CSM Enrollment, MCCC Enrollment, & Cost per Hour over Time

Fall Year	CSM Majors	MCCC Enrollment	CSM % of Enrollment	"Applicants"- Mostly CSM Majors	CSM Majors + Applicants	CSM Majors + Applicants: % of Enrollment	Hour plus fees (2011 dollars)
1997	39	3575	1.1%	10	49	1.4%	\$64.47
1998	41	3629	1.1%	8	49	1.4%	\$64.86
1999	34	3568	1.0%	10	44	1.2%	\$66.16
2000	36	3555	1.0%	6	42	1.2%	\$65.31
2001	29	3649	0.8%	8	37	1.0%	\$67.35
2002	34	3828	0.9%	12	46	1.2%	\$66.27
2003	39	3943	1.0%	11	50	1.3%	\$69.68
2004	37	4177	0.9%	15	52	1.2%	\$71.45
2005	31	4193	0.7%	12	43	1.0%	\$71.41
2006	38	4368	0.9%	N/A	38	0.9%	\$69.18
2007	44	4433	1.0%	N/A	44	1.0%	\$69.43
2008	39	4514	0.9%	N/A	39	0.9%	\$76.27
2009	32	4624	0.7%	N/A	32	0.7%	\$76.54
2010	43	4723	0.9%	N/A	43	0.9%	\$80.46
2011	30	4440	0.7%	N/A	30	0.7%	\$83.00
2012	29	4071	0.7%	N/A	29	0.7%	\$92.29
2013	31	3777	0.8%	N/A	31	0.8%	\$99.91
2014	28	3482	0.8%	N/A	28	0.8%	\$106.42
2015	30	3192	0.9%	N/A	30	0.9%	\$114.99
2016	27	3144	0.9%	N/A	27	0.9%	\$119.03
Average	35	3944	0.9%	N/A	39	1.0%	\$79.72

Analysis

From 1997 to 2005, there was a designation option of "CSM Applicant" for one's major. While most of these students were actually CSM majors, each applicant's status could not be determined. Multiple CSM enrollment columns were created to account for whether or not one considers an applicant a major. Fall 2011 is when there appears to be some regularity in fewer CSM majors annually than average (35). In 2010 the college catalog included the same number of culinary degree program credit hours (63) as before, and instituted an additional 16 billable contact hour minimum program fee. MCCC tuition per hour also began rising at this point. Other policy/procedure changes from 2010 onward include the end of No Worker Left Behind, general education changes (although no increase in the overall number of credits), the addition of RDG-090 and ENGL-090 prerequisites to math and science courses, psychology 151 prerequisites, and new cut scores requiring 090 prerequisites for most courses. Please see below for how MCCC's culinary program compares to that of other community colleges.

Culinary Certificate Program Comparison

College	Certificate	Credits	Program Cost (GE)	Cost per Credit Hr*	Program Length
MCCC	CCC Culinary Skills & Management		\$7,493	\$170.30	16 mths
Schoolcraft	Culinary Baking & Pastry Arts	35	\$4,494	\$128.40	12 mths
Schoolcraft	Culinary Arts	24	\$4,494	\$187.25	12 mths
Macomb	Culinary Arts - Management	32	\$3,927	\$122.72	16 mths
Washtenaw	Culinary Arts	33	\$4,883	\$147.97	45 wks
Oakland CC	Culinary Arts Baking & Pastry	32	?	In: \$88/Hr Out: \$171	?
Owens	Culinary Arts	28	\$7,104	\$253.71	48 wks
Henry Ford	Culinary Skills	18	\$2,496	\$138.67	32 wks
Average, Excluding MCCC		29	\$4,566		
Non-CCs					
Art Institutes Detroit	Culinary Arts	?	\$24,661	?	12 mths
Baker	Baking & Pastry	?	\$18,660	?	15 mths
Dorsey	Culinary Arts	?	\$21,624	?	11 mths

Note: *GE program cost divided by number of credits reported.

Analysis

Culinary certificate, rather than degree level data were gathered for comparison purposes because it is publicly available through Gainful Employment (GE) requirements. (The web site links can be found in the table below.) This certificate data should provide an idea of how schools' degree programs might differ. MCCC's culinary certificate program is 15 credit hours longer and almost \$3000 more expensive than the average local community college's culinary program. Macomb's program, which also contains "management" in its name, is almost half the price of MCCC's, with 73% of the credit hours. While Schoolcraft's culinary arts program costs more per credit hour than MCCC's, the shorter length makes it \$3000 more economical for students overall. Completion of Owens's culinary arts certificate is almost as expensive as MCCC's despite that 16 fewer credit hours are required.

College	GE Website
MCCC	https://www.monroeccc.edu/consumer/gainfulemp/CSM.CERT%20- %20GE%20Disclosure%20(2017)/12.0503-Gedt.html
Schoolcraft	http://www.schoolcraft.edu/academics/majors/gainful- employment/Culinary-Baking-Pastry#.WQJVXfnysdV
Schoolcraft	http://www.schoolcraft.edu/academics/majors/gainful- employment/Culinary-Arts#.WQJWEvnysdU
Macomb	http://www.macomb.edu/ge/CULARTMGMTCT/
Washtenaw	http://webfiles.wccnet.edu/programs/gainful- employment/CFCULC/Gedt.html
Owens	https://www.owens.edu/gainful-employment/gedt-zcab-6.html
Henry Ford	https://www.hfcc.edu/system/gainful-employment/2015/culinary-skills.html
Non-CCs	
Art Institutes Detroit	http://ge.artinstitutes.edu/programoffering/3287
Baker	http://ge.baker.edu/BUS_CER_BAK/
Dorsey	http://www.dorsey.edu/gedt/culinary-arts/