To: College Curriculum Committee

From: Martin A. Orlowski, Director,
           Institutional Planning & Analysis

Subject: Impact of Proposed Universal Transfer Agreement (UTA)

Date: June 12, 1996

In response to a request from the College Curriculum Committee, the Office of Institutional Planning & Analysis has analyzed the potential impact of the proposed Universal Transfer Agreement. This study identifies those students most likely to be affected by the proposed agreement. The proposed policy was examined from three distinct perspectives including graduates, transfer students, and enrolled students. As supporting information an analysis of enrollment trends in each of the studio courses was conducted.

Findings indicate that 1.7% (720) of students enrolled during academic year 1994-95 would likely have been affected had the UTA been in place. Furthermore, 6.7% (460) of graduates between 1991-92 and 1993-94, and 9.0% (154) of transfer students (Spring 1993 through Winter 1995) would likely have been affected by the proposed agreement. If you have any questions concerning this analysis please do not hesitate to contact me at 7746. Caitlin Hawkins and Terrie Paulson are also available to answer your questions concerning the study.
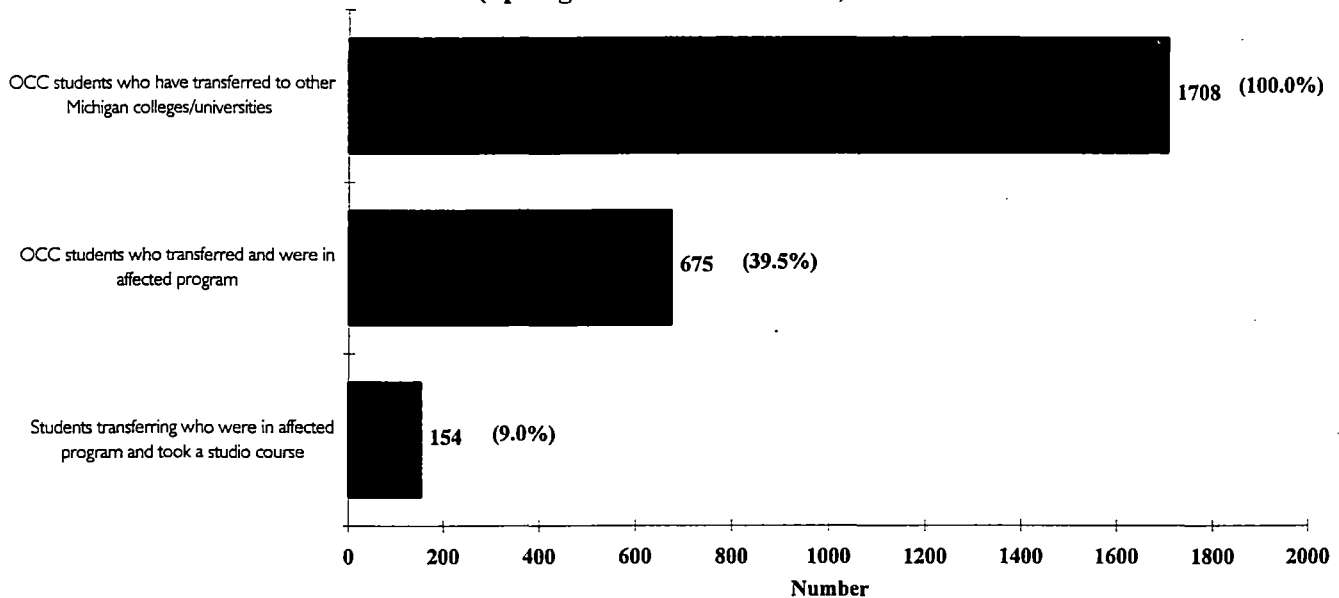
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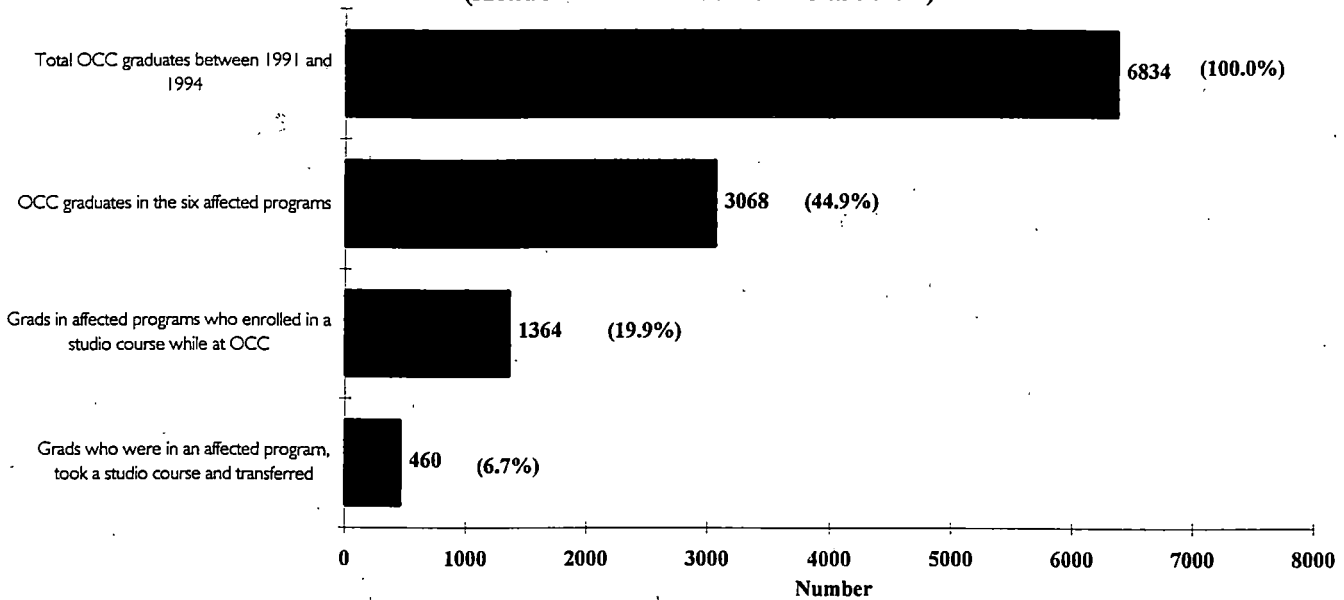pc: R. Thompson
      C. Hawkins
      T. Paulson

