

HESP 248

LECTURE 36



Monday, April 23, 2018

University of the Pacific

Applied and
Clinical Physiology

3.173

6 victories (1 tie)

1.682

3 victories (2 tie)

1.780

1 victory (2 tie)

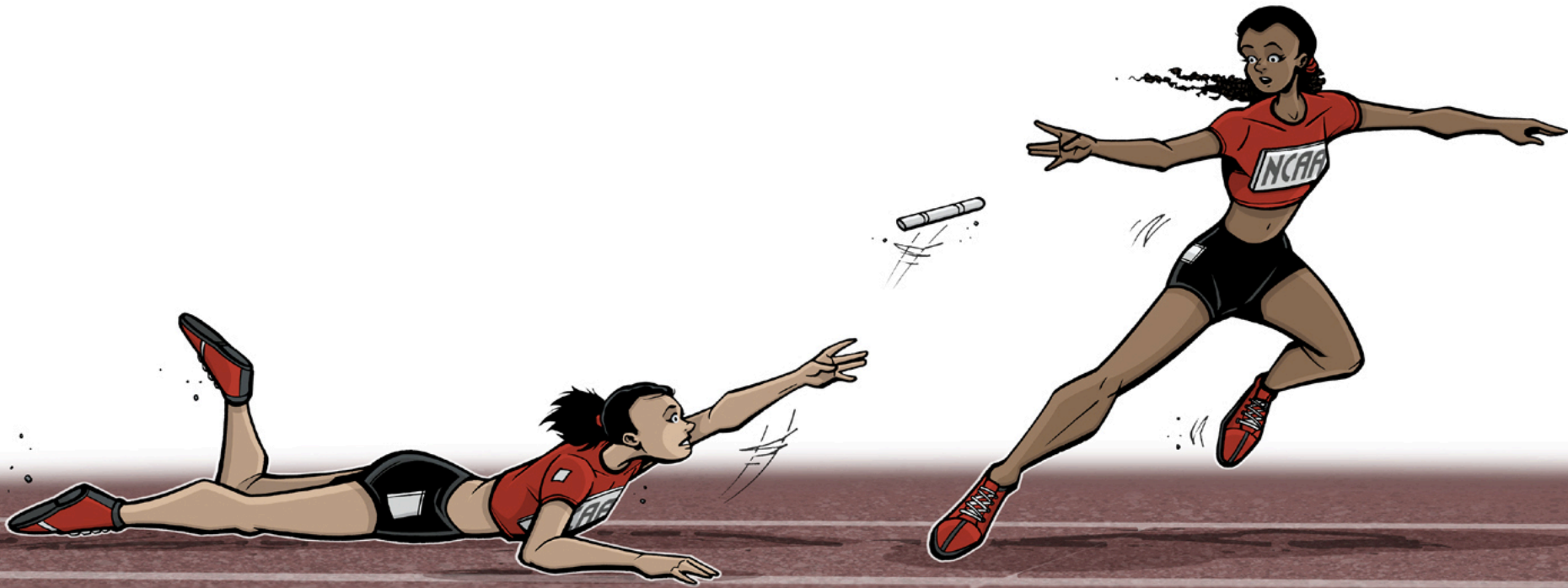


University of the Pacific



Applied and
Clinical Physiology

Checklist of Stuff to Know



Explain cell signaling to me.



University of the Pacific



Applied and
Clinical Physiology

Checklist of Stuff to Know

Explain the difference between epinephrine and insulin. Interactions?



What are
transcription
and **translation**?



Draw mTOR Include these:

Carbohydrate

Fat & cholesterol

Red wine

Leucine & HMB

AICAR

Metformin

Caffeine

Phosphatidylserine

Phosphatidic acid

Arachidonic acid

NSAIDs

Betaine

Ulk1

FOXO (UPS)

T3/T4

HGH

Estrogen

Eccentric loading

mTOR C2



University of the Pacific



Applied and
Clinical Physiology