**Authorized Signature** 



ADS 31 8/99



FINANCIAL AID RECIPIENTS

Office Use: Effective Period

WHITE ➤ Records
CANARY = Institutional Research Office
PINK = Student '

# TPLEASE COMPLETE BY PRINTING CLEARLY IN INK

					•
NAMELast	· · · · · · · · · · · · · · · · · · ·	First	Social Securi	ty Number	
Cast		rnst	Daytime Pho	ne No. ( )	
				,	
HOME CAMPUS	: DAH DHL (	or □ro □s	F Credits being	taken <i>before</i> this wil	hdrawal
YEAR	☐ Winter ☐ Spring	g □ Summer □ Fa	all Credits being	taken <i>after</i> this with	irawal
**************************************			, · · ·		
ARE YOU RECE	IVING: VA benefits:	Yes □ No Fina	ancial aid: ☐ Yes ☐ No	Social Security	benefits:
ice Use Only:					
	Court	ie 1	Course 2	Course 3	Course 4
URSE CODE (EX:	ENG 151)				·
					<del>-</del>
CTION NO. (EX:	HL X99)				,
<del></del>					
F 0F 00UD0F					
LE OF COURSE					
Ba sura to India	ate the reason(s) for wit	hdrawel for each on	urce Check all that a	nnlv.	
		Course 1	Course 2	Course 3	Course 4
	unprepared for course -				
	too fast/Can't keep up -				
	o heavy				
d. Course won't	transfer				
	v staff/faculty				
e. Misadvised b				P=1	П
e. Misadvised b	any classes	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		·················· [] ···············	
<ul><li>e. Misadvised b</li><li>f. Missed too m</li><li>g. Not required</li></ul>	iany classesfor program/Change in m	ajor 🗆			
<ul><li>e. Misadvised b</li><li>f. Missed too m</li><li>g. Not required</li><li>h. Unsatisfied w</li></ul>	iany classesfor program/Change in m	ajor 🗆			
<ul><li>e. Misadvised b</li><li>f. Missed too m</li><li>g. Not required</li><li>h. Unsatisfied w</li></ul>	iany classesfor program/Change in m	ajor 🗆			
e. Misadvised b f. Missed too m g. Not required h. Unsatisfied w l. Unhappy with J. Time conflict	for program/Change in m lith course content	ajor			
e. Misadvised b f. Missed too m g. Not required h. Unsatisfied w l. Unhappy with J. Time conflict	for program/Change in m /ith course content	ajor			
e. Misadvised b f. Missed too m g. Not required h. Unsatisfied w l. Unhappy with J. Time conflict k. Family respo l. Medical reaso	for program/Change in multiple course content course content course with work schedule consibilities cons / Illness	ajor			
e. Misadvised b f. Missed too m g. Not required h. Unsatisfied w l. Unhappy with J. Time conflict k. Family respo l. Medical reaso	for program/Change in multiple course content course content course with work schedule consibilities	ajor			
e. Misadvised b f. Missed too m g. Not required h. Unsatisfied w l. Unhappy with j. Time conflict k. Family respo l. Medical reas m. Personal fina	for program/Change in myth course content with course content with work schedule maibilities mois/Illness	ajor			
e. Misadvised b f. Missed too m g. Not required h. Unsatisfied w l. Unhappy with j. Time conflict k. Family respo l. Medical rease m. Personal fina n. Other:	for program/Change in mylth course content	ajor			
e. Misadvised b f. Missed too m g. Not required h. Unsatisfied w l. Unhappy with J. Time conflict k. Family respo l. Medical reas m. Personal fina n. Other:	for program/Change In moulth course content	ajor — — — — — — — — — — — — — — — — — — —	ithdrawal or future educati	ional needs?	
e. Misadvised b f. Missed too m g. Not required h. Unsatisfied w l. Unhappy with j. Time conflict k. Family respo l. Medical reas m. Personal fina n. Other:  Vould you like son	for program/Change in mylth course content	ajor — — — — — — — — — — — — — — — — — — —	ithdrawal or future educati	ional needs?	

Today's date

# Oakland Community College

# **Student Withdrawal Form**

 $White = Records \quad Yellow = Institutional \ Research \ Office \quad Pink = Student$ 

Please complete	by printing cl	early in ink		<del></del>	<del></del>		
				ing from school could affect both that you contact the Financial A			
Name:		Social Security Number					
Last		First	MI	•			
Daytime Phone 1	No. ( )		Home campus:	□ AH □HL □OR □ RO	□Southfield		
Season: Winter Summer Spring Fall Year: 19 Number of credits this semester BEFORE withdrawal Number of credits AFTER this transaction:							
1. Enter the req	uested informat	ion for each	course. Then indicate the	e reason(s) for withdrawal for ea	ch course (check all that apply		
Course Code	Section No.	Credits	Co	ourse Title	Office use		
☐ Advising issu	ts: (specify) ts: (specify) ctor: (specify)_ Tra	nsportation	problemsMoving ou	t of the area Child care pro Other_	blems Personal reasons		
Course Code	Section No.	Credits	Co	ourse Title	Office Use		
,							
☐ Registration i ☐ Advising issu ☐ Work conflic	ies: (specify)						

☐ Other issues:		-	oroblemsMoving out of the area as Medical reasonsOther	<del></del>	
Course Code	Section No.	Credits	Course Title		Office U
		-		<del></del>	
Degistration	iaguagi (angaifu)		· · · · · · · · · · · · · · · · · · ·	=	
Advising issu	issues. (specify)				
☐ Work conflic	ts: (specify)				
□ Course/Instru	ictor: (specify)				
☐ Other issues:			problemsMoving out of the area	Child care problems	Personal rease
			ns Medical reasons Other		
		mour reason			
Course Code	Section No.	Credits	Course Title		Office U
- Course cour	Section 110.	Credits		<del></del>	- Office C
☐ Registration	issues: (specify)	/			
☐ Advising issu	ues: (specify)	· · · · ·	·	· <del>.</del>	
☐ Work conflic	ts: (specify)				
☐ Course/Instru	ctor: (specify)				
☐ Other issues:	Tra	nsportation	oroblemsMoving out of the area	Child care problems	Personal reas
	Fin	ancial reason	ns Medical reasonsOther		
2. If you are wit			rses, do you intend to re-enroll at OCC a	at a later date?	
□ yes			☐ unsure ☐ does not apply		••
			n an OCC counselor? ☐ yes ☐ no		
4. Would you li	ke someone from	n OCC to co	ontact you to discuss your withdrawal or	future educational needs?	□ yes □ no
5. If there is any	thing OCC cou	d have done	to have prevented your withdrawal, ple	ase specify:	
				. ,	
Student's Signat	1180			Data	
Student's Signat	ure			Date	
Effective Perio	d· Today	's date:	Authorized Signature		

Department name: Office Of Institutional Research

Submitted to: Carol A. Brown

Submitted by: Martin A. Orlowski, Director

Date: 10/06/98

Critical Recommendation Proposal for Modification of the *Student Withdrawal Form*.