/s

Impact of UTA Upon OCC Transfer Students
(Spring 1993 to Winter 1995)*

OCC students who have transferred to other Michigan colleges/universities	1708 (100.0%)
OCC students who transferred and were in affected program	675 (39.5%)
Students transferring who were in affected program and took a studio course	154 (9.0%)

0   200   400   600   800   1000   1200   1400   1600   1800   2000

Number

Among former OCC students who transferred to other institutions in Michigan* between Spring 1993 and Winter 1995, the percent who were in one of the affected programs and took a studio course while at OCC is 9% (154 students). This figure represents the percent of transfer students most likely to be affected by the Universal Transfer Agreement.

*Based on data reported to OCC by the following institutions: Central Michigan, Eastern Michigan, Ferris State, Lake Superior State, Michigan State, Michigan Tech, Northern Michigan, Saginaw Valley State, University of Michigan (Ann Arbor and Flint), Western Michigan
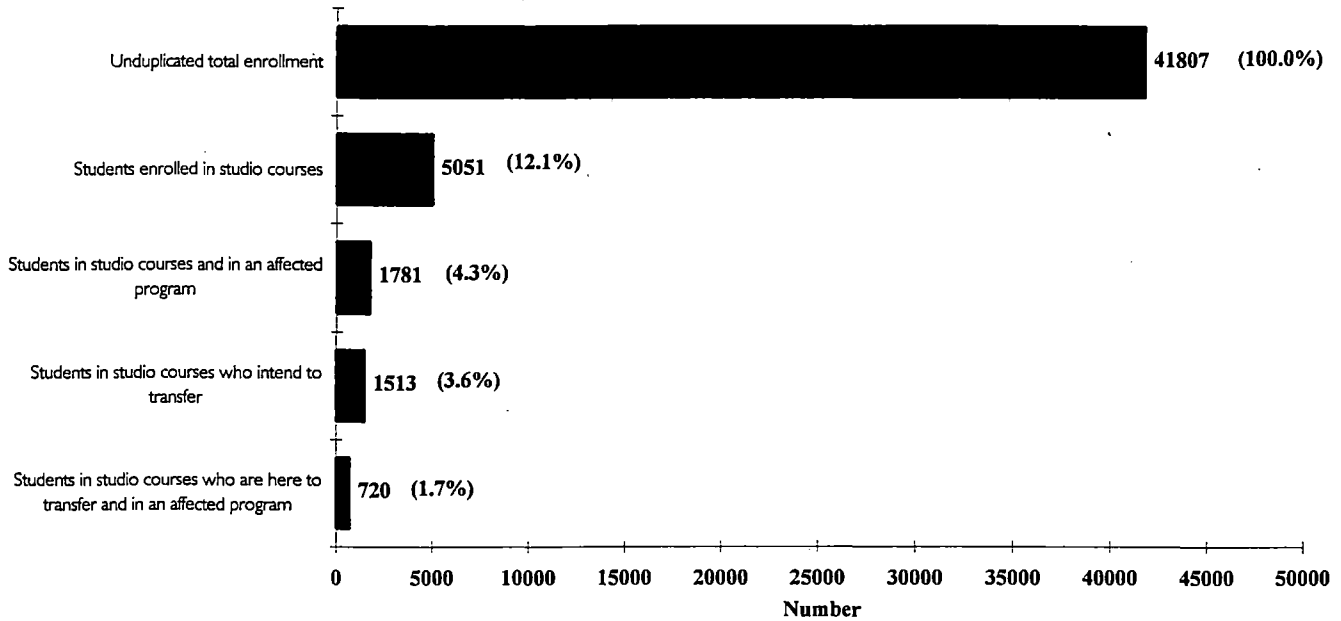
Impact of UTA Upon Graduates
(Academic Years 1991-92 to 1993-94)

