs from Beginning Golf in that actual competition and advanced levels of strategy are taught and developed. (CSU, UC, AVC)

## KINF 244 \*INTERMEDIATE/ADVANCED HATHA YOGA

1 unit

3 hours weekly

Based on the strong vinyasa flow of Ashtanga Yoga, this Intermediate/Advanced Hatha Yoga class is a dynamic, strenuous yoga class which focuses on strength, balance, flexibility and inner focus. This class will include a flowing form of asana (poses) as well as regular practice in forward bends, twists, back bends, inversions and arm balances. This class is not recommended for beginners. Students are advised to have at least one year of regular yoga practice. Participants should be in good physical condition. (CSU, UC, AVC)

#### KINF 260 \*ADVANCED TENNIS

1 unit

*3 hours weekly* 

Progressive skill instruction concerned with the development of the advanced tennis player. Emphasis will be on placement of shot, shot combination building from the baseline and net, and footwork. Students will learn to select appropriate tennis equipment and apparel. (CSU, UC, AVC)

### KINF 280 \*ADVANCED VOLLEYBALL

1 unit

3 hours weekly

This is a course designed and developed for the advanced level volleyball player. It is a continuation of intermediate volleyball with an emphasis in achievement of a higher performance level in the basic techniques of power volleyball. It differs from intermediate volleyball in that set patterns and systems of offense and defense are used in the team strategy as well as the rules and regulations of the NCAA. **BEFORE ENROLLING**, student should have proficiency in the skills of passing and setting. (CSU, UC, AVC)

### **KINF 293 \*ADVANCED WATER AEROBICS**

1 unit

3 hours weekly

This is an advanced course in water aerobics. The instruction and class activity are for high-intensity, advanced aerobic exercises. Additionally, advanced workout formulas and the FITT principle will be examined. (CSU, UC, AVC)

### KINF 295 \*ADVANCED FITNESS SWIMMING

1 unit

3 hours weekly

Advisory: Completion of KINF 196

For students that are setting up advanced swimming programs to build and maintain physical fitness. Concentration will be on using proper training methods for open water and endurance competitions. (CSU, UC, AVC)

### **Kinesiology-Theory Courses**

### **KINT 100 \*INTRODUCTION TO** KINESIOLOGY

3 units

3 hours weekly

Students will be introduced to the interdisciplinary approach to human movement. An overview of the importance of the subdisciplines in Kinesiology will be discussed along with career opportunities in the areas of teaching, coaching, allied health and fitness. (C-ID: KIN 100) (CSU, UC, AVC)

### KINT 102 \*OFFICIATING-BASKETBALL AND VOLLEYBALL

3 units

3 hours weekly [2 lecture, 1 lab]

Students will analyze and interpret the rules and regulations for the sports of football and basketball at the high school level. Discussions will also include the mechanics of officiating these sports. Trends, techniques of officiating, and issues of the games will also be discussed. (CSU, UC, AVC)

### KINT 103 \*OFFICIATING-BASEBALL, SOFTBALL, TRACK AND FIELD

3 units

3 hours weekly [2 lecture, 1 lab]

Students will analyze and interpret the rules and regulations for the sports of baseball and track and field at the high school level. Discussions will also include the mechanics of officiating these sports. Trends, techniques of officiating, and issues of the games will also be discussed. (CSU, UC, AVC)

### **KINT 104 \*SPORTS APPRECIATION**

3 units

3 hours weekly

Selected learning experiences leading to an understanding and appreciation of athletics and recreational sports and how they relate to our society. (CSU, UC, AVC)

#### KINT 112 \*OFFICIATING-FOOTBALL

3 units

3 hours weekly

Students will analyze and interpret the rules and regulations for the sports of football at the high school level. Discussions will also include the mechanics of officiating these sports. Trends, techniques of officiating, and issues of the games will also be discussed. (CSU, AVC)

### KINT 240 \*YOGA TEACHER TRAINING 1 -YOGIC LIFESTYLE AND YOGA AS A HEALING PRACTICE

3 units

3 hours weekly

Advisory: Students are advised to have at least 2 years of regular yoga practice as well as to have successful Completion of or concurrent enrollment of KINF 244.