### **Management Summary:**

#### What is the issue?

Each year a large number of students withdraw from registered courses. In one recent year (1996), the number of credit hours dropped by students was well in excess of 40,000. Analysis of Grade Distribution Reports for the 1996 academic year indicated that approximately 20,000 "W' grades were given to students. Even a conservative estimate of 3 credits per student suggests 60,000 student credit hours lost through withdraw is not an exaggeration. In fact, this is an underestimation of student credit hours lost by withdraw since it includes none of the students who dropped registered credits prior to the start of instruction (i.e., 1800 students in one recent semester) nor does it include anyone who does not follow formal withdrawal procedures. This translates to a loss in two ways. First, there is a forfeiture of revenue due to student tuition refunds (conservatively calculated on in-district tuition, almost \$200,000 in 1996). Secondly, withdraws represent a segment of the student population whose educational needs and goals, for some reason, are not being met. The latter may have more far-reaching implications in the long run. Certainly not all of these student withdrawals are preventable; some are inevitable. However, a significant number of them might be avoided by better understanding the reasons behind them.

The <u>Student Withdrawal Form</u> currently in use does not allow for the reasons of withdrawal to be clearly established. It is our believe that a modified form will provide a greater understanding of why students are withdrawing from courses which in turn can be used to address retention issues.

Student retention needs to be considered a college-wide responsibility that can best be improved by collaborative and coordinated efforts of the administration, faculty, and staff. Thus, collecting and analyzing such data will only be worthwhile if there is an interest and willingness to utilize it.

# Why is this issue important for OCC to solve?

Retention of students is a concern for all community colleges. Retaining current students and attracting new students are important issues for not only the financial health of the institution but also our ultimate goal of improving, meeting, and maintaining students' educational experiences. It is directly related to the core process of acquisition and retention of students.

## What is the proposed solution and how does it solve the issue?

By re-structuring the **Student Withdrawal Form**, we can provide vital information to various

college departments and committees on an annul, semi-annual, or semester basis. Listed below are examples of the kinds of one-page reports that can be generated and their potential applications:

- Supply the Curriculum Review Committee (CRC) with data that compares withdrawals by course, section, and/or individual programs to college-wide withdrawals.
- Report information to the College Academics and Student Services Council (CASSC) on an annual or semi-annual basis that can assist in devising methods to improve current student retention and offer possible insight into marketing strategies for recruiting new students.
- Provide feedback specifically related to the classroom directly to particular programs and/or individual faculty members.
- Aid in creating an efficient and satisfying means of communicating with students to address individual concerns by having trained telephone interviewers contact students who indicate a desire to discuss their withdrawal.
- Assist in Outcome Assessment activities such as progress towards college goals.
- Enhance student services (such as those pertaining to registration, advising, and finances) by providing data regarding potential problems to the appropriate departments.

#### What is the benefit of the solution?

Re-structuring the current <u>Student Withdrawal Form</u> will allow data to be collected, analyzed, and disseminated in a more useful way. Because reports will focus on specific areas of concern, recipients will gain a valuable tool to aid in spotlighting problem areas where improvements can be made.

## What is the cost of the solution and time frame of implementation?

- Cost of designing the new form.
- Data entry and management of data file.
- Generation of reports.
- Training of telephone interviewers to contact students.
- Time spent by telephone interviewers with students.
- Time spent by the Institutional Research Office staff with staff and committees to interpret the data.
- Implementation will be completed by Summer semester 1999.

### **Issue Statement:**

- Retention of students is a concern for all community colleges including Oakland Community College. The overall issue centers on the college-wide interest of student retention with three specific areas of concern.
- First, each year a large number of students withdraw from registered courses. In one recent year (1996), the number of credit hours dropped by students was well in excess of 40,000. Analysis of Grade Distribution Reports for the 1996 academic year indicated that approximately 20,000 "W' grades were given to students. Even a conservative estimate of 3 credits per student suggests 60,000 student credit hours lost through withdraw is not an exaggeration. In fact, this is an underestimation of student credit hours lost by withdraw since it includes none of those students who dropped registered credits prior to the start of instruction (i.e., 1800 students in one recent semester) nor does it include anyone who does not follow formal withdrawal procedures. This translates to a loss in two ways. First, there is a forfeiture of revenue due to student tuition refunds (almost \$200,000 in 1996). These numbers are conservative as they are based only on indistrict tuition rates. Secondly, withdraws represent a segment of the student population whose educational needs and goals, for some reason, are not being met. The latter may have more far-reaching implications in the long run. While some student withdraws are inevitable, a significant number of them might be avoided by better understanding the reasons behind them.
- Secondly, the form currently utilized by the college is inadequate in the kind of information it collects. It does not allow for the reasons for student withdraws to be clearly established and does not lend itself to meaningful analysis. Currently, students are asked to indicate the reason(s) they are withdrawing from their course(s). The options students have to select from are often unclear and difficult to interpret. Further, there is no way to ascertain reasons for withdraw for each individual course. Thus, while one course may have proven to be too difficult another may have been dropped because of work conflicts.
- Finally, because the kind of information collected does not allow clear analysis and interpretation, it cannot currently be utilized by administration, faculty, and staff in meaningful ways that can aid in retention of students.
- In short, student retention needs to be considered a college-wide responsibility that can be improved by collaborative and coordinated efforts of the administration, faculty, and staff. In order to accomplish this, two things must occur: the appropriate information needs to be collected and analyzed and it needs to be disseminated to the proper committees, departments, or individuals.

### **Potential Solutions:**

• Solution 1: Re-design the current form

By re-structuring the current <u>Student Withdrawal Form</u>, we can provide data to various college departments and councils on an annual, semi-annual, or semester basis. The new form will be designed so that the reasons for withdrawal are more clear and will offer the opportunity to indicate a reason for withdrawal for each course. The following are examples of the kind of one-page reports that could be generated and their potential applications:

- Supply the Curriculum Review Committee with data that compares withdrawals by course, section, and/or individual programs to college-wide withdrawals.
- Report information to the CASSC (annually or semi-annually) that can assist in devising methods to improve current student retention and offer possible insight into marketing strategies for recruiting new students.
- Provide feedback specifically related to the classroom directly to particular programs and/or individual faculty members.
- Aid in creating an efficient and satisfying means of communicating with students to address individual concerns by having trained telephone interviewers contact students who indicate a desire to discuss their withdrawal. Our goal is to initiate 100% of the student contact calls and we estimate we can resolve 75% of them. The remaining 25% will be directed to the appropriate department (i.e., counseling department, registration office, etc.).
- Assist in Outcome Assessment activities such as progress towards college goals.
- Enhance student services (such as those pertaining to registration, advising, and finances) by providing information regarding potential problems to the appropriate departments.

