



Q1.
APPLIED PHYSIOLOGY AND KINESIOLOGY (APK)
INTERNSHIP SITE APPROVAL FORM

Q2.
The **Department of Applied Physiology and Kinesiology (APK)** at the University of Florida would like to thank you in advance for taking the time to complete the approval process and your willingness to provide valuable internship opportunities to our students. The Department of APK requires that all undergraduates complete a 12-credit internship experience and graduate students complete a 5-credit internship experience during their final semester. The experience requires a minimum of 520 clock hours for undergraduates and 600 clock hours for graduate students, or 35-40 hours a week for 15 weeks, for the Fall and Spring semesters or 40-45 hours a week for 13 weeks, for the Summer semester. Ideally, interns become exposed to the tasks that will be required of them as professionals in the field, as well as receive opportunities to develop their skills and areas of interest within their specialization. The specializations within the department are:

Exercise Physiology (Undergraduate): Prepares students interested in pursuing a career in one of the health professions or graduate study in exercise science. The curriculum provides a strong basic science background and requires additional course work in the biological aspects of exercise. For intern hours in this specialization, students are expected to complete hours in a biomedical research setting related to exercise and/or sport.

Fitness/Wellness (Undergraduate): prepares students to function as an exercise technician, exercise specialist, and/or wellness instructor in hospital, corporate, private, or governmental agencies. The curriculum emphasizes practical aspects of fitness and wellness.

Human Performance (Graduate): The Human Performance concentration is a non-thesis program leading to a Master of Science degree in Applied Physiology and Kinesiology. Its purpose is to train students for careers where they can promote scientifically based exercise, wellness, and psychological factors to enhance health, athletic development and/or movement performance. Furthermore, students will be trained to be an integral part of the health care team that administers, assesses, and develops programs for clinical populations.

Please review the [APK Internship Policies and Procedures](#) Document to gain a better understanding of the expectations of students and site supervisors during the experience.

Q5. Organization Name

Molecular Metabolism Lab (Dr. Ryan)

Q6. Organization Location(s) - Include Addresses Of All Locations To Be Included As Part Of This Approval

1864 Stadium Rd, FLG Room 42

Q7. Name of Individual Who Will Receive Applications From Students

Terence Ryan, PhD

Q8. Email Address of Individual Who Will Receive Applications From Students

ryant@ufl.edu

Q9. Phone Number of Individual Who Will Receive Applications From Students

352-294-1700

Q10. URL of Website For Organization

Q11. Name of Individual Who Will Supervise Students Directly During Internship and Complete Evaluations

Terence E. Ryan, PhD and Zach Salyers, M.S.

Q12. Email Address of Individual Who Will Supervise Students Directly During Internship and Complete Evaluations

Q13. Phone number of Individual Who Will Supervise Students Directly During Internship and Complete Evaluations

352-294-1700

Q14. What Semester(s) Is Your Organization Available To Accept Interns? (select all that apply)

- Fall (August - December)
- Spring (January - April)
- Summer (May - August)

Q15. APK Internship Policy requires that a site supervisor hold one degree higher than the student intern. This means that site supervisors of undergraduate interns must hold at least a bachelor's degree and those of graduate interns must hold at least a master's degree. Based on this policy, for which category of students is your organization willing to accept applications? Check all that apply

- Undergraduate Students
- Graduate Students

Q16. How many interns is your organization willing and able to support per semester?

Q17. Describe the normal working hours anticipated for an intern at your organization. Please indicate likelihood and circumstances surrounding any evening or weekend time commitments.

8-5pm typically, but highly likely to require evening/weekend effort based on experimental schedules

Q18. Does your organization offer non-paid or paid internships?

Non-paid

Paid (amount)

Q21. List other benefits your organization offers interns (i.e. housing, health insurance, travel reimbursement, etc.)

Q22. List required purchases for interning with your organization (i.e. parking pass, uniform, I.D. Badge, etc.)