This course is one of four class modules designed to prepare the student to teach yoga. Upon successful completion of all 4 classes the student will be able to register with Yoga Alliance as a Registered Yoga Teacher at the 200 hour level. This teacher training will focus on yogic lifestyle and yoga as a healing practice. Pranayama (breathing exercises), meditation practice, deep relaxation, and yogic diet will be highlighted. Asana emphasis will include the practice, analysis, and general alignment principals of all levels of standing and seated extended and forward bending poses. Philosophical study will include the 8 limbs of yoga from Patanjalis Yoga Sutras. (CSU, AVC)

### KINT 241 \*YOGA TEACHER TRAINING 2 -GROSS AND SUBTLE ANATOMY

3 units

3 hours weekly

Advisory: Students are advised to have at least 2 years of regular yoga practice as well as to have successful Completion of or concurrent enrollment of KINF 244.

This course is one of four class modules designed to prepare the student to teach yoga. Upon successful completion of all 4 classes the student will be able to register with Yoga Alliance as a Registered Yoga Teacher at the 200 hour level. The focus of this teacher training class is anatomy. Basic understanding of the musculoskeletal system, fluid body, and organ system will be highlighted, together with yogic philosophy of the subtle anatomy or energy body. The anatomy of the breath will be studied. Practice, analysis and general alignment principles for all levels of twisting and back bending poses will be emphasized. (CSU, AVC)

### **KINT 242 \*YOGA TEACHER TRAINING 3** - PEDAGOGY: THE ART AND SCIENCE OF **TEACHING**

3 units

3 hours weekly

Advisory: Students are advised to have at least 2 years of regular yoga practice as well as to have successful Completion of or concurrent enrollment of KINF 244.

This course is one of four class modules designed to prepare the student to teach yoga. Upon successful completion of all 4 classes the student will be able to register with Yoga Alliance as a Registered Yoga Teacher at the 200 hour level. The emphasis of this teacher training class is on becoming an effective teacher. Key principles of teaching will include the role of the instructor, student teacher relations and ethics, addressing different learning styles and skill levels, giving effective instructions, the art of sequencing a class, and basic anatomical adjustments. Practice teaching and Sanskrit terminology for the yoga teacher will be included. (CSU, AVC)

### KINT 243 \*YOGA TEACHER TRAINING 4 -SOCIAL APPLICATIONS OF YOGA

3 units

3 hours weekly

Advisory: Students are advised to have at least 2 years of regular yoga practice as well as to have successful Completion of or concurrent enrollment of KINF 244.

This course is one of four class modules designed to prepare the student to teach yoga. Upon successful completion of all 4 classes the student will be able to register with Yoga Alliance as a Registered Yoga Teacher at the 200 hour level. The focus of this teacher training course is the varied applications of yoga and yoga philosophy for individuals as well as for communities. Social applications including yoga for mindfulness, ecology and social change will be explored. The class will include a study of the different types of yoga, the business aspects of teaching yoga, and the creation, planning, and execution of a community service project. Practice, analysis, and general alignment principles for all levels of inverted poses will be emphasized. The benefits, types and applications of meditation will be included. (CSU, AVC)

### **Intercollegiate Athletic Courses**

AVC is a member of the Foothill Conference. Competition is offered in baseball, basketball, football, track, cross country, softball, golf, tennis, soccer, and volleyball.

## IATH 101 \*WEIGHT TRAINING FOR ATHLETES

.5-2 units

1.5-6 hours weekly

Limitation on Enrollment: Must be a member of an intercollegiate athletic team.

This course is designed for the student who is a member of an athletic team. The course will improve strength, flexibility, and endurance of specific muscles groups that are indigenous to a specific sport. (CSU, UC, AVC) (R3)

## IATH 102 \*PRE-SEASON SPORT CONDITIONING

.5-2 units

1.5-6 hours weekly

**Limitation on Enrollment:** Must be a member of an intercollegiate athletic team.

Designed for the student who wishes to compete in athletics at the intercollegiate level. Course content will emphasize preseason conditioning for one of the following sports: baseball, basketball, football, track, cross country, soccer, softball, tennis and volleyball. It is an intensive training program based upon improving basic skills, speed, flexibility, agility, reaction time, coordinated movement and cardiovascular endurance. Students should have previous organized athletic experience. Students will enroll in the appropriate conditioning class that corresponds to their sport participation. (CSU, UC, AVC) (R3)

### IATH 205 INTERCOLLEGIATE FOOTBALL

1-3 units

3-9 hours weekly

*Limitation on Enrollment:* Physical examination and tryout required.