Category	Number	Percent
Total OCC graduates between 1991 and 1994	6834	(100.0%)
OCC graduates in the six affected programs	3068	(44.9%)
Grads in affected programs who enrolled in a studio course while at OCC	1364	(19.9%)
Grads who were in an affected program, took a studio course and transferred	460	(6.7%)

Number

The percent of all OCC graduates from academic year 1991-92 to 1993-94 who were in one of the affected programs, took a studio course at OCC, and transferred is 6.7% (460 students)*. This figure represents the percent of graduates most likely to be affected by the Universal Transfer Agreement.

*From Graduate Follow-up Survey (GFS) data.

Source: OCC Office of Institutional Planning & Analysis

Impact of UTA on Students in Studio Courses
(Academic Year 1994-95)

Category	Value
Unduplicated total enrollment	41807 (100.0%)
Students enrolled in studio courses	5051 (12.1%)
Students in studio courses and in an affected program	1781 (4.3%)
Students in studio courses who intend to transfer	1513 (3.6%)
Students in studio courses who are here to transfer and in an affected program	720 (1.7%)

Number

Among all students enrolled during 1994-95, the percent who were enrolled in a studio course, were in one of the affected programs and intended to transfer is 1.7% (720 students). This figure represents the percent of students most likely to be affected by the Universal Transfer Agreement.

SCHs by Course Prefix Code
Academic Years 1991-92 to 1994-95

Course	1991-92	1992-93	1993-94	1994-95	Percent 5-yr Change	Average Class Size 1994-95
ART	9390	8841	8751	7866	-16.2	15.9
CER	1352	1497	1477	1351	-0.1	11.7
MUS	641	586	644	612	-4.5	10.9
PER	445	467	362	322	-27.6	17.9
PHO	2469	828	1755	1974	-20.0	27.4
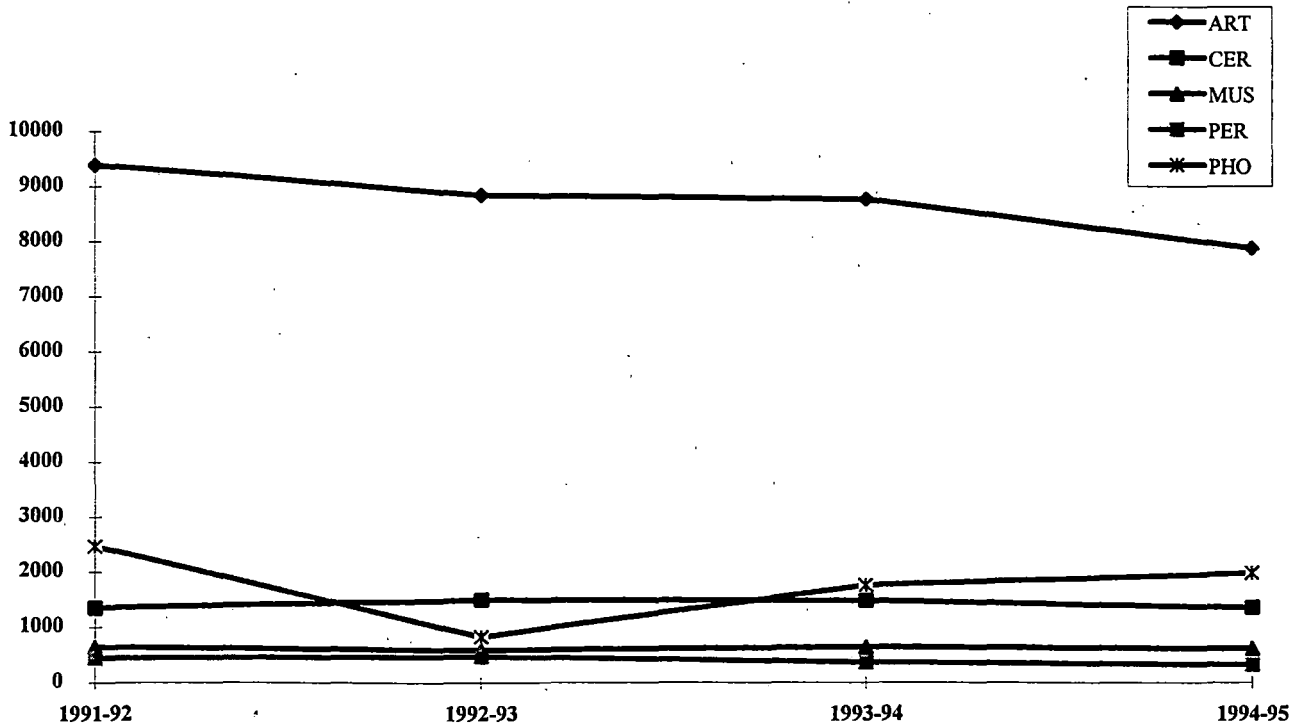
Enrollment in Individual Studio Courses
(Academic Years 1991-92 to 1994-95)

