I. Course Description
Instruction and practice of the skills, techniques, and fitness activities that are germane to typical Army training.

II. Rationale
The renewed nationwide interest in fitness has been accompanied by many research studies on the effects of regular participation in sound physical fitness programs. The overwhelming conclusion is that such programs enhance a person’s quality of life, improve productivity, and bring about positive physical and mental changes. Not only are physically fit people essential to the Army and everyday civilian workforce, they are more likely to have a healthy, enjoyable, and productive life style.

III. State Adopted Proficiencies for Teachers and/or Administrators/Counselors
(If applicable, list the State Adopted Proficiencies for Teachers, Counselors or Administrators which are covered in this class).

A. LEARNER-CENTERED KNOWLEDGE: The teacher possesses and draws on a rich knowledge base of content, pedagogy, and technology to provide relevant and meaningful learning experiences for all students.

B. LEARNER-CENTERED INSTRUCTION: To create a learner-centered community, the teacher collaboratively identifies needs; and plans, implements, and assesses instruction using technology and other resources.

C. EQUITY IN EXCELLENCE FOR ALL LEARNERS: The teacher responds appropriately to diverse groups of learners.

D. LEARNER-CENTERED COMMUNICATION: While acting as an advocate for all students and the school, the teacher demonstrates effective professional and interpersonal communication skills.

E. LEARNER-CENTERED PROFESSIONAL DEVELOPMENT: The teacher, as a reflective practitioner dedicated to all students’ success, demonstrates a commitment to learn, to improve the profession, and to maintain ethics and personal integrity.

IV. TExES Competencies
Domain I: Movement Skills and Knowledge
Physical Education EC–12 Standard I:
The physical education teacher demonstrates competency in a variety of movement skills and helps students develop these skills.

Domain II: Health-Related Physical Fitness
Physical Education EC–12 Standard II:
The physical education teacher understands principles and benefits of a healthy, physically active lifestyle and motivates students to participate in activities that promote this lifestyle.

**Domain III: The Physical Education Program**

**Physical Education EC–12 Standard III:**
The physical education teacher uses knowledge of individual and group motivation and behavior to create and manage a safe, productive learning environment and promotes students’ self-management, self-motivation, and social skills through participation in physical activities.

**Physical Education EC–12 Standard VII:**
The physical education teacher understands and uses formal and informal assessment to promote students’ physical, cognitive, social, and emotional development in physical education contexts.

**V. Course Objectives/Learning Outcomes**
A. To modify the student’s mind-set to include physical fitness in their lifestyle.
B. To assist students in passing the Army Physical Fitness Test (APFT) or other civilian tests.
C. To improve the students quality of life and bring about positive physical and mental changes.

**VI. Course Topics**
A. This course will concentrate on the following components of physical fitness: cardio and respiratory endurance, muscular strength and endurance, and flexibility.
B. Each class session will begin with stretching exercises and will include both strength building and cardio respiratory endurance exercises and activities. The type of training you can expect is Circuit Training workouts containing up to 12 stations designed for your lower & upper body, abdomen, cardiovascular system, and aerobic endurance. You can also expect to run to improve your cardiovascular system.
C. The course is designed to meet the academic requirements of all students of the University. The course will prepare students in the Reserve Officers’ Training Corps (ROTC) to meet the Army Physical Fitness requirements as leaders in the United States Military. The course will prepare all participants in a healthier lifestyle.

**VII. Instructional Methods and Activities**
A. Traditional Experiences. The course will be supervised and graded by cadre, and lead by cadets. All exercises will be demonstrated and then done as a group.