The office of Institutional Research will be available to assist in the interpretation and utilization of all reports. It is our belief that by educating and assisting report recipients, the information will be utilized more efficiently.

• Solution 2: Discontinue the collection of data currently requested on the form

Alternatively we could revert back to a ½ sheet form that asks only information necessary for administrative processing (e.g., name, social security number, name of course dropped

etc.). This might serve to save some processing costs and time in the short term. However, it does nothing to improve the image of the college with those unsatisfied students who have withdrawn from all or some of their courses and have genuine complaints. Nor does it further the broader, far-reaching goals of the college of providing meaningful educational experiences for its students.

### • Cost-Benefit Analysis of Potential Solutions:

- ► <u>Implementation costs:</u>
- Designing new forms.
- Setting up report templates. This will include meeting with appropriate staff to determine the kind and frequency of report needed.
- Training telephone interviewers to handle student contacts.
- ► On-going costs:
- Data entry each semester: Approximately \$2,000 a year.
- Generation of reports: Once implementation is completed, each report will take approximately 1 hour to generate. For example, 6 semi-annual reports would take 12 hours per year to generate. Thus, 12 hours @ \$24.00 per hour = \$288.00 annually
- Identifying students to contact: Approximately 50 hours per year @ \$24.00 per hour to be conducted by a person from the Office of Institutional Research.
- Contacting students by phone: Approximately 900 calls will be made annually. Twelve calls will be made per hour (on average) at a salary rate of \$10.00 per hour. Thus, the annual cost will be approximately \$750.00. Currently, if properly implemented by the counseling department, this service costs the college \$4,600.00 annually (900 calls @ 5 calls per hour at a salary/benefits cost of \$26.00).

#### **Recommended Solution:**

For the reasons stated earlier, it is our belief that a modified <u>Student Withdrawal Form</u> will provide a greater understanding of why students are withdrawing from courses which in turn can be used to address retention and attrition issues.

# **Institutional Impact:**

• There are no anticipated negative impacts for students related to adoption of the proposed

solution.

- The current form asks if students wish to be contacted by the college to discuss their withdrawal. A modified form will continue to offer that option. By instituting a more reliable method of contacting students, individual students will feel as if they and their educational goals are important to the college which will go a long way in dispelling the often held believe that one is "just a number" at large institutions.
- In a broader sense, efforts to increase retention demonstrate an institutional commitment to improving student life and learning. Students benefit by any increase in the dedication, competency, care, and support offered by the administration, faculty, and staff.
- Research demonstrates that improving retention (particularly in the first year of college) will result in a greater commitment to the institution. Thus, the short term goal of increasing the number of students who finish any given semester will, in the long run, increase future enrollment and lower attrition rates.

### **Implementation Plan:**

- A new form can be designed and a small pilot study can be run in the Winter 1999 term to pre-test the form. It is expected that the re-structured form can be designed and completely implemented by Summer semester 1999
- Appropriate staff need to be informed and educated about the new form, its purpose, and ultimate uses to ensure complete and accurate data collection.
- Old forms need to be removed and replaced with new forms at each campus.
- ITS support is needed in order to modify existing programs that provide relevant data.

# **Operational Plans:**

• Fortunately, there are few changes from the current plan that need to be implemented. Presently, the Institutional Research Office receives the <u>Student Withdrawal Forms</u> from the various campuses once a week, processes the information (data entry), separates those forms on which students have indicated a desire to be contacted by the college, and returns those forms to the counseling department of the student's home campus. This process currently takes one employee approximately 1 hour a week to complete. The counseling department is then suppose to contact each student. In one recent year (1996), approximately 12% (930 students) of those who withdrew asked to be contacted.

One change might be to have the Outbound Phone Center (currently part of the Institutional Research Office) handle the student contact calls. We could train our phone interviewers and estimate that we could handle 75% of the issues the forms indicate need to be addressed. We estimate the cost to be approximately \$750.00 a year (see cost-benefit analysis for details). In essence, this would have the effect of "buying back" 75% of staff time which is compensated at a much higher rate than the telephone interviewers.

### Important Risks, Assumptions, and Problems:

- The risks of leaving things in the status quo state include a continued loss of potential revenue and, perhaps more importantly, a failure on the part of the college to meet its mission of providing quality learning opportunities by being responsive to students' educational goals and needs.
- One potential risk to adopting the proposed solution is that the informational reports generated and dispersed to the appropriate recipients will not be utilized. An important aspect to implementing this solution will be engaging the support of the various councils, committees and departments by educating them of the potential value of such knowledge. Providing specific information about the reasons for student withdraw to the proper divisions of the organization might have the effect of a sense of increased accountability for student retention. However, it should be looked at as a "helpful tool" or suggested "road map" to improving retention and not as a means of placing blame on any specific divisions or individuals.



### Student Withdrawal Form

Social Security Number .

ords

area-

ADS 31A

WHITE = Records
CANARY = Institutional Research Office
PINK = Student

#### PLEASE COMPLETE BY PRINTING CLEARLY IN INK

#### **FINANCIAL AID RECIPIENTS**

Dropping courses or completely withdrawing from school could affect both your current financial aid award and your eligibility for future financial aid. It is recommended that you contact the Office of Financial Assistance and Scholarships before withdrawing.

MI

First

TVE	TERAN   ON Spring Sprin	SF Credit	s being taken <i>before</i> this was being taken <i>after</i> this with	orthdrawal cred before cred Aft
				J Contented Line
Office Use Only:				
	Course 1	Course 2	Course 3	Course 4
COURSE CODE (EX: ENG 151)	c1code]	c2code)	[c3code]	[c4code]
SECTION NO. (EX: HL X99)	Caseet	CLSect	c3sect	C4sect
TITLE OF COURSE				
Be sure to indicate the reas	Course	Course 2	Course 3	Course 4
a. Academically unprepare	d for course	rasonial ce	asondal o/reason	nsal oreasonga
<ul> <li>b. Class moves too fast/Ca</li> </ul>	n't keep up	· · · · · · · · · · · · · · · · · · ·		
c. Credit load too heavy				
d. Course won't transfer			· · · · · · · · · · · · · · · · · · ·	
e. Misadvised by staff/facul	ty 🗆 🗆	1000	20	20
f. Missed too many classes	3	ismit pred	SWAFT NEGOV	3f) preason4f
<ul> <li>g. Not required for program</li> </ul>	/Change in major 🗆	·	·	•
h. Unsatisfied with course of				
			ţ	
j. Time conflict with work s	chedule	;,		
k. Family responsibilities		/		
I. Medical reasons / Illness	i dre	asm111 /rea	son 211 preaso	m31 preason41
m. Personal financial issues	· ····			
n. Other:	OTHER			
			ivecou	)
Would you like someone from (	OCC to contact you to discus	ss your withdrawal or future	educational needs?	s □No
10	1			
Best time to call	STTIME			
Student Signature			Date	
Office Use: Effective Period	Today's d	ate	Authorized Signature	



Semester/Year

### **COURSE WITHDRAWAL REQUEST**

This form is provided for you to document your intent to withdraw from course(s)

Instructions: Please print or use a typewriter. if you print, use a ball point pen, print on a hard surface, and press hard.

