AT ARIZONA STATE UNIVERSITY

## Jeffrey R. Wilson PhD Professor of Statistics Faculty Athletics Representative [FAR]

# Coach Zeke Jones Head Coach Wrestling

and

Mr. Jean Boyd Senior Associate Athletics Director



## Fall 2016

3.12 CUM GPA (AVERAGE GPA OF ALL STUDENT-ATHLETES) ----9<sup>TH</sup> CONSECUTIVE SEMESTER ABOVE A 3.0

87% GRADUATION SUCCESS RATE- ALL-TIME HIGH

ASU RANKS 2<sup>ND</sup> IN THE PAC 12 CONFERENCE AND 7<sup>TH</sup> IN DIVISION I ATHLETICS FOR HIGHEST NUMBER OF ACADEMIC ALL-AMERICANS SINCE 2000

ASU RANKS 2<sup>ND</sup> IN THE PAC 12 CONFERENCE WITH 30 SCHOLAR-ATHLETES OF THE YEAR

ASU RANKS  $2^{ND}$  in the Pac 12 Conference for the number of NCAA Postgraduate Scholarships



#### **2017-18 AUTONOMY LEGISLATIVE AGENDA**

- Medical Coverage and Career-Related Insurance Products
- Postseason Family Travel Expenses
- Time Balance: Assessment of Adopted Changes and Discussion of Summer Access and
- Aiding Students Considering whether to Turn Pro, including an Assessment of the Role



## **STATISTICAL MODELS**

Hierarchical Logistic Regression Model with random effects in majors and multi-membership in instructors

- Profiling
- Patterns

## **Model Clustering**

• President wants to know that athlete and all students can take any major