**VIII. Evaluation and Grade Assignment**
Course evaluation is based upon the assessment of each student’s participation and improvement. Improvement is evaluated by application of the APFT, and attitude by participation and attendance. Grades are awarded according to the earned percentage of the final maximum point total.
A. Methods and Percentage of Final Course Assessments

<table>
<thead>
<tr>
<th>Assessment</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>APFT Tests (3 tests)</td>
<td>25%</td>
</tr>
<tr>
<td>Attendance</td>
<td>45%</td>
</tr>
<tr>
<td>Participation</td>
<td>30%</td>
</tr>
<tr>
<td>Total pts</td>
<td>100%</td>
</tr>
</tbody>
</table>

B. Grading Scale

- A = 90-100%
- B = 80-89%
- C = 70-79%
- D = 60-69%
- F = 50-59%

IX. Course Schedule and Policies

A. Course schedule (see attached). Schedule will follow guidance from Army Training Circular (TC) 3-22.20, Army Physical Readiness Training while accommodating TAMU-CC’s and ROTC’s schedules.

B. Class Policies

1. Attendance: attendance is mandatory; the course is designed for students to attend all periods of exercise in order to improve physical fitness, endurance, and performance on the APFT (Army Physical Fitness Test.) Unexcused absences will result in the following:
   - 0-3 unexcused absences no penalty
   - 4-5 unexcused absences participation percentage of total grade dropped by 10%
   - 6-7 unexcused absences participation percentage of total grade dropped by 20%
   - 8 unexcused absences no credit in participation
   - 9 unexcused absences “F”

   a. It is the student’s responsibility to make arrangements with the instructor to be excused from class. Arrangements should be made prior to the non-attending day to avoid accruing a non-excused absence.

   b. Roll call will be taken by the instructor or a designee at the start of each call period. It is the students’ responsibility to ensure he/she is marked present during roll call. Failure to be recognized will result in an unexcused absence.

   c. Excused absences will be considered only when a student has provided a valid written statement of excused absence (i.e., doctor’s excuse) or prior arrangements have been made.

   d. Tardiness. The class will start promptly at 6:00 a.m. It is recommended students to arrive at 5:50 a.m. Five unexcused tardiness will result in one unexcused absence. Attendance is 45% of your grade.
2. Participation / attitude. You must participate with the class in all daily-scheduled events and put an honest effort into the physical training program. **Failure to participate in all scheduled training will result in a lower grade.** For your safety and accountability, you must adhere to the Running/Jogging route the instructor sets on days we run/jog. Failure to follow the set route will result in the following: First infraction, you will be given a verbal warning and the incident will be documented. Second infraction, you will be given a written counseling statement. Third infraction, you will be given a written counseling statement, removed from the class, and given a failing grade for the class. Remember, you have decided to make a lifestyle change; daily participation will improve your physical condition along with your grade. **Participation is 30% of your grade.**

3. The Army Physical Fitness Test (APFT). Three APFTs will be administered during the semester. The first APFT will be administered on the last Monday of September, and will be used as a base line to determine your physical fitness level. The second APFT will be administered at mid-semester on the last Monday of October and will be used as a mid-term exam. The third APFT will be administered on the last Monday on November and will be used as your final exam. **Continuous improvement in the three graded events is required to avoid losing a letter grade for each APFT.**

It is the responsibility of the student to schedule a make-up APFT. Failing to take one or more APFTs during the semester will reduce your final grade by one full letter grade for each APFT not taken. These tests will be 25% of your grade. Students who miss any of the three APFTs with an unexcused absence will receive a score of zero for that APFT. Students with an excused absence will have five calendar days to make up the APFT. After five days, the student will receive a zero for APFT.

Description of The Army Physical Fitness Test: The APFT will measure and gauge your performance improvements over the course of the semester. The Army scale on DA Form 705 will grade everyone. The Army APFT is depicted in Army Training Circular (TC) 3-22.20. The APFT consist of three events: Push-ups (maximum number of repetitions in two minutes) to test the upper body endurance; Sit-ups (maximum number of repetitions in two minutes) to test the abdominal and hip flexor muscles; and a two-mile run to test the participant’s aerobic fitness and leg muscle endurance. Each participant in PE 104 should strive to achieve the highest possible individual score. **The APFTs are 25% of your grade.**