	ASSESSED OF THE PERSON OF THE	域。许有	<b>的形式</b>			رد. را الرابع ا	135 - 135 - 155 -	(A)	Parade (S
omeld res.			'Fisi		Middle		Socia	l Security Number	1000 E
* esymbla						1 1 2 4	Phone Charles	h 경우 등 기계 등 기	
Gly				C S S		Slatis	Zo		
Why are	you withdra	wing fro	m the co	urse(s)?					
						21.4			
, i					in the second se				
						i de la companya de l	San District		Marie Control
				7	Area of Maria	La San Aller	and the All our	Company of the state of the sta	gang salan kanan jang:
Could B(	CC have dor	ie enyth	ing to hel	p you to co	ntinue in the c	ourse(s)7 If y	es, please :	specify:	
					The second of th		a religion of the second	AL GRAPH	
114	ULAN DE LA CALLANTA						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		116700000000000000000000000000000000000
						and the second	4/4		
									对两种的简单字 70、LEAST
🖫 lam v	vithdrawing	from the	e course(s	led betall (:	ow.	l am withdraw	ving from G	llege this sen	lester.
desc.	ment Nu	nber "	Section	1 Part State of State	Title	The sage of the same	Dete Last At	ended Facult	y Signature
	1406 P.1.				对外的模仿。	er i er i er	A STATE OF THE STA	<b>沙海</b> 斯	angs tin makay salahiba .
2 21.12 \$1.44 \$1.45 \$1.50	發揚了於				e to a first the second		"是"	1000 (1000 ) 1000	1 (4 V)
ور الرائع فاحد الرائع الرائع ا					· 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	ાં જોલાજીએ જેલા માર્જ હોય.	- Militaria di		
a de la companya de	<b>推推的</b>	· 3							
11	5 N 17 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							n Seriel a Cu	
1	Makana Diri		Stan ear		ं स्टब्स्स इंडिस	Company of the or	y All A		
		<b>建筑</b>	ell 1871 S			a ta basis de de pe			Dalay Part
, 1 <sub>4</sub>		Bay The	就是现在""。		The caree				
, N	OFFICE	USEON	LY.	17 11 11 11 11 11 11	· · · · · · · · · · · · · · · · · · ·		The second		<b>Maria</b>
Skonsture			Date.		Students	Signature			Maria
	-028 10 <i>0</i> 8 (8ev)	emineraria de la companya de la comp					Control of the contro		

# File Information

List of variables on the working file

L15	of variables on the working file
A STANDARD CONTRACTOR	
Name	Pos
SSN	
	Format: F9
Write	Format: F9
The second secon	
	Processed
	Formati A8
WILE	Format: A8
WHY Why a	re you withdrawing from the course(s)?
	Format: F2
WILLE	Format: F2
The second secon	
Value	Label
North Agents and Agents	
0 /	·····································
	'MANA 김 그 대한 국민 전투 경면 그는 경험 경험
2	
3	
Adres all annos.	Academically unprepared for course
477 140 04 146 2	Course not required for program/change of major
<b>7</b> 6	
of Albert	
B	NAME OF THE PROPERTY OF THE PR
9	2000年10月1日 - 「「「「「「「「「「」」」」 「「」 「「」 「」 「」 「 」 「 」
10	·////
41	
12 13	
14	VAN. 1, 1777 T.
15	AND THE PROPERTY OF THE PROPER
16	(Mark 1997) 1997 - 1997 - 1997 - 1995 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1
17	,, v ,, r ,, r ,, r = -1, r , r , r , r , r , r , r , r , r , r
18	Failing class/doing poorly/no chance of passing Misadvised
19	Instructor's recommendation to drop
20	AVDI Course: rather take in classroom
21	DL Course: unhappy with materials and/or process
22	Course won't transfer
23	Too busy
/24	
25	Military Duty
COURSE1 one co	hirse Withdrawn
Print	Format: A9
	Format: A9
an alasta a alasta a la	Park Salara and Control of the Contr
	Mark the second of the second
	The state of the s
1000 1000 1000 1000 1000 1000 1000 100	
TEMPTH OF	
and the second second	
All the second of the second	

Subject: Re: Hello

Date: Fri, 18 Sep 1998 15:20:04 -0400

From: Catherine Augustine <cataug@umich.edu>

To: maorlows@pop3.occ.cc.mi.us

Hello,

I still haven't turned in my CQE addendum which is due Sept. 28. I hope to turn it in on Monday...

One tactic you might try with Burlington County College is contacting the Academic Vice President. His name is Gene Giovannini. His email address is:

egiovannini@bcc.edu

The reason I suggest him is that he was the one who actually used the data there and he could tell you what was helpful and what wasn't.

To receive a copy of the form and to find out what is happening now, you could also contact Jackie DeLong, the specialist in the IR office. Her email is:

jdelong@BCC.EDU 129. 9/21

All we did there was have an opened ended response for reasons for withdrawing for one year, so that we could list options that we felt were in line with actual student problems. Jackie can tell you what options we ended up with. She however, became overwhelmed with the data entry (they didn't outsource anything there) and the data looked the same year after year, so I'm not sure they still collect the information. Gene used it to see what faculty members were above average on withdrawal rates and to keep up with grave student complaints and concerns, but he did not (to my knowledge) systematically analyze the data.

Let me know if I can be of further assistance. Unfortunately, I don't have a copy of a form here, but there might be a more recent one anyway...

At 03:10 PM 9/18/98 -0400, you wrote:

>How goes the CQE? Hope all is well with you. We have started to >review/redesign our withdraw form. Who could we copntact in NJ to give >us some idea of what they are now using? Do you have in your files >anything that could help us?

>Marty

1 of 1

# Oakland Community College Preliminary Analysis of Student Withdrawal Surveys (Calendar Year 1993)

The Office of Institutional Planning & Analysis analyzed students' responses to the Withdrawal Survey to determine predominant reasons for withdrawal from courses. We separated data into multiple categories (such as gender, ethnicity, time of withdrawal, complete withdrawal and age) to help with the analysis. The following statements represent some of the findings from this analysis.

