

RESPONSE TO QUESTION FROM FACULTY SENATE

QUESTION:

Hi Jeffrey, Thanks again for speaking at the Senate. Kathy Puckett asked me to write you and ask for a response to a question we received after your report. Can you share with the Senate, a typical number (or could be a percentage) of online courses vs face to face courses that a student-athlete takes each semester?

RESPONSE

Student athletes at Arizona State enrolled in three types of classes: ground, hybrid and internet courses. We defined ground classes as those face-to-face classes, while internet is the traditional online course and a combination of these two types referred to as hybrid. There were 2975 classes taken by student athletes. Table 1 summarizes these by classification.

TABLE 1
CROSS-CLASSIFICATION OF CLASSIFICATION BY TYPE OF COURSE

CLASSIFICATION	TYPE OF COURSE		
	GROUND	HYBRID	INTERNET
FRESHMAN	439	40	267
SOPHOMORE	354	42	344
JUNIOR	254	17	272
SENIOR	375	10	411
LAW	13	0	0
GRADUATE	52	11	74

A chi-square test statistic for the relationship between classification and type of course for the undergraduate students follows. We obtained a significant relationship ($p < 0.001$) between the type of course and the classification of the student athlete. We found that 59% of freshman, 47% of juniors, 46% of sophomores and 48% of seniors took face-to-face classes. Freshmen took the least percentage of internet courses. There is a significant change between freshmen versus the other classification. Overall 54% of classes taken are either face-to-face or hybrid classes.

TABLE 2
PERCENT DISTRIBUTION OF CLASSIFICATION BY TYPE OF COURSE

	GROUND	HYBRID	INTERNET
FRESHMAN	58.8%	5.4%	35.8%
SOPHOMORE	47.8%	5.7%	46.5%
JUNIOR	46.8%	3.1%	50.1%
SENIOR	47.1%	1.3%	52.6%