This course is designed for the student-athlete who wishes to compete at the varsity intercollegiate level in football. The course will emphasize advanced football skills and techniques. An advanced level of physical conditioning will be taught. An emphasis will be placed upon the athlete learning the playing rules and code of conduct. The athlete will be required to learn advanced offensive and defensive strategy. The course will stress the development of teamwork. (CSU, UC, AVC) (R2)

#### IATH 210 INTERCOLLEGIATE BASEBALL

1-3 units

3-9 hours weekly

**Limitation on Enrollment:** Physical examination and tryout required.

This course is designed for the student-athlete who wishes to compete at the varsity intercollegiate level in baseball. The course will emphasize advanced baseball skills and techniques. An advanced level of competition requires the athlete to possess adequate physical conditioning. The course is designed to assist the athlete in acquiring the prerequisite conditioning. All phases of advanced offensive and defensive strategy will be presented. The course will teach the athlete the playing rules and code of conduct. (CSU, UC, AVC) (R2)

## IATH 215 INTERCOLLEGIATE WOMEN'S SOFTBALL

1-3 units

3-9 hours weekly

**Limitation on Enrollment:** Physical examination and tryout required.

The course is designed for the student-athlete who wishes to compete at the varsity intercollegiate level in women's softball. The course will emphasize advanced women's softball skills and techniques. An advanced level of competition requires the athlete to possess adequate physical conditioning. The course is designed to assist the athlete in acquiring the prerequisite conditioning. All phases of advanced offensive and defensive strategy will be presented. The course will teach the athlete the playing rules and code of conduct. (CSU, UC, AVC) (R2)

## IATH 220 INTERCOLLEGIATE MEN'S BASKETBALL

1-3 units

54-162 hours total

**Limitation on Enrollment:** Physical examination and tryout required.

This course is designed for the student-athlete who wishes to compete at the varsity intercollegiate level in men's basketball. The course will emphasize advanced men's basketball skills and techniques. An advanced level of physical conditioning will be taught. An emphasis will be placed upon the athlete learning the playing rules and code of conduct. The athlete will be required to learn advanced offensive and defensive strategy. The course will stress the development of teamwork. (CSU, UC, AVC) (R3)

### **IATH 225 INTERCOLLEGIATE WOMEN'S BASKETBALL**

1-3 units

54-162 hours total

Limitation on Enrollment: Physical examination and tryout required.

This course is designed for the student-athlete who wishes to compete at the varsity intercollegiate level in women's basketball. The course will emphasize advanced women's basketball skills and techniques. An advanced level of physical conditioning will be taught. An emphasis will be placed upon the athlete learning the playing rules and code of conduct. The athlete will be required to learn advanced offensive and defensive strategy. The course will stress the development of teamwork. (CSU, UC, AVC) (R3)

### IATH 230 INTERCOLLEGIATE CROSS COUNTRY

1-3 units

3-9 hours weekly

Limitation on Enrollment: Physical examination and tryout required.

The course is designed for the student-athlete who wishes to compete at the varsity intercollegiate level in cross country. The course will emphasize advanced cross country skills and techniques. An advanced level of competition requires the athlete to possess adequate physical conditioning. The course is designed to assist the athlete in acquiring the prerequisite conditioning. All phases of advanced strategy will be presented. The course will teach the athlete the playing rules and code of conduct. (CSU, UC, AVC) (R2)

### IATH 240 INTERCOLLEGIATE MEN'S GOLF

1-3 units

3-9 hours weekly

Limitation on Enrollment: Physical examination and tryout

Designed for the male student-athlete who wishes to compete at the intercollegiate level in golf. Course content will emphasize advanced golf skills and techniques. The advanced level of competition will require a high level of physical condition on the part of the student. Instruction and practice for intercollegiate competition will include rules of play and strategy. (CSU, UC, AVC) (R2)

### IATH 245 INTERCOLLEGIATE WOMEN'S **GOLF**

1-3 units

54-162 hours total

Limitation on Enrollment: Physical examination and tryout

This course is designed for the female student-athlete who wishes to compete at the intercollegiate level in golf. Course content will emphasize advance golf skills and techniques. The advanced level of competition will require a high level of physical condition on the part of the student. Instruction and practice for intercollegiate competition will include rules of play and strategy. (CSU, UC, AVC) (R2)

### IATH 250 INTERCOLLEGIATE MEN'S SOCCER

1-3 units

54-162 hours total

Limitation on Enrollment: Physical examination and tryout required.