#### Overall

Reason for Withdrawal	Number	Percent
Transportation Problems	637	4.8 %
Conflict with Work	4916	36.8 %
Moving from the Area	287	2.2 %
Financial Reasons	621	4.7 %
Conflict with Instructor	665	5.0 %
Medical Reasons	999	7.5 %
Child Care Problems	404	3.0 %
Registration Error	255	1.9 %
Course too Difficult	2023	15.2 %
Course too Easy	150	1.1 %
Course Scheduling Conflict	869	6.5 %
Personal Reasons	3690	27.6 %
Course is not what I Expected	1594	11.9 %
Other	1444	10.4 %

#### Gender

- The most cited reason for withdrawal for both men (43.9 %) and women (31.1 %) was "conflict with work."
- Women (16.5 %) were more likely than men (11.3%) to indicate that their "course was too difficult.".
- Women were more likely to cite "medical reasons" (9.6%), "child care problems" (4.6%), and "conflict with instructor" (5.6%) when compared to men (4.9%, 1.2%, and 4.3%, respectively).
- Both men (26.6%) and women (28.6%) cited "personal reasons" for withdrawal.

#### Ethnicity

- Minority students (10.1%) were more likely to indicate "problems with transportation" than non-minority students (3.9%).
- Non-minority students (38.6%) were more likely to cite "conflict with work" than minority students (31.5%).
- Minority students were more likely to indicate both "medical reasons" (8.9%) and "child care problems" (5.9%) when compared to non-minority respondents (7.5% and 2.7%, respectively).

#### Age

- Older students were more likely to cite "medical reasons" (13.6%) and "childcare problems" (4.6%) than younger students (5.5% and 1.5%, respectively).
- Younger students are more likely to withdraw because the "course was too difficult" (17.4%) and to indicate the "course was not what they expected" (13.7%) compared to older students (11.1% and 9.6%, respectively).

#### Time of Withdrawal

- The responses "course too difficult" (e.g. Fall term 11.5% in September compared to 22.3% in November), "conflict with instructor" (3.4% September, 8.2% November), and "personal reasons" (23.7% September, 32.4% November) were more frequent late in the term than earlier.
- The response "conflict with work" remained constant through the term (36.4% September, 39.6% October, 36.0% November).

#### 100% Withdrawal

- "Conflict with work" is more likely to result in 100% withdrawal (41.4%) than partial withdrawal (33.7%).
- "Conflict with instructor" and "course too difficult" were more likely to result in partial withdrawal (6.2%, 19.4%) than complete withdrawal (3.3%, 9.2%).

Reasons for Withdrawal by Gender (Calendar Year 1993)

	Students gender					
	Fem	ale	Ma	le		
	Count	Count Percent	Count	Count Percent		
Transportation problems						
No	6959	95.6%	5598	94.7%		
Yes	318	4.4%	315	5.3%		
Total	7277	100.0%	5913	100.0%		
Conflict with work						
No	5012	68.9%	3315	56.1%		
Yes	2265	31.1%	2598	43.9%		
Total	7277	100.0%	5913	100.0%		
Moving out of the area						
No	7133	98.0%	5775	97.7%		
Yes	144	2.0%	138	2.3%		
Total	7277	100.0%	5913	100.0%		
Financial reasons				*		
No	6946	95.5%	5634	95.3%		
Yes	331	4.5%	279	4.7%		
Total	7277	100.0%	5913	100.0%		
Conflict with instructor						
No .	6873	94.4%	5659	95.7%		
Yes	404	5.6%	254	4.3%		
Total	7277	100.0%	5913	100.0%		

# Reasons for Withdrawal by Gender (Calendar Year 1993)

	Students gender				
	Fem	ale	Ma	le	
	Count	Count Percent	Count	Count Percent	
Medical reasons					
No	6575	90.4%	5624	95.1%	
Yes	702	9.6%	289	4.9%	
Total	7277	100.0%	5913	100.0%	
Child care problems				1	
No	6945	95.4%	5845	98.8%	
Yes	332	4.6%	68	1.2%	
Total	7277	100.0%	5913	100.0%	
Registration error					
No	7134	98.0%	5805	98.2%	
Yes	143	2.0%	108	1.8%	
Total	7277	100.0%	5913	100.0%	
Course too difficult					
No .	6079	83.5%	5110	86.4%	
Yes	1198	16.5%	803	13.6%	
Total	7277	100.0%	5913	100.0%	
Course too easy					
No	7199	98.9%	5844	98.8%	
Yes	78	1.1%	69	1.2%	
Total	7277	100.0%	5913	100.0%	

# Reasons for Withdrawal by Gender (Calendar Year 1993)

	Students gender				
	Female		Male		
	Count	Count Percent	Count	Count Percent	
Course scheduling conflict					
No Yes	6787 490	93.3% 6.7%	5548 365	93.8% 6.2%	
Total	7277	100.0%	5913	100.0%	
Personal reasons No Yes	5198 2079	71.4% 28.6%	4341 1572	73.4% 26.6%	
Total	7277	100.0%	5913	100.0%	
Course was not what I expected			, 1		
No Yes	6360 917	87.4% 12.6%	5246 667	88.7% 11.3%	
Total	7277	100.0%	5913	100.0%	
Other reason No Yes	6398 879	87.9% 12.1%	5367 546	90.8% 9.2%	
Total	7277	100.0%	5913	100.0%	

Reasons for Withdrawal by Race (Calendar Year 1993)

	Students race/ethnicity				
	Mino	rity	Non-Mi	nority	
	Count	Count Percent	Count	Count Percent	
Transportation problems No Yes	1670 188	89.9% 10.1%	8836 357	96.1% 3.9%	
Total	1858	100.0%	9193	100.0%	
Conflict with work No Yes	1272 586	68.5% 31.5%	5643 3550	61.4% 38.6%	
Total	1858	100.0%	9193	100.0%	
Moving out of the area No Yes	1830 28	98.5%	8987 206	97.8% 2.2%	
Total	1858	100.0%	9193	100.0%	
Financial reasons No Yes	1770 88	95.3% 4.7%	8768 425	95.4% 4.6%	
Total	1858	100.0%	9193	100.0%	
Conflict with instructor No Yes	1786 72	96.1% 3.9%	8714 479	94.8% 5.2%	
Total	1858	100.0%	9193	100.0%	