X. **Textbook(s)**
Army Training Circular (TC) 3-22.20, Army Physical Readiness Training Course handouts as needed

XI. **Bibliography**
XII. Grade Appeals

As stated in University Rule 13.02.99.C2, Student Grade Appeals, a student who believes that he or she has not been held to appropriate academic standards as outlined in the class syllabus, equitable evaluation procedures, or appropriate grading, may appeal the final grade given in the course. The burden of proof is upon the student to demonstrate the appropriateness of the appeal. A student with a complaint about a grade is encouraged to first discuss the matter with the instructor. For complete details, including the responsibilities of the parties involved in the process and the number of days allowed for completing the steps in the process, see University Rule 13.02.99.C2, Student Grade Appeals, and University Procedure 13.02.99.C2.01, Student Grade Appeal Procedures. These documents are accessible through the University Rules Web site at http://www.tamucc.edu/provost/university_rules/index.html. For assistance and/or guidance in the grade appeal process, students may contact the Office of Student Affairs.

XIII. Disabilities Accommodations

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please call or visit Disability Services at (361) 825-5816 in CCH 116. If you are a returning veteran and are experiencing cognitive and/or physical access issues in the classroom or on campus, please contact the Disability Services office for assistance at (361) 825-5816.
Course Schedule (Schedule is an example of activities and exercises)

<table>
<thead>
<tr>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
</tr>
</thead>
<tbody>
<tr>
<td>02</td>
<td>03</td>
<td>04</td>
<td>05</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Classes Begin</strong></td>
<td>-10 Set Pushups</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Dugan Wellness Center (GYM) 6:00-7:00 am</strong></td>
<td>-1 Mile Test Effort</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Physical Fitness Orientation and Instructions</strong></td>
<td>-1 Mile Easy Effort</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>-Upper Body Workout</td>
</tr>
<tr>
<td>09</td>
<td>10</td>
<td>11</td>
<td>12</td>
</tr>
<tr>
<td><strong>ROTC Physical Training</strong></td>
<td>-10 Set Pushups</td>
<td>-10 Set Pushups</td>
<td>-10 Set Pushups</td>
</tr>
<tr>
<td></td>
<td>-1.5 Mile Test Effort</td>
<td>-2 Mile Run</td>
<td>-1 Mile Easy Effort</td>
</tr>
<tr>
<td></td>
<td>-2x 800m Intervals</td>
<td>-Sprinting (100m)</td>
<td>-Sprinting (100m)</td>
</tr>
<tr>
<td></td>
<td>-Upper Body Workout</td>
<td></td>
<td>-Ab Workout</td>
</tr>
<tr>
<td>16</td>
<td>17</td>
<td>18</td>
<td>19</td>
</tr>
<tr>
<td><strong>ROTC Physical Training</strong></td>
<td>-10 Set Pushups</td>
<td>10 Set Pushups</td>
<td>10 Set Pushups</td>
</tr>
<tr>
<td></td>
<td>-1 Mile Test Effort</td>
<td>-2.5 Mile Easy Effort</td>
<td>-1 Mile Easy Effort</td>
</tr>
<tr>
<td></td>
<td>-1 Mile Easy Effort</td>
<td>-Sprinting (100m)</td>
<td>-Sprinting (100m)</td>
</tr>
<tr>
<td></td>
<td>-Upper Body Workout</td>
<td>-Ab Workout</td>
<td>-Ab Workout</td>
</tr>
<tr>
<td>23</td>
<td>24</td>
<td>25</td>
<td>26</td>
</tr>
<tr>
<td><strong>ROTC Physical Training</strong></td>
<td>KINE 1135, Physical Fitness (APFT) Test 1</td>
<td>-10 Set Pushups</td>
<td>-10 Set Pushups</td>
</tr>
<tr>
<td></td>
<td></td>
<td>-3 Mile Run (AGR)</td>
<td>-1 Mile Test Effort</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>-Heavy Ab/Core Workout</td>
</tr>
<tr>
<td>30</td>
<td>01</td>
<td>02</td>
<td>03</td>
</tr>
<tr>
<td><strong>ROTC Physical Training</strong></td>
<td>-10 Set Pushups</td>
<td>-10 Set Pushups</td>
<td>-10 Set Pushups</td>
</tr>
<tr>
<td></td>
<td>-1 Mile Test Effort</td>
<td>-3 Mile Run (AGR)</td>
<td>-1 Mile Easy Effort</td>
</tr>
<tr>
<td></td>
<td>-1 Mile Easy Effort</td>
<td>-Sprinting (100m)</td>
<td>-4x 400m Intervals</td>
</tr>
<tr>
<td></td>
<td>-Upper Body Workout</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PT Concepts**

