4 Credit to 3 Credit Course Conversion

September 24, 2012

Advantages to Standardizing Curriculum to a 3 Credit Model

- CSU's general education core course work requirements are built around a 3 credit standard.

  o All requirements can be satisfied with 3 credit courses with no alteration to the core.

  o Students taking 4 credit courses to satisfy general education requirements will take up to 10 credits beyond what is required for graduation. (Almost a full term of course work)

- The State of Ohio's Transfer Module is built around a 3 credit model – meaning that we are required to accept 3 credit courses for many CSU 4 credit courses.

- Transfer students often bring in 3 credit courses that are not articulated directly to the 4 credit equivalent, resulting in possible repeat of similar material and increased time towards graduation.

- Standardizing to a 3 credit model would allow for the addition of a time block in the standard course schedule.

  o The 3 credit model will provide students with an additional time slot to take courses.

  o Students will have less down time between classes, affording them the opportunity to complete their academic day faster to meet competing non-academic demands (i.e. work, family, etc.).

- Departments would be able to offer a wider variety of courses presenting students additional options to explore their academic interests.

- Changing to the 3 credit model will increase the efficiency and utilization of scheduling our classroom space.

  o The results of our Ad Astra capacity management analysis found that the current mixture of 3 & 4 credit courses significantly contributes to our high off-grid waste factor of 18.3% of all classroom capacity going unused.

- Moving to a 3 credit standardization would accommodate reducing the total number of credits required for a degree to 120.

  o This would reduce students' time to graduation and may be mandated by the state in the near future.

University Course Credit Summary

OVERALL:

Total course catalog (N=5714)

- ➢ 39% of the total catalog are 4 credit courses

- ➢ 27% of the total catalog are 3 credit courses

Using an N = 3837 (total of 3 & 4 credit courses offered)

- • 58% are 4 credits

- • 42% are 3 credits

UNDERGRADUATE:

Total courses (N=2689)

➢ 42% of the total offerings are 4 credit (1142 courses)

➢ 24% of the total offerings are 3 credit (656 courses)

Using an N = 1798 (total of 3 & 4 credit courses offered)

- 64% are 4 credits

- 36% are 3 credits

General Education Core

- 537 Total Courses
- 18% are 3 credit
- 70% are 4 credit
- 12% are other

Course Breakdown by Category:

General Education Category	3 Credit Courses	4 Credit Courses	Other
Writing Composition	4	5	2
Math	2	19	1
Social Science	18	23	0
Arts & Humanities	10	77	0
WAC (Writing Across Curriculum)	30	191	37
Social Diversity	11	51	2
Natural Science	18	12	16 -1cr Lab 8 -5cr
Total	93	378	66

Total Undergraduate Course Breakdown by Credits/College

CREDITS	Total Courses	Business	CLASS	Science	Education	Nursing	Engineering	Urban	OTHER
0	11	0	2	6	0	0	0	0	3
1	286	3	54	53	129	7	31	1	8
2	225	2	64	45	62	23	27	1	1
3	656	75	165	129	112	16	155	3	1
4	1142	90	670	162	64	6	88	61	1
5	40	0	22	13	4	1	0	0	0
6	10	0	6	0	3	1	0	0	0
8	1	0	0	0	1	0	0	0	0
10	14	0	0	0	14	0	0	0	0
12	4	0	0	1	3	0	0	0	0
13	4	0	0	0	4	0	0	0	0
Variable	296	34	166	49	11	3	24	8	1
Total	**2689**	**204**	**1150**	**457**	**407**	**57**	**325**	**74**	**15**

Total Graduate Course Breakdown by Credits/College

Total offerings N=3025

➢ 36% of the total offerings are 4 credit (1096 courses)

➢ 31% of the total offerings are 3 credit (943 courses)

Using an N = 2039 (total of 3 & 4 credit courses offered)

• 54% are 4 credits

• 46% are 3 credits

CREDITS	Total Courses	Business	CLASS	Science	Education	Nursing	Engineering	Urban	OTHER
0	4	0	0	2	0	0	2	0	0
1	285	14	32	49	162	1	22	2	3
2	333	16	43	68	192	5	9	0	0
3	943	229	75	237	221	14	166	1	0
4	1096	139	301	172	158	9	202	115	0
5	12	2	0	8	2	0	0	0	0
6	13	1	1	7	4	0	0	0	0
10	8	0	0	0	8	0	0	0	0
11	1	0	0	1	0	0	0	0	0
Variable	330	47	64	50	92	3	62	12	0
Total	3025	448	516	594	839	32	463	130	3