# Reasons for Withdrawal by Race (Calendar Year 1993)

	Students race/ethnicity				
	Mino	rity	Non-Minority		
	Count	Count Percent	Count	Count Percent	
Medical reasons					
No	1692	91.1%	8506	92.5%	
Yes	166	8.9%	687	7.5%	
Total	1858	100.0%	9193	100.0%	
Child care problems					
No	1749	94.1%	8943	97.3%	
Yes	109	5.9%	250	2.7%	
Total	1858	100.0%	9193	100.0%	
Registration error					
No	1811	97.5%	9041	98.3%	
Yes	47	2.5%	152	1.7%	
Total	1858	100.0%	9193	100.0%	
Course too difficult					
No	1557	83.8%	7843	85.3%	
Yes	301	16.2%	1350	14.7%	
Total	1858	100.0%	9193	100.0%	
Course too easy					
No	1843	99.2%	9090	98.9%	
Yes	15	.8%	103	1.1%	
Total	1858	100.0%	9193	100.0%	

# Reasons for Withdrawal by Race (Calendar Year 1993)

	Students race/ethnicity					
	Minc	rity	Non-Minority			
	Count	Count Percent	Count	Count Percent		
Course scheduling conflict						
No	1710	92.0%	8625	93.8%		
Yes	148	8.0%	568	6.2%		
Total	1858	100.0%	9193	100.0%		
Personal reasons						
No	1354	72.9%	6617	72.0%		
Yes	504	27.1%	2576	28.0%		
Total	1858	100.0%	9193	100.0%		
Course was not what I expected						
No	1668	89.8%	8086	88.0%		
Yes	190	10.2%	1107	12.0%		
Total	1858	100.0%	9193	100.0%		
Other reason						
No	1689	90.9%	8173	88.9%		
Yes	169	9.1%	1020	11.1%		
Total	1858	100.0%	9193	100.0%		

# Reasons for Withdrawal by Age (Calendar Year 1993)

	AGE						
,	25 and	under	26 t	o 35	36 and older		
	Count	Count Percent	Count	Count Percent	Count	Count Percen	
Transportation problems						-	
No	7735	94.3%	3019	96.0%	1790	97.8	
Yes	465	5.7%	126	4.0%	40	2.2	
Total	8200	100.0%	3145	100.0%	1830	100.0	
Conflict with work							
No	5272	64.3%	1879	59.7%	1165	63.7	
Yes	2928	35.7%	1266	40.3%	665	36.3	
Total	8200	100.0%	3145	1.00.0%	1830	100.0	
Moving out of the area					-		
No	8022	97.8%	3072	97.7%	1802	98.5	
Yes	178	2.2%	73	2.3%	28	1.5	
Total	8200	100.0%	3145	100.0%	1830	100.0	
Financial reasons				1			
No	7770	94.8%	3019	96.0%	1780	97.3	
Yes	430	5.2%	126	4.0%	50	2.7	
Total	8200	100.0%	3145	100.0%	1830	100.0	
Conflict with instructor							
No	7756	94.6%	3005	95.5%	1758	96.1	
Yes	444	5.4%	140	4.5%	72	3.9	
Total	8200	100.0%	3145	100.0%	1830	100.0	

# Reasons for Withdrawal by Age (Calendar Year 1993)

	AGE					
	25 and under		26 t	o 35	36 and older	
	Count	Count Percent	Count	Count Percent	Count	Count Percen
Medical reasons						
No	7747	94.5%	2860	90.9%	1582	86.4
Yes	453	5.5%	285	9.1%	248	13.6
Total	8200	/100.0%	3145	100.0%	1830	100.0
Child care problems						
No	8074	98.5%	2957	94.0%	1745	95.4
Yes	126	1.5%	188	6.0%	85	4.6
Total	8200	100.0%	3145	100.0%	1830	100.0
Registration error		<u> </u>				
No	8049	98.2%	3082	98.0%	1793	98.0
Yes	151	1.8%	63	2.0%	37	2.0
Total	8200	100.0%	3145	100.0%	1830	100.0
Course too difficult						
No	6774	82.6%	2774	88.2%	1626	88.9
Yes	1426	17.4%	371	11.8%	204	11.1
Total	8200	100.0%	3145	100.0%	1830	100.0
Course too easy						
No	8090	98.7%	3117	99.1%	1821	99.5
Yes	110	1.3%	28	.9%	9	.5
Total	8200	100.0%	3145	100.0%	1830	100.0

# Reasons for Withdrawal by Age (Calendar Year 1993)

			A	GE		
	25 and under		26 t	o 35	36 and older	
<b>.</b>	Count	Count Percent	Count	Count Percent	Count	Count Percen
Course scheduling conflict						
No	7657	93.4%	2943	93.6%	1720	94.0
Yes	543	6.6%	202	6.4%	110	6.0
Total	8200	100.0%	3145	100.0%	1830	100.0
Personal reasons						
No	5811	70.9%	2389	76.0%	1329	72.6
Yes	2389	29.1%	756	24.0%	501	27.4
Total	8200	100.0%	3145	100.0%	1830	100.0
Course was not what I expected						
No	7073	86.3%	2863	91.0%	1655	90.4
Yes	1127	13.7%	282	9.0%	175	9.6
Total	8200	100.0%	3145	100.0%	1830	100.0
Other reason						
No	7400	90.2%	2760	87.8%	1591	86.9
Yes	800	9.8%	385	12.2%	239	13.1
Total	8200	100.0%	3145	100.0%	1830	100.0

Reasons for Withdrawal Fall 1993 Term

	Month of withdrawal				
	September	October	November		
	Count Percent	Count Percent	Count Percent		
Transportation problems	_	_			
No	95.9%	95.5%	95.7%		
Yes	4.1%	4.5%	4.3%		
Total	100.0%	100.0%	100.0%		
Conflict with work					
No	63.6%	60.4%	64.0%		
Yes	36.4%	39.6%	36.0%		
Total	100.0%	100.0%	100.0%		
Moving out of the area					
No	98.1%	97.5%	97.5%		
Yes	1.9%	2.5%	2.5%		
Total	100.0%	100.0%	100.0%		
Financial reasons			`		
No	94.8%	95.1%	96.3%		
Yes	5.2%	4.9%	3.7%		
Total	100.0%	100.0%	100.0%		
Conflict with instructor					
No	96.6%	95.1%	91.8%		
Yes	3.4%	4.9%	8.2%		
Total	100.0%	100.0%	100.0%		

### Reasons for Withdrawal Fall 1993 Term

	Month of withdrawal				
	September	October	November		
	Count Percent	Count Percent	Count Percent		
Medical reasons No Yes	93.8% 6.3%	91.9% 8.1%	92.5% 7.5%		
Total	100.0%	100.0%	100.0%		
Child care problems No Yes	96.7% 3.3%	96.8% 3.2%	98.1% 1.9%		
Total	100.0%	100.0%	100.0%		
Registration error No Yes	97.6% 2.4%	99.2% .8%	98.9% 1.1%		
Total	100.0%	100.0%	100.0%		
Course too difficult No Yes	88.5% 11.5%	81.7% 18.3%	77.7% 22.3%		
Total	100.0%	100.0%	100.0%		
Course too easy No Yes	98.4% 1.6%	98.1% 1.9%	99.2% .8%		
Total	100.0%	100.0%	100.0%		