Course		1991-92	1992-93	1993-94	1994-95	Percent 5-yr Change	Average Class Size 1994-95
ART	151	2706	2523	2586	2133	-21.2	23.7
ART	152	774	828	828	834	7.8	19.9
ART	153	120	306	141	153	27.5	10.2
ART	154	2049	1737	1791	1665	-18.7	16.3
ART	155	84	114	75	117	39.3	13.0
ART	157	237	105	99	162	-31.6	10.8
ART	158	696	627	708	522	-25.0	21.8
ART	160	489	465	411	414	-15.3	15.3
ART	161	372	312	411	207	-44.4	17.3
ART	163	0	51	0	0	0.0	0.0
ART	165	111	147	144	126	13.5	14.0
ART	167	189	183	168	177	-6.3	19.7
ART	251	378	303	291	282	-25.4	13.4
ART	252	291	294	237	261	-10.3	5.8
ART	254	468	393	375	453	-3.2	9.4
ART	255	0	30	18	21	0.0	2.3
ART	257	228	87	144	144	-36.8	8.0
ART	259	108	45	39	0	-100.0	0.0
ART	263	0	6	0	0	0.0	0.0
ART	264	33	66	75	51	54.5	2.8
ART	267	15	36	42	24	60.0	2.7
ART	268	15	69	39	27	80.0	4.5
ART	270	27	6	21	15	-44.4	5.0
ART	271	0	108	108	78	0.0	3.7
CER	121	630	597	594	558	-11.4	14.3
CER	122	231	231	255	204	-11.7	8.5
CER	131	210	174	192	225	7.1	15.0
CER	221	16	16	16	16	0.0	4.0
CER	222	24	16	0	16	-33.3	4.0
CER	232	66	126	162	126	90.9	14.0
CER	241	90	204	156	111	23.3	12.3
CER	242	69	117	90	87	26.1	9.7
CER	248	16	16	12	8	-50.0	2.0
ENG	280	786	768	876	789	0.4	23.9
ENG	282	135	114	90	51	-62.2	8.5
MUS	151	210	212	294	270	28.6	13.5
MUS	152	14	0	0	0	-100.0	0.0
MUS	157	152	122	186	180	18.4	15.0
MUS	158	0	34	0	0	0.0	0.0
MUS	166	0	10	33	30	0.0	4.1
MUS	171	30	37	23	20	-33.3	6.7
MUS	172	6	7	10	13	116.7	4.3
MUS	173	1	4	5	8	700.0	2.7
MUS	174	0	3	5	5	0.0	1.7
MUS	179	32	2	20	24	-25.0	1.8
MUS	255	32	50	36	40	25.0	2.3
MUS	161	62	54	32	22	-64.5	11.0

Source: OCC Office of Institutional Planning & Analysis

MUS	162	52	30	0	0	-100.0	0.0
MUS	163	36	6	0	0	-100.0	0.0
MUS	164	14	0	0	0	-100.0	0.0
MUS	201	0	15	0	0	0.0	0.0
MUS	202	0	0	0	0	0.0	0.0
PER	165	445	467	362	322	-27.6	17.9
PHO	122	2469	2124	1755	1974	-20.0	27.4
THE	157	555	522	495	399	-28.1	19.0
THE	158	123	156	96	63	-48.8	5.3
THE	170	50	33	22	11	-78.0	1.0
THE	257	0	0	0	0	0.0	0.0

Universal Transfer Agreement
Policy Analysis

In assessing the potentional impact of the Universal Transfer Agreement (UTA) upon students...

Impact on Graduates

A total of 6,834 graduates of which 3,068 (44.9%) received degress in one of the programs that would be affected by UTA.

1991-92 and 1993-94

Graduates in affected programs = 3,068 44.9%
Graduates not in affected programs = 3,766 55.1%
Total Graduates = 6,834

Among the 3,068 graduates in one of the affected programs:

1,704 (55.5%) never took a studio courses
1,364 (44.5%) took one or more studio courses or 20.0% of all graduates over the three year period.

The average number of studio courses taken by these graduates was 2.0 among those who did take such a course.

Universal Transfer Agreement
Research Proposal
(Draft Revised: May 22, 1996)

1. Graduates

- Graduates over the past three years in the six affected programs/degrees
(Programs: ENG, FIN, INT, LIB, BUS + Degrees: ASC)

  a   Number of graduates who enrolled in a "studio" course while at OCC. This will measure the percent of graduates UTA has the *potential* to effect.

  b   Number of graduates who enrolled in a "studio" course while at OCC and who also transferred. This will measure the percent of graduates UTA is *likely* to effect.

  c   Among all graduates the percent of credits that are "studio" courses. This will measure the extent to which individual graduates will be affected in terms of credits.

  d   Among all graduates the percent of courses that are "studio" courses. This will measure the extent to which individual graduates will be affected in terms of courses.

