

Fall 2024 Undergraduate Program Director (UPD) Report

Jacob Bi - 11/30/2024 10:23:14 PM -05:00

Received

Date:

By:

Comment:

Instructions

This is a form for SEBS Governing Council major representatives. The purpose of this form is to encourage student engagement with faculty/department representatives and to identify academic issues that may be addressed by the council.

1. Talk to students in your major, ask around if there are any current academic issues (ex: class conflicts within the major, issues with professors or department, lack of resources).
2. Look at Degree Navigator, write down the course requirements
3. Formulate a list of things you would like to know about the program (corporate connections with the university, current research projects, opportunities for students to get involved, recent changes to the program)
4. Email Undergraduate Program Director and Arrange Appointment
5. Fill out this form and submit by 11:59pm on November 17th, 2024.

n/a

General Information

Your Name

Jacob Bi

Your Email

jcb392@scarletmail.@rutgers.edu

Represented Major

Exercise Science

Date of Meeting with UPD

I was not able to set up a meeting with a UPD.

Class Year

2028

UPD Name

N/A

UPD Email

N/A

Major/Departmental Website Link (if applicable)

N/A

Major Information

Major Options -- What options are offered within the major? How do they differ?

the first option is Exercise Science: This focuses on clinical medicine and health-related applications, includes five psychology-related courses, prepares students for careers in clinical medicine, physical therapy, occupational therapy, and other health-related professions. Second option is Exercise Physiology, which emphasizes research and quantitative analysis. It includes five research-oriented and quantitative courses, and prepares students for research-focused roles in exercise physiology and related scientific fields.

Total Number of Students within the Major (estimate if unknown from UPD)

Around 377 students

Goals within the Major -- What are expectations of students post-graduation?

Graduate Education goals: Medical School, Exercise Physiology or related research fields. Physical Therapy or Occupational Therapy, Nursing or becoming a Physician Assistant. As for Careers in Health and Fitness: Cardiac Rehabilitation, Corporate Fitness, and Athletic Training.

List Upper-Level major courses -- What is the goal of each course?

Psychology of Sport & Exercise or Exercise Psychology: Studies how mental factors affect exercise and sports performance. Biomechanics and Motor Learning: Explores how the body moves and how people learn physical skills. Exercise Testing and Prescription: Teaches how to evaluate fitness and create exercise plans for health and performance. Administration of Exercise Science: Focuses on managing exercise programs and facilities. Internship in Exercise Science: Provides hands-on experience in exercise science careers.

Student Issues

Are there concerns with classes within the major? Are there any suggestions for solutions to these concerns?

No concerns.

From the perspective of the UPD or other major faculty members, what can currently be improved upon in the major or department? Are there any suggestions for solutions to these issues?

There is insufficient research exposure for undergraduates interested in Exercise Science. Should create additional undergraduate research assistant roles and incorporate research projects into upper level coursework.

Are there any Visitor Events/Talks/Seminars/etc. going on within the major?

Kinesiology and Applied Physiology Graduate Seminars Physical Therapy Summer Academy Exercise Science & Sport Management Club Meeting

Suggestions for students in this major (ex: organizations to join, news to pay attention to)

Kinesiology and Health Club

Changes within the major for the upcoming year

N/A

Any other suggestions, comments, concerns?

N/A