Q23. List required skills or previous experience necessary for interning with your organization

Q24. List any special credentials or documents required to intern with your organization (i.e. CPR/First Aid, Liability Insurance, Personal Training Certification, OSHA training, HIPPA training, Pre-Internship orientation, background check)

Q25. Provide a bulleted list of duties/responsibilities your organization expects to be fulfilled by interns:

5. While at work / My expectations a. Always show respect for others and listen to their ideas/suggestions/critiques/etc. b. Write things down daily in your notebook – keep it neat, organized, and detailed c. Weekly AM meetings – what worked/didn't work last week, what will be done this week? d. Save data regularly in multiple places, especially the lab's shared cloud storage e. Generate, and update detailed study design sheets for all projects f. Limited personal use of computers and phones, especially while conducting experiments g. NO computer games, social networking, texting non-stop, or other non-science related activities at any time in the lab or office areas. h. No installation of software on lab computers without prior authorization from me. i. No open-toed shoes, shorts, food/drink in the lab (BE SAFE) j. Lab cleanliness is key – share daily chores, clean up after yourself, and stay organized

Q26. Please describe a typical day for the intern:

Typical day will involved molecular biology and physiology experiments examining muscle and vascular biology. These include a variety of tasks from running gene expression, histological experiments, cleaning lab ware, sterilizing equipment, handling animals. Task will change weekly depending on needs of the ongoing projects in lab.

Q28. Interns must be evaluated on at least 6 of the following 9 Student Learning Outcomes (SLO's). Please check each SLO that applies to the duties/responsibilities provided to interns at your organization.

Integrate principles and methods of math, social sciences, and arts and humanities to applied physiology and kinesiology, health, wellness, and/or fitness environments.

Identify and relate the nomenclature, structures, and locations of components of human anatomy to health, disease, and physical activity.

Identify, examine, and explain physiological mechanisms of homeostasis at various levels of an organism (i.e., cells, tissues, organs, systems).

Investigate and explain the effects of physical activity on psychological health as well as the perspectives used to enhance adherence to healthier lifestyles.

Identify and explain the acute and chronic anatomical and physiological adaptations to exercise, training, and physical activity.

Select and utilize the appropriate scientific principles when assessing the health and fitness of an individual and prescribing physical activity based on those assessments.

Solve applied physiology and kinesiology problems from personal, scholarly, and professional perspectives using fundamental concepts of health and exercise, scientific inquiry, and analytical, critical, and creative thinking.

Collect, compare, and interpret qualitative or quantitative data in an applied physiology and kinesiology context.

Effectively employ written, oral, visual, and electronic communication techniques to foster inquiry, collaboration, and engagement among applied physiology and kinesiology peers and professionals as well as with patients, clients, and/or subjects.

Q29. Would you like to be added to the Department's list of approved sites for future interns?

Yes


No

Q32. Have you reviewed the APK Internship Policies and Procedures Manual?

Yes

No

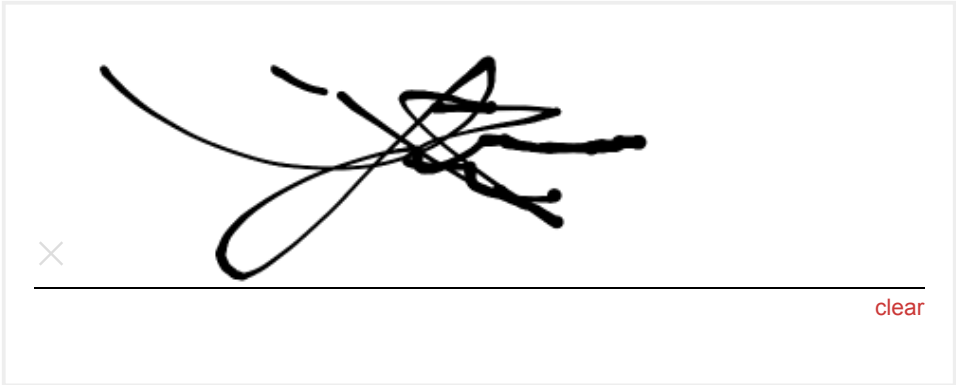
Q30. Signature of Individual Who Will Be Receiving Internship Applications



✕

clear

Q31. Signature of Individual Who Will Be Supervising And Evaluating Students During The Internship



Location Data

Location: ([29.681304931641](#), [-82.353897094727](#))

Source: GeolIP Estimation