2. Transfers

- Former OCC students who have transferred to other Michigan colleges/universities:

  a   Number of OCC students who enrolled in a "studio" courses before transferring. This will measure the percent of students who have the *potential* to be effected.

  b   Number of OCC students who enrolled in a "studio" courses and were also in one of the affected programs/degrees. This will measure the percent of transfers who are *likely* to be effected.

  c   Among these students (item b) the number of courses that were "studio". This will measure the extent to which students will be effected in terms of courses.

  d   Among these students (item b) the number of credits that were "studio". This will measure the extent to which students will be effected in terms of credit hours.

3. Students in Studio Courses

- Unduplicated students enrolled during academic year 1994-95 who enrolled in a "studio" course:

  a   Frequency by curriculum. This will measure the percent of students who have the *potential* to be effected.

  b   Frequency by reason for attending OCC (from registration process). This will measure the percent of students who are *likely* to be effected.

  c   Among students who are here to transfer, frequency by curriculum. This will measure to a greater extent those *likely* to be effected.

4. Enrollment Trend

- Five year enrollment trend in each "studio" course:

  a   Credit hours (ACS-6)
  b   Duplicated headcount (ACS-6)

  This will illustrate recent trends in "studio" courses which will help to provide background information as to the potential impact upon these courses.

- Average number of students (seats taken) per each "studio" course. This will measue the likelihood of courses "making" based on the required number of seats per section.

Overall, 14% of students in studio courses are in an affected program and intend to transfer.

4. Enrollment Trend

● Five year enrollment trend in each "studio" course:

    a   Credit hours (ACS-6)
    b   Duplicated headcount (ACS-6)

This will illustrate recent trends in "studio" courses which will help to provide background information as to the potential impact upon these courses.

● Average number of students (seats taken) per each "studio" course. This will measue the likelihood of courses "making" based on the required number of seats per section.

Universal Transfer Agreement
Results

1. Graduates

- Total OCC graduates over the past three years=6,384

  OCC graduates in the six affected programs/degree(ENG,FIN,INT,LIB,BUS,ASC)=3,068 (44.9% of total)

  a   Number of graduates in affected programs who enrolled in a "studio" course while at OCC=1,364 (44.5%)

  b   Number of graduates who enrolled in a "studio" course while at OCC and who also transferred=460 (42.9% of those in affected programs who transferred)

  c   Mean number of studio courses taken by graduates of affected programs=.89
      Mean number of studio credits taken by graduates of affected programs=2.6

  d   Mean percent of courses which are studio courses=4%
      Mean percent of credits taken which are studio credits=3%

Overall, 6% of all graduates were in an affected program, took a studio course, and transferred.

2. Transfers

- Former OCC students who have transferred to other Michigan colleges/universities=1,708

  a   Number of OCC students who enrolled in a "studio" courses before transferring=288(16.9% of those transferring)

  b   Number of OCC students who enrolled in a "studio" courses and were also in one of the affected programs/degrees=154 (22.8%)

  c   Among these students (item b) the mean number of studio courses taken=.35
      Mean number of studio credits=1.01

  d   Among these students (item b) the mean percent of studio courses=5%
      Mean percent of studio credits=5%

Overall, 9% of students tranferring were in an affected program and took a studio course.

3. Students in Studio Courses

- Unduplicated students enrolled during academic year 1994-95 who enrolled in a "studio" course=5,051

a   Frequency by curriculum (ASC=166 ,BUS=354, FIN=211, ENG=80, LIB=965, In=5)Total students in affected programs=1,781

b   Students in studio courses who intend to transfer=1513 (31.8%)

c · Among students who are here to transfer, frequency by program and degree (ASC=81, ENG=44, LIB=396, BUS=126, INT=1,FIN=72) Total students in affected programs intending to transfer=720 (47.5% of those intending to transfer).

Overall, 14% of students in studio courses are in an affected program and intend to transfer

Oakland Community College
Research Office
UTA: Record Layout

Loc	Field Name	Format/Example
@01	Social Security Number	
@10	Curriculum code	(CIS, NUR, etc...)
@13	Degree Program	(AAS, AAC, etc...)
@16	Intent Survey Question	

Value Labels:

1=To obtain an OCC degree or certificate
2=To complete courses for transfer
3=To gain skills to get a job
4=To upgrade existing job skills
5=To take courses for personal enrichment
6=Reason other than those previously listed
9=Unknown or no response

Loc	Field Name	Format/Example
@17	Total Successful Credits Completed	5.1
@22	Total Successful Courses Completed	3.0
@25	Total Successful Studio Courses Completed	2.0
@27	Total Successful Studio Credits Completed	4.1