# Reasons for Withdrawal Fall 1993 Term

	Mont	th of withdr	awal
	September	October	November
	Count Percent	Count Percent	Count Percent
Course scheduling conflict			
No Yes	91.8% 8.2%	94.6% 5.4%	95.4% 4.6%
Total	100.0%	100.0%	100.0%
Personal reasons	76.3%	72.5%	67.69
Yes	23.7%	27.5%	67.6% 32.4%
Total	100.0%	100.0%	100.0%
Course was not what I expected			
No	84.0%	85.8%	86.7%
Yes	16.0%	14.2%	13.3%
Total	100.0%	100.0%	100.0%
Other reason			
No	88.8%	91.5%	91.9%
Yes	11.2%	8.5%	8.1%
Total	100.0%	100.0%	100.0%

Reasons for Withdrawal Winter 1993 Term

	Month of withdrawal				
	January	February	March		
	Count Percent	Count Percent	Count Percent		
Transportation problems					
No Yes	95.3% 4.7%	95.5% 4.5%	93.9% 6.1%		
Total	100.0%	100.0%	100.0%		
Conflict with work					
No	63.4%	63.7%	63.6%		
Yes	36.6%	36.3%	36.4%		
Total	100.0%	100.0%	100.0%		
Moving out of the area					
No	98.1%	97.5%	98.1%		
Yes	1.9%	2.5%	1.9%		
Total	100.0%	100.0%	100.0%		
Financial reasons					
No	93.9%	95.7%	96.0%		
Yes	6.1%	4.3%	4.0%		
Total	100.0%	100.0%	100.0%		
Conflict with instructor					
No	97.1%	94.0%	94.2%		
Yes	2.9%	6.0%	5.8%		
Total	100.0%	100.0%	100.0%		

Reasons for Withdrawal Winter 1993 Term

	Month of withdrawal				
	January	February	March		
	Count Percent	Count Percent	Count Percent		
Medical reasons					
No Yes	94.2% 5.8%	91.0%	92.1% 7.9%		
Total	100.0%	100.0%	100.0%		
Child care problems					
No Yes	97.3%	96.2%	97.3%		
res	2.7%	3.8%	2.7%		
Total	100.0%	100.0%	100.0%		
Registration error					
No	96.7%	98.3%	99.1%		
Yes	3.3%	1.7%	.9%		
Total	100.0%	100.0%	100.0%		
Course too difficult					
No	91.7%	83.5%	81.6%		
Yes	8.3%	16.5%	18.4%		
Total	100.0%	100.0%	100.0%		
Course too easy					
No	98.5%	99.0%	99.3%		
Yes	1.5%	1.0%	.7%		
Total	100.0%	100.0%	100.0%		

# Reasons for Withdrawal Winter 1993 Term

	Mon	th of withdra	awal
	January	February	March
	Count Percent	Count Percent	Count Percent
Course scheduling conflict			
No Yes	90.9% 9.1%	93.4%	95.3% 4.7%
Total	100.0%	100.0%	100.0%
Personal reasons	78.5%	72.2%	67.1%
Yes	21.5%	27.8%	32.9%
Total	100.0%	100.0%	100.0%
Course was not what I expected			
No	89.5%	86.6%	89.0%
Yes	10.5%	13.4%	11.0%
Total	100.0%	100.0%	100.0%
Other reason			
No	85.9%	86.1%	90.6%
Yes	14.1%	13.9%	9.4%
Total	100.0%	100.0%	100.0%

# Reasons for Withdrawal by Type of Withdrawal (1993)

	Credits after transaction					
	100% Wi	thdrawal	Partial Withdrawal			
	Count	Count Percent	Count	Count Percent		
Transportation problems			·			
No	5225	95.3%	7337	95.1%		
Yes	255	4.7%	378	4.9%		
Total	5480	100.0%	7715	100.0%		
Conflict with work		1				
No	3213	58.6%	5117	66.3%		
Yes	2267	41.4%	2598	33.7%		
Total	5480	100.0%	7715	100.0%		
Moving out of the area						
No	5257	95.9%	7656	99.2%		
Yes	223	4.1%	59	.8%		
Total	5480	100.0%	7715	100.0%		
Financial reasons		•				
No	5179	94.5%	7405	96.0%		
Yes	301	5.5%	310	4.0%		
Total	5480	100.0%	7715	100.0%		
Conflict with instructor						
No	5297	96.7%	7240	93.8%		
Yes	183	3.3%	475	6.2%		
Total	5480	100.0%	7715	100.0%		

# Reasons for Withdrawal by Type of Withdrawal (1993)

	Credits after transaction					
	100% Wi	thdrawal	Partial Withdrawal			
	Count	Count Percent	Count	Count Percent		
Medical reasons				,,		
No	4940	90.1%	7264	94.2%		
Yes	540	9.9%	451	5.8%		
Total	5480	100.0%	7715	100.0%		
Child care problems						
No	5306	96.8%	7489	97.1%		
Yes	174	3.2%	226	2.9%		
Total	5480	100.0%	7715	100.0%		
Registration error						
No	5381	98.2%	7563	98.0%		
Yes	99	1.8%	152	2.0%		
Total	5480	100.0%	7715	100.0%		
Course too difficult			•			
ИО	4977	90.8%	6217	80.6%		
Yes	503	9.2%	1498	19.4%		
Total	5480	100.0%	7715	100.0%		
Course too easy		1				
No	5433	99.1%	7615	98.7%		
Yes	47	.9%	100	1.3%		
Total	5480	100.0%	7715	100.0%		

# Reasons for Withdrawal by Type of Withdrawal (1993)

	Credits after transaction								
	100% Wi	thdrawal	Partial Withdrawal						
	Count	Count Percent	Count	Count Percent					
Course scheduling conflict									
No	5199	94.9%	7140	92.5%					
Yes	281	5.1%	575	7.5%					
Total	5480	100.0%	7715	100.0%					
Personal reasons									
No	3985	72.7%	5557 <sup>,</sup>	72.0%					
Yes	1495	27.3%	2158	28.0%					
Total	5480	100.0%	7715	100.0%					
Course was not what I expected									
No	5011	91.4%	6599	85.5%					
Yes .	469	8.6%	1116	14.5%					
Total	5480	100.0%	7715	100.0%					
Other reason									
No	4876	89.0%	6893	89.3%					
Yes	604	11.0%	822	10.7%					
Total	5480	100.0%	7715	100.0%					

