FOOTHILL COLLEGE
Institutional Research and Planning

DATE: December 18, 2012

TO: Susan Gutkind, Dean, Kinesiology and Athletics

FROM: Elaine Kuo, College Researcher

RE: Student-Athletic Course Enrollment

Overview

Students who have athlete status in Spring 2012 and Fall 2012 were identified to determine their enrollment in courses in the Kinesiology and Athletics (KA) division. About half of the students who have athlete status enrolled in courses during the spring and fall terms (Table 1).

Table 1. Foothill College Student Athlete Enrollment, Spring 2012 and Fall 2012.

Term	Athlete Flag	Enrolled Athletes	Percent
Fall 2012	576	313	54%
Spring 2012	435	249	57%

Table 2 shows the top 10 courses with the most student athlete enrollment during Fall 2012. Six of the top 10 courses include intercollegiate sports (PHED 34C: Women's basketball; PHED 35A: Men's soccer; PHED 35B: Men's football; PHED 34A: Women's soccer; PHED 35G: Water polo; PHED 35G: Men's basketball). The other four courses are "Sports Techniques & Conditioning" (PHED 34J), "Sport in Society" (PHED 2), "Performance Enhancing Substances in Sport & Exercise" (PHED 51) and "Theories & Techniques of Coaching Sports" (PHED 3). See Appendix 1 for a complete list of Fall 2012 KA courses with student athlete enrollment.

Table 2. Foothill College Top 10 Courses with Student Athlete Enrollment, Fall 2012.

Rank	Course	Actual Enr	Athlete Enr	% Athlete
1	PHED F034C	13	13	100%
2	PHED F035A	37	36	97%
3	PHED F035B	62	59	95%
4	PHED F034A	28	25	89%
5	PHED F035G	15	13	87%
6	PHED F034J	59	39	66%
7	PHED F035C	24	14	58%
8	PHED F002.	71	29	41%
9	PHED F051.	23	8	35%
10	PHED F003.	24	8	33%

Table 3 shows the top 10 courses with the most student athlete enrollment during Spring 2012. "Intercollegiate Dance Performance" (PHED 34G) is an outlier with only one student enrolled. Courses with at least half of its enrollment composed of student athletes include "Sports Techniques & Conditioning" (PHED 34J), "Intermediate/Advanced Water Polo" (PHED 13A) and "Pre-Season Conditioning" (PHED 34H). "Aquatics Level III, Masters Swim/Advanced Swim" (PHED 10C), "Weightlifting for Health & Fitness" (PHED 46) and "Tournament Soccer" (PHED 29A) have student athletes representing at least one-third of its enrollment. See Appendix 2 for a complete list of Spring 2012 KA courses with student athlete enrollment.

Table 3. Foothill College Top 10 Courses with Student Athlete Enrollment, Spring 2012.

Rank	Course	Actual Enr	Athlete Enr	% Athlete
1	PHED F034G	1	1	100%
2	PHED F034J	37	21	57%
3	PHED F013A	24	13	54%
4	PHED F034H	162	83	51%
5	PHED F010C	19	8	42%
6	PHED F046.	63	23	37%
7	PHED F029A	41	14	34%
8	PHED F062A	16	5	31%
9	PHED F001.	33	10	30%
10	PHED F067B	19	5	26%

The course enrollment pattern at the team level show that over half of the teams' enrollment was not in KA courses (Table 4). KA course enrollment composed almost half of the softball team in Fall 2012 (45%) and the football team in Spring 2012 (41%). See Appendix 3 and 4 for a complete breakdown of course enrollment by team.

Table 4. Foothill College Student Athlete Enrollment in Kinesiology and Athletics Courses by Team, Spring and Fall 2012.

	Fall 2012			Spring 2012		
Team	F12 Enr	F12 KA Enr	Percent	S12 Enr	FS2 KA Enr	Percent
Women's Softball	47	21	45%	68	19	28%
Men's Football	235	101	43%	241	98	41%
Men's Basketball	77	29	38%	49	9	18%
Women's Soccer	110	34	31%	78	30	38%
Men's Soccer	202	61	30%	98	30	31%
Women's Basketball	65	18	28%	62	20	32%
Women's Water Polo	54	14	26%	10	2	20%
Women's Volleyball	73	17	23%	48	8	17%
Women's Tennis	23	5	22%	41	3	7%
Women's Swimming	42	9	21%	68	20	29%
Men's Tennis	54	11	20%	65	5	8%
Men's Swimming	37	6	16%	70	16	23%
Men's Golf	11	0	0%	40	16	40%

Appendix 1. Foothill College Student Athlete Course Enrollment in Kinesiology and Athletics Division, Fall 2012.