Designed for the student-athlete who wishes to compete at the intercollegiate level in soccer. Course content will emphasize advanced soccer skills and techniques. The advanced level of competition will require a high level of physical condition on the part of the student. Instruction and practice for the intercollegiate competition will include rules, history, and strategy. (CSU, UC, AVC) (R2)

### **IATH 255 INTERCOLLEGIATE WOMEN'S** SOCCER

1-3 units

3-9 hours weekly

Limitation on Enrollment: Physical examination and tryout

The course is designed for the student-athlete who wishes to compete at the intercollegiate level in soccer. Course content will emphasize advanced soccer skills and techniques. The advanced level of competition will require a high level of physical condition on the part of the student. Instruction and practice for intercollegiate competition will include rules, history, and strategy. (CSU, UC, AVC) (R2)

### **IATH 265 INTERCOLLEGIATE WOMEN'S TENNIS**

1-3 units

3-9 hours weekly

Limitation on Enrollment: Physical examination and tryout

Designed for the student athlete who wishes to compete at the intercollegiate level in tennis. Course content will emphasize advanced tennis skills and techniques. The advanced level of competition will require a high level of physical condition on the part of the student. Instruction and practice for intercollegiate competition will include rules and strategy. (CSU, UC, AVC) (R2)

### IATH 270 INTERCOLLEGIATE MEN'S TRACK AND FIELD

1-3 units

3-9 hours weekly

Limitation on Enrollment: Physical examination and tryout required.

The course is designed for the student-athlete who wishes to compete at the varsity intercollegiate level in track. The course will emphasize advanced track skills and techniques. An advanced level of track competition requires the athlete to possess an adequate physical condition. The course is designed to assist the athlete in acquiring the prerequisite conditioning. All phases of advanced strategy will be presented. The course will teach the athlete the playing rules and code of conduct. (CSU, UC, AVC) (R2)

## IATH 275 INTERCOLLEGIATE WOMEN'S TRACK AND FIELD

1-3 units

3-9 hours weekly

**Limitation on Enrollment:** Physical examination and tryout required.

The course is designed for the female student-athlete who wishes to compete at the varsity intercollegiate level in track. The course will emphasize advanced track skill and techniques. An advanced level of track competition requires the athlete to possess an adequate physical condition. The course is designed to assist the athlete in acquiring the prerequisite conditioning. All phases of advanced strategy will be presented. The course will teach the athlete the playing rules and code of conduct. (CSU, AVC) (R2)

### IATH 280 INTERCOLLEGIATE MEN'S VOLLEYBALL

1-3 units

54-162 hours total

**Limitation on Enrollment:** Physical examination and tryout required.

The course is designed for the student-athlete who wishes to compete at the varsity intercollegiate level in men's volleyball. Advanced men's volleyball skills and techniques will be emphasized. The course is designed to assist the athlete in acquiring the necessary conditioning needed for competition. All phases of advanced offensive and defensive strategies will be presented. The course will teach the athletes the playing rules and code of conduct. (CSU, UC, AVC) (R2)

## IATH 285 INTERCOLLEGIATE WOMEN'S VOLLEYBALL

1-3 units

3-9 hours weekly

**Limitation on Enrollment:** Physical examination and tryout required.

The course is designed for the student-athlete who wishes to compete at the varsity intercollegiate level in women's volleyball. Advanced women's volleyball skills and techniques will be emphasized. The course is designed to assist the athlete in acquiring the necessary conditioning needed for competition. All phases of advanced offensive and defensive strategies will be presented. The course will teach the athletes the playing rules and code of conduct. (CSU, UC, AVC) (R2)