**Overall:** The PT plan is designed to incorporate exercises that are essential in improving all three areas of the current APFT: Pushups, Situps, and 2 mile Run. Tuesdays are intended to assess a cadet’s test effort running speed and condition the upper body. Wednesdays place an
emphasis on building cardiovascular endurance and leg strength. Thursdays intend to run a short
distance but focus on building running speed and strengthening abdominal muscles. Ideally, each
month will progress in intensity in the 1st-3rd week. Note that the 4th Week (SEP. 23-23) Hits
all muscle groups and has a heavy emphasis on running. The previous weeks are intended to
build up to the 4th week. Sports days are subject to change however the nature of the sports
selected above corresponds with the respective week.

<table>
<thead>
<tr>
<th>Progression Scale</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>APFT Score</strong></td>
</tr>
<tr>
<td>10</td>
</tr>
<tr>
<td>20</td>
</tr>
<tr>
<td>30</td>
</tr>
<tr>
<td>40</td>
</tr>
<tr>
<td>50</td>
</tr>
<tr>
<td>60</td>
</tr>
<tr>
<td>70</td>
</tr>
<tr>
<td>80</td>
</tr>
<tr>
<td>90</td>
</tr>
</tbody>
</table>

**10 Set Pushups**: The "10 set Pushup" exercise is in place to ensure that, at minimum, a cadet will
perform a number of proper pushups each day that exceeds the number that they typically do in an
APFT. This should be the first workout of each day prior to any running, as in a PT test. Cadets should
follow the progression scale at minimum but are encouraged to exceed the number of reps illustrated
in the scale.

**Upper/Lower/AB Workouts**: These workouts should include exercises that correspond with the
named muscle groups. It is preferred that a continuous, high intensity circuit workout is used
with a short running distance between each set. However the execution of these sessions is left
completely up to the designated PT leader as long as it follows the guidance for that day. PT leaders
should keep in mind cadets that are perhaps out of shape or not yet acclimated. These workouts should
take no more than 20 minutes for the slowest cadets. Adjustments in repetitions and distances
will be made IAW the results of each APFT.

**Primary Running Exercises**: Test effort runs are used so that a Cadet can frequently diagnose
his/her cardiovascular endurance, and pace. Test Effort runs are to be ran at the maximum pace.
Tuesdays are the best day for this so that each cadet may assess his/her physical fitness at the
beginning of each week. 4 Mile Runs will take place every during the 2nd month of class.
The purpose of 4 mile runs is to build and challenge a cadet’s endurance. It is up to the designated PT
leader as to what type of 4 mile run will be used (formation, last person up, AGR, etc.) Easy
Efforts are used to essentially "cool down run" while still conditioning the lower body to the
distance. Easy Effort runs following directly after a 1 mile test effort run are to be ran with no
break in between, only a change in pace i.e. SEP 2nd & 3rd.

**Supplementary Running Exercises**: Sprints, Interval runs, and shuttle runs are all intended to
condition cardio and increase a cadet's speed. The pace for interval runs can be determined by
each cadets 2 mile run APFT score; similarly to AGR's.

**Stretching**: Initial Stretching can be done in formation. It should focus on loosening the upper
body prior to the 10 set pushups. Following the pushups, PT leaders should then focus on
warming up cardio and loosening the lower body/legs prior to the run. Dynamic stretches should
typically be used to condition the body for running.