MARCH 26, 1996

UNIVERSAL TRANSFER AGREEMENT DATA
TABLE OF SESSION BY FILETYPE   *Acad year = 1994/95*

SESSION   FILE TYPE

FREQUENCY PERCENT ROW PCT COL PCT	CREDIT	NON-CREDIT	TOTAL
944	4664	932	5596
	9.63	1.92	11.56
	83.35	16.65	
	11.02	15.29	
945	25514	2547	28061
	52.69	5.26	57.95
	90.92	9.08	
	60.28	41.77	
951	7804	2618	10422
	16.12	5.41	21.52
	74.88	25.12	
	18.44	42.94	
952	4342	0	4342
	8.97	0.00	8.97
	100.00	0.00	
	10.26	0.00	
Total	42324	6097	48421
	87.41	12.59	100.00

Students in studio cources who intend to transfer — freq. by curriculum

PROGRAM. OCC Program of Study

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Accounting	ACC	24	1.6	1.6	1.6
Architecture	ACH	16	1.1	1.1	2.6
Machine Repair	AMR	1	.1	.1	2.7
Pattern Maker-Metal	APM	1	.1	.1	2.8
Architectural Engine	ARC	17	1.1	1.1	3.9
Science	ASC	37	2.4	2.4	6.3
Automobile Servicing	ASR	1	.1	.1	6.4
Tool Maker	ATM	1	.1	.1	6.5
Audio Visual Technol	AUD	2	.1	.1	6.6
Aviation Flight Tech	AVF	2	.1	.1	6.7
Business Information	BIS	3	.2	.2	6.9
Business Administrat	BUS	126	8.3	8.3	15.3
Automotive Body Desi	CAB	6	.4	.4	15.7
Computer Aided Desig	CAD	5	.3	.3	16.0
Communication Arts &	CAT	7	.5	.5	16.5
Ceramic Technology	CER	4	.3	.3	16.7
Computer Integrated	CIN	1	.1	.1	16.8
Computer Iintgrated	CIP	1	.1	.1	16.9
Computer Information	CIS	19	1.3	1.3	18.1
Climate Control Syst	CLI	1	.1	.1	18.2
Cosmetology	COS	2	.1	.1	18.3
Police Evidence Tech	CRI	1	.1	.1	18.4
Criminal Justice/Sec	CRJ	8	.5	.5	18.9
Culinary Arts	CUL	1	.1	.1	19.0
Noninvasive Cardiova	CVT	1	.1	.1	19.0
Data Processing-Busi	DAT	1	.1	.1	19.1
Dental Hygiene-Appli	DHY	6	.4	.4	19.5
Diagnostic Medical S	DIA	3	.2	.2	19.7
Drafting	DRA	2	.1	.1	19.8
Early Childhood Deve	EAR	14	.9	.9	20.8
Electromechancal Eng	EET	1	.1	.1	20.8
Electronics Technolo	ELE	3	.2	.2	21.0
Electrical Trades Te	ELH	1	.1	.1	21.1
Emergency Medical Te	EME	1	.1	.1	21.2
Pre-Engineering	ENG	44	2.9	2.9	24.1
Exercise Science & T	EXR	2	.1	.1	24.2
Fire Fighter Technol	FFT	1	.1	.1	24.3
Liberal Arts-Fine Ar	FIN	72	4.8	4.8	29.0
Fluid Power Technolo	FLU	1	.1	.1	29.1
Food Service Managem	FOO	1	.1	.1	29.1
General Studies	GEN	109	7.2	7.2	36.4
Graphics & Communica	GRA	27	1.8	1.8	38.1
Guest Student	GUE	34	2.2	2.2	40.4
Hospital Pharmacy-Ap	HOS	1	.1	.1	40.4
Hotel, Motel Managem	HOT	2	.1	.1	40.6
High School Guest	HSG	3	.2	.2	40.8

PROGRAM   OCC Program of Study

Environmental System	HVA	2	.1	.1	40.9
Industrial Technolog	IDT	1	.1	.1	41.0
Nursing	IJL	8	.5	.5	41.5
Graphic & Commerical	ILL	7	.5	.5	42.0
Pre-International Co	INT	1	.1	.1	42.0
Landscape Technology	LAN	2	.1	.1	42.2
Law Enforcement	LAW	7	.5	.5	42.6
Library Technical As	LBT	1	.1	.1	42.7
	LEG	1	.1	.1	42.8
Radiologic Technolog	LGK	1	.1	.1	42.8
Legal Assistant	LGL	5	.3	.3	43.2
Liberal Arts	LIB	396	26.2	26.2	69.3
Early Childhood Deve	MAL	7	.5	.5	69.8
Mgt Development-Busi	MAN	8	.5	.5	70.3
Mental Health/Social	MBC	6	.4	.4	70.7
Medical Assisting	MDA	5	.3	.3	71.1
Medical Records Tran	MDR	2	.1	.1	71.2
Mental Health/Social	MEN	16	1.1	1.1	72.2
Medical Lab Technolo	MLT	1	.1	.1	72.3
Non-Degree Student	NDS	59	3.9	3.9	76.2
Nursing-Applicant	NUR	37	2.4	2.4	78.7
Mgt Development-Offi	OAD	1	.1	.1	78.7
Audiovisual Technolo	PHO	13	.9	.9	79.6
Modified Career Ladd	PNE	1	.1	.1	79.6
Pre-Physical Therapi	PPT	9	.6	.6	80.2
Pre-Veterinarian Tec	PVT	3	.2	.2	80.4
Respiratory Therapy-	RES	2	.1	.1	80.6
Mgt Development-Reta	RET	2	.1	.1	80.7
Mgt Development-Reta	RFB	1	.1	.1	80.8
Radiologic Technolog	RLT	4	.3	.3	81.0
Robotics/Automated S	ROB	1	.1	.1	81.1
Mgt Development-Smal	SBM	1	.1	.1	81.2
Respiratory Therapy	TLW	1	.1	.1	81.2
CAT-Television Field	TVP	2	.1	.1	81.4
Undecided	UND	281	18.6	18.6	99.9
Vehicle Body Technol	VEH	1	.1	.1	100.0
	Total	1513	100.0	100.0	