Course	Act Enr	Athletes	% Athlete
PHED F034C	13	13	100%
PHED F035A	37	36	97%
PHED F035B	62	59	95%
PHED F034A	28	25	89%
PHED F035G	15	13	87%
PHED F034J	59	39	66%
PHED F035C	24	14	58%
PHED F002.	71	29	41%
PHED F051.	23	8	35%
PHED F003.	24	8	33%
PHED F034H	73	21	29%
PHED F046.	52	13	25%
PHED F062C	5	1	20%
PHED F008.	38	6	16%
PHED F001.	29	4	14%
PHED F004.	102	14	14%
PHED F010B	8	1	13%
PHED F041A	8	1	13%
PHED F060.	16	2	13%
PHED F062A	16	2	13%
PHED F065B	24	3	13%
DANC F010.	72	8	11%
PHED F027A	10	1	10%
PHED F049B	21	2	10%
PHED F016A	32	3	9%
PHED F009.	59	5	8%
PHED F010A	13	1	8%
PHED F023A	15	1	7%
PHED F045.	61	4	7%
DANC F011.	33	2	6%
PHED F020A	18	1	6%
PHED F022.	16	1	6%
PHED F029.	78	5	6%
PHED F041.	35	2	6%
PHED F047B	48	3	6%
DANC F003B	23	1	4%
PHED F022B	31	1	3%
PHED F036.	29	1	3%

Appendix 2. Foothill College Student Athlete Course Enrollment in Kinesiology and Athletics Division, Spring 2012.

Course	Act Enr	Athletes	% Athlete
PHED F034G	1	1	100%
PHED F034J	37	21	57%
PHED F013A	24	13	54%
PHED F034H	162	83	51%
PHED F010C	19	8	42%
PHED F046.	63	23	37%
PHED F029A	41	14	34%
PHED F062A	16	5	31%
PHED F001.	33	10	30%
PHED F067B	19	5	26%
PHED F002.	89	22	25%
PHED F026A	8	2	25%
PHED F049B	23	5	22%
PHED F003.	21	3	14%
PHED F060.	39	5	13%
PHED F067C	33	4	12%
PHED F024A	9	1	11%
PHED F067A	20	2	10%
DANC F003A	26	2	8%
PHED F004.	133	11	8%
PHED F024.	39	3	8%
PHED F027A	12	1	8%
DANC F002.	28	2	7%
PHED F009.	58	4	7%
PHED F008.	34	2	6%
PHED F010A	16	1	6%
PHED F022.	43	2	5%
PHED F036.	66	3	5%
PHED F041.	55	3	5%
PHED F045.	69	3	4%
PHED F047B	23	1	4%
DANC F007.	39	1	3%
DANC F011.	37	1	3%
PHED F029.	68	2	3%
PHED F021D	64	2	3%
PHED F066.	35	1	3%
PHED F037.	30	1	3%
DANC F010.	49	1	2%
PHED F022B	44	1	2%
PHED F025A	41	1	2%

Appendix 3. Foothill College Student Athlete Course Enrollment, Fall 2012.

	F12 KA Courses		F12 Non-KA Courses		F12 Enr Total	
Teams	N	%	N	%	N	%
Men's Football	101	43%	134	57%	235	100%
Men's Basketball	29	38%	48	62%	77	100%
Men's Golf	0	0%	11	100%	11	100%
Men's Soccer	61	30%	141	70%	202	100%
Men's Swimming	6	16%	31	84%	37	100%
Men's Tennis	11	20%	43	80%	54	100%
Women's Softball	21	45%	26	55%	47	100%
Women's Volleyball	17	23%	56	77%	73	100%
Women's Basketball	18	28%	47	72%	65	100%
Women's Soccer	34	31%	76	69%	110	100%
Women's Swimming	9	21%	33	79%	42	100%
Women's Tennis	5	22%	18	78%	23	100%
Women's Water Polo	14	26%	40	74%	54	100%

Appendix 4. Foothill College Student Athlete Course Enrollment, Spring 2012.

	S12 KA Courses		S12 Non-KA Courses		S12 Enr Total	
Teams	N	%	N	%	N	%
Men's Football	98	41%	143	59%	241	100%
Men's Basketball	9	18%	40	82%	49	100%
Men's Golf	16	40%	24	60%	40	100%
Men's Soccer	30	31%	68	69%	98	100%
Men's Swimming	16	23%	54	77%	70	100%
Men's Tennis	5	8%	60	92%	65	100%
Women's Softball	19	28%	49	72%	68	100%
Women's Volleyball	8	17%	40	83%	48	100%
Women's Basketball	20	32%	42	68%	62	100%
Women's Soccer	30	38%	48	62%	78	100%
Women's Swimming	20	29%	48	71%	68	100%
Women's Tennis	3	7%	38	93%	41	100%
Women's Water Polo	2	20%	8	80%	10	100%

Methodology

Students who were eligible for multiple sports were counted once based on the first team identified in the database.

Fall 2012 enrollment data identified students based on registration codes while Spring 2012 enrollment data identified students based on those who received a final grade.

Source

FHDA IR&P, ODS [Sport Slot, Registration Analysis, Student Course]