

## ENHANCING FINANCIAL LITERACY AMONG STUDENT-ATHLETES



### **#NCAAConv**

## **Problem Statement**

- Most college students, including student-athletes, have limited to lacksquareno exposure to personal financial education when they arrive on campus.
- Without basic financial literacy, student-athletes, who are managing between different sources of income and how they use it, are at risk of increased stress and anxiety levels.
- Therefore, our goal was to identify both the level of financial literacy among student-athletes and the best way to reach them.



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## **Review of Literature**

- College Students and Financial Management
  - Limited exposure to financial management (Britt et al., 2015, Cude & Kabaci, 2011)
  - Lack of financial knowledge adds to levels of stress, anxiety, and depression (Cude & Kabaci, 2011)
- Low Levels of Financial Literacy
  - Less than 25% of millennials possess basic financial knowledge (PricewaterhouseCoopers, 2015)
  - Less than 50% of college graduates report they learned good financial habits during their education (Britt et al., 2015)



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## **Review of Literature**

- Locus of Control
  - External locus of control was most important predictor of poor financial behaviors (Britt et al., 2013)
  - Personal financial difficulties are likely to be elevated among externally motivated individuals (Britt et al., 2013; Britt et al., 2015)
- Financial Stress
  - No demographic factors related to family structure were statistically significant in predicting financial stress (Britt et al., 2015)
  - For college scholarship athletes, leaving college means giving up income resulting in long-term financial stress



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## **Review of Literature**

- College Athletes and Money Management  $\bullet$ 
  - Earning an athletic scholarship is being suddenly responsible for a larger amount of money than a student-athlete has ever been given
  - Students' economic framework is challenged when there is a short-lived "burst" of income (Carson et al, 2015)
- Financial Counseling and Education
  - Students who sought free peer-based financial counseling reported higher financial satisfaction and knowledge (Britt et al., 2015)
  - Students preference for method delivery important for effectiveness (Britt et al., 2017)



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## **Conceptual Framework**

Figure 1. Relations among financial literacy, knowledge, education, behavior and well-being.

Financial Literacy

Other Influences

Knowledge

Application

Behaviors

Personal Finance Education

(Huston, 2010, p. 308)





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## **Research Questions**

- What is the objective and subjective financial literacy level of student-athletes?
- What are student-athletes' preferred mode(s) of financial education?



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## **Data Collection**

- Kansas State and The University of Texas at Austin
- Summer Bridge and Freshman Transition Course with Preand Post-Tests
- Spending Logs
- Financial Literacy & Spending Survey
- Focus Groups
- Individual Interviews



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# Findings

- Spending Behavior
  - Of the 21% who had a monthly budget, 92% followed it
  - 47% experience anxiety when managing money
  - When monthly spending was tracked, over 46% of transactions were food related
- Interest and Experience lacksquare
  - 7.26 out of 10 average ranking of interest in financial literacy
  - 60% did not receive any financial education in high school ullet
  - 65% did not receive any financial education during college orientation ullet



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# **Pilot Program**

- Money 101 Course
- Peer Financial Counseling



# Implications

- Money 101 Course
  - Importance of buy-in
  - Must be graded and for credit
  - Curriculum relevant to student-athlete needs
- Summer Bridge Programs/First-Year Experience Courses
  - Financial education modules
  - Pre and post test show concerns for retention of information
  - Utilization of an immersive course would be more effective



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# Implications

- Spending Logs
  - Fast food vs. training table, fueling stations, or cooking at home
  - Would offering cooking classes help decrease amount of money spent on eating out?
- Peer Financial Counseling
  - One on one sessions
  - Ideal and preferred method of delivery
  - Utilizing on-campus resources



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## **Research Team**

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