Valid cases   1513   Missing cases   0

DEGREE   = "ASC" or

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		380	25.1	25.1	25.1
	AAS	249	16.5	16.5	41.6
	ABA	126	8.3	8.3	49.9
	AGS	109	7.2	7.2	57.1
	ALA	469	31.0	31.0	88.1
	ASC	81	5.4	5.4	93.5
	DJW	3	.2	.2	93.7
	DRA	2	.1	.1	93.8
	EHR	1	.1	.1	93.9
	IJL	37	2.4	2.4	96.3
	LGK	4	.3	.3	96.6
	LGS	1	.1	.1	96.6
	MAL	14	.9	.9	97.6
	MBC	16	1.1	1.1	98.6
	MMB	6	.4	.4	99.0
	MVW	1	.1	.1	99.1
	PPT	9	.6	.6	99.7
	PVT	3	.2	.2	99.9
	TLW	2	.1	.1	100.0
	Total	1513	100.0	100.0	

Valid cases   1513   Missing cases   0

PROGRAM   OCC Program of Study

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Accounting	ACC	79	1.6	1.6	1.6
Architecture	ACH	32	.6	.6	2.2
	ALM	1	.0	.0	2.2
Machine Repair	AMR	1	.0	.0	2.2
Model Maker-Metal	AMT	1	.0	.0	2.3
Pattern Maker-Metal	APM	1	.0	.0	2.3
Pre-Apprentice	APP	1	.0	.0	2.3
Architectural Engine	ARC	27	.5	.5	2.8
Science	ASC	86	1.7	1.7	4.5
Automobile Servicing	ASR	11	.2	.2	4.8
Tool Maker	ATM	2	.0	.0	4.8
Audio Visual Technol	AUD	6	.1	.1	4.9
Aviation Flight Tech	AVF	5	.1	.1	5.0
Aviation Management	AVM	1	.0	.0	5.0
Aviation Maintenance	AVT	1	.0	.0	5.0
Business Information	BIS	45	.9	.9	5.9
Business Administrat	BUS	354	7.0	7.0	12.9
Automotive Body Desi	CAB	24	.5	.5	13.4
Computer Aided Desig	CAD	97	1.9	1.9	15.3
Automotive Industria	CAI	1	.0	.0	15.4
Communication Arts &	CAT	16	.3	.3	15.7
Ceramic Technology	CER	117	2.3	2.3	18.0
Computer Integrated	CIN	1	.0	.0	18.0
Computer Iintgrated	CIP	1	.0	.0	18.0
Computer Information	CIS	95	1.9	1.9	19.9
Climate Control Syst	CLI	5	.1	.1	20.0
Cosmetology Manageme	COP	5	.1	.1	20.1
Corrections Officer	COR	1	.0	.0	20.1
Cosmetology	COS	4	.1	.1	20.2
Conference & Court R	COU	3	.1	.1	20.3
Computer Based Photo	CPH	1	.0	.0	20.3
Police Evidence Tech	CRI	4	.1	.1	20.4
Criminal Justice/Sec	CRJ	23	.5	.5	20.8
Culinary Arts	CUL	24	.5	.5	21.3
Noninvasive Cardiova	CVT	6	.1	.1	21.4
Data Processing-Busi	DAT	3	.1	.1	21.5
Drafting & Design Te	DDT	2	.0	.0	21.5
Dental Hygiene-Appli	DHY	42	.8	.8	22.4
Diagnostic Medical S	DIA	41	.8	.8	23.2
Diagnostic Medical S	DJW	2	.0	.0	23.2
Drafting	DRA	5	.1	.1	23.3
Early Childhood Deve	EAR	73	1.4	1.4	24.7
Electronic Computer	ECM	2	.0	.0	24.8
Electromechancal Eng	EET	2	.0	.0	24.8
	EHR	5	.1	.1	24.9
Electronics Technolo	ELE	20	.4	.4	25.3

PROGRAM   OCC Program of Study

Electrical Trades Te	ELH	3	.1	.1	25.4
Electrical Trade/Ele	ELT	1	.0	.0	25.4
Emergency Medical Te	EME	8	.2	.2	25.6
Pre-Engineering	ENG	80	1.6	1.6	27.1
Executive Secretaria	EXE	2	.0	.0	27.2
Exercise Science & T	EXR	23	.5	.5	27.6
Fire Fighter Technol	FFT	12	.2	.2	27.9
Liberal Arts-Fine Ar	FIN	211	4.2	4.2	32.1
Fluid Power Technolo	FLU	3	.1	.1	32.1
Food Service Managem	FOO	6	.1	.1	32.2
General Studies	GEN	280	5.5	5.5	37.8
Gerontology	GER	7	.1	.1	37.9
Graphics & Communica	GRA	113	2.2	2.2	40.2
Guest Student	GUE	40	.8	.8	40.9
Health Care Administ	HEA	7	.1	.1	41.1
Hospital Pharmacy-Ap	HOS	6	.1	.1	41.2
Hotel, Motel Managem	HOT	5	.1	.1	41.3
High School Guest	HSG	10	.2	.2	41.5
Histologic Technolog	HST	1	.0	.0	41.5
Environmental System	HVA	3	.1	.1	41.6
Environmental System	HVT	1	.0	.0	41.6
Industrial Technolog	IDT	1	.0	.0	41.6
Nursing	IJL	112	2.2	2.2	43.8
Graphic & Commerical	ILL	42	.8	.8	44.7
Pre-International Co	INT	5	.1	.1	44.8
Industrial Technolog	ITG	1	.0	.0	44.8
Landscape Technology	LAN	27	.5	.5	45.3
Law Enforcement	LAW	34	.7	.7	46.0
Library Technical As	LBT	8	.2	.2	46.1
	LEG	2	.0	.0	46.2
Radiologic Technolog	LGK	3	.1	.1	46.2
Legal Assistant	LGL	50	1.0	1.0	47.2
Liberal Arts	LIB	965	19.1	19.1	66.3
Nursing Advance Stan	LPN	4	.1	.1	66.4
Machine Tool Technol	MAC	6	.1	.1	66.5
Early Childhood Deve	MAL	28	.6	.6	67.1
Mgt Development-Busi	MAN	22	.4	.4	67.5
Mental Health/Social	MBC	24	.5	.5	68.0
Medical Assisting	MDA	13	.3	.3	68.3
Medical Records Tran	MDR	18	.4	.4	68.6
Mechanical Design Te	MEC	2	.0	.0	68.7
Mental Health/Social	MEN	74	1.5	1.5	70.1
Medical Lab Technolo	MLT	3	.1	.1	70.2
Dental Hygiene	MMB	11	.2	.2	70.4
Microprocessor Techn	MTY	4	.1	.1	70.5
Non-Degree Student	NDS	271	5.4	5.4	75.8
Nuclear Medicine Tec	NUC	1	.0	.0	75.9
Machine Tool-Numeric	NUM	1	.0	.0	75.9
Nursing-Applicant	NUR	207	4.1	4.1	80.0
Mgt Development-Offi	OAD	5	.1	.1	80.1

PROGRAM   OCC Program of Study

Office Information S	OIS	2	.0	.0	80.1
Audiovisual Technolo	PHO	93	1.8	1.8	82.0
Modified Career Ladd	PNE	15	.3	.3	82.3
Pre-Physical Therapi	PPT	22	.4	.4	82.7
Practical Nurse Educ	PRA	2	.0	.0	82.7
Pre-Veterinarian Tec	PVT	7	.1	.1	82.9
Quality Assurance Te	QAT	3	.1	.1	82.9
Respiratory Therapy-	RES	12	.2	.2	83.2
Mgt Development-Reta	RET	5	.1	.1	83.3
Mgt Development-Reta	RFB	7	.1	.1	83.4
Radiologic Technolog	RLT	37	.7	.7	84.1
Robotics/Automated S	ROB	6	.1	.1	84.3
Radiation Therapy Te	RTT	3	.1	.1	84.3
Mgt Development-Smal	SBM	4	.1	.1	84.4
Security & Risk Mana	SRM	1	.0	.0	84.4
Environmental System	TER	2	.0	.0	84.5
Respiratory Therapy	TLW	3	.1	.1	84.5
CAT-Television Field	TVP	6	.1	.1	84.6
Undecided	UND	767	15.2	15.2	99.8
Vehicle Body Technol	VEH	7	.1	.1	100.0
Welding & Fabricatin	WEL	2	.0	.0	100.0
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	Total	5051	100.0	100.0	

Valid cases   5051   Missing cases   0

Students in studio courses — reasons for enrolling

INTENT   Reason for Enrolling at OCC

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
OCC degree/cert	1	2345	46.4	49.3	49.3
Transfer	2	1513	30.0	31.8	81.1
Skills to get job	3	167	3.3	3.5	84.6
Upgrade skills	4	148	2.9	3.1	87.7
Personal enrichment	5	499	9.9	10.5	98.2
Other	6	88	1.7	1.8	100.0
	.	291	5.8	Missing	
	Total	5051	100.0	100.0	

Valid cases   4760   Missing cases   291