# Withdrawal Due to Transportation by Campus (1993)

	Home campus									
	Auburn Hills		Highland Lakes		Orchard Ridge		Sou			
	Count	Count Percent	Count	Count Percent	Count	Count Percent	С			
Students race/ethnicity		_	, , , , ,							
White	147	64.2%	70	83.3%	77	73.3%	1			
African-American	57	24.9%	8	9.5%	16	15.2%				
Other Minority	25	10.9%	6	7.1%	12	11.4%				
Total	229	100.0%	84	100.0%	105	100.0%				

# **Credits Withdrawn, This Transaction**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1.0	159	1.9	1.9	1.9
1.5	1	.0	.0	1.9
2.0	159	1.9	1.9	3.7
3.0	2673	31.2	31.2	35.0
4.0	3732	43.6	43.6	78.6
4.5	3	0	.0	78.6
5.0	76	.9	.9	79.5
6.0	379	4.4	4.4	83.9
7.0	576	6.7	6.7	90.7
8.0	284	3.3	3.3	94.0
9.0	94	1.1	1.1	95.1
10.0	108	1.3	1.3	96.3
11.0	. 98	1.1	1.1	97.5
12.0	91	1.1	1.1	98.5
13.0	64	.7	.7	99.3
14.0	46	.5	.5	99.8
15.0	6	1.1	.1	99.9
16.0	1	.0	.0	99.9
17.0	6	.1	.1	100.0
22.0	2	.0	.0	100.0
Total	8558	100.0	100.0	

# Credits Withdrawn, This Transaction \* Effective Period for Withdrawal Crosstabulation

Count

		È	ffective Period	for Withdrawal		
		100%	75% refund	75% refund		
		refund	Z	K	0% refund	Total
Credits	1.0	1	39	23	88	151
Withdrawn,	1.5				1 1	1
This Transaction	2.0		33	12	111	156
Transaction	3.0		346	. 215	1996	2557
j	4.0		345	176	3087	3608
1	4.5	2			1	3
1	5.0		8	7	61	76
[ '	6.0		<sup>-</sup> 31	13	<b>, 317</b>	361
	7.0		41	19	493	553
	8.0		16	8	250	274
	9.0		2	2	85	89
	10.0		5	3	93	101
,	11.0		8	4	82	94
	12.0	1	8	٠ 4	73	86
	13.0		6		53	59
	14.0		3		41	44
	15.0				6	6
	16.0				1	1
	17.0			1	5	6
	22.0				2	2
Total `		4	891	487	6846	8228
		1	leals	I a m. la f	anno di	· ·

lost: \$966.00

lost: 10st: gained: \$121,992 \$64,273 1,484,282
4050
CREDITS CREDITS (-4°1°) have you after after a server of the server of the

Page 1

#### Case Processing Summary

	Cases							
	Valid		Missing		Total			
	N	Percent	N	Percent	N	Percent		
Contact You, Discuss Withdrawal? * Effective Period for Withdrawal	7944	92.8%	614	7.2%	8558	100.0%		

#### Contact You, Discuss Withdrawal? \* Effective Period for Withdrawal Crosstabulation

			Effective	e Period for Wit	thdrawal
			100% refund	75% refund Z	75% refund K
Contact You,	No	Count	3	780	431
Discuss Withdrawal?		% within Contact You, Discuss Withdrawal?	.0%	11.1%	6.1%
		% within Effective Period for Withdrawal	75.0%	91.1%	92.1%
		% of Total	.0%	9.8%	5.4%
	Yes	Count	1	-76	37
		% within Contact You, Discuss Withdrawal?	.1%	8.2%	4.0%
		% within Effective Period for Withdrawal	25.0%	8.9%	7.9%
		% of Total	.0%	1.0%	.5%
Total		Count	4	856	468
		% within Contact You, Discuss Withdrawal?	.1%	10.8%	5.9%
		% within Effective Period for Withdrawal	100.0%	100.0%	100.0%
		% of Total	.1%	10.8%	5.9%

# Contact You, Discuss Withdrawal? \* Effective Period for Withdrawal Crosstabulation

			Period for	
			0% refund	Total
Contact You,	No	Count	5801	7015
Discuss Withdrawal?		% within Contact You, Discuss Withdrawal?	82.7%	100.0%
		% within Effective Period for Withdrawal	87.7%	88.3%
		% of Total	73.0%	88.3%
	Yes	Count	815	929
		% within Contact You, Discuss Withdrawal?	87.7%	100.0%
		% within Effective Period for Withdrawal	12.3%	11.7%
		% of Total	10.3%	11.7%
Total		Count	6616	7944
		% within Contact You, Discuss Withdrawal?	83.3%	100:0%
		% within Effective Period for Withdrawal	100.0%	100.0%
		% of Total	83.3%	100.0%

about 1200 of the form who had and who had and the work of the form of the for

# Frequency Table

# **Conflict With Work**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	4879	63.6	64.7	64.7
	Yes	2662	34.7	35.3	100.0
	Total	7541	98.3	100.0	
Missing	Unknown	130	1.7		
Total		7671	100.0		

# Registration Error

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	7415	96.7	98.3	98.3
	Yes	126	1.6	1.7	100.0
	Total	7541	98.3	100.0	
Missing	Unknown	130	1.7		
Total		7671	100.0		

# **Course Scheduling Conflict**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	7069	92.2	93.7	93.7
	Yes	472	6.2	6.3	100.0
	Total	7541	98.3	100.0	
Missing	Unknown	130	1.7		
Total		7671	100.0		

# **Moving Out of Area**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	7382	96.2	97.9	97.9
	Yes	159	2.1	2.1	100.0
	Total	7541	98.3	100.0	
Missing	Unknown	130	1.7		
Total		7671	100.0		

#### **Medical Reasons**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	6974	90.9	92.5	92.5
	Yes	567	7.4	7.5	100.0
	Total	7541	98.3	100.0	
Missing	Unknown	130	1.7		
Total		7671	100.0		

#### Other Reason

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	6800	88.6	90.2	90.2
	Yes	741	9.7	9.8	100.0
	Total	7541	98.3	100.0	
Missing	Unknown	130	1.7		
Total		7671	100.0		

#### **Personal Reasons**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	5264	68.6	69.8	69.8
	Yes	2277	29.7	30.2	100.0
	Total	7541	98.3	100.0	
Missing	Unknown	130	1.7		
Total		7671	100.0		

# **Transportation Problems**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	7171	93.5	95.1	95.1
	Yes	370	4.8	4.9	100.0
	Total	7541	98.3	100.0	
Missing	Unknown	130	1.7		
Total		7671	100.0		

# **Course too Difficult**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	6212	81.0	82.4	82.4
	Yes	1329	17.3	17.6	100.0
	Total	7541	98.3	100.0	
Missing	Unknown	130	1.7		
Total		7671	100.0		

#### **Financial Reasons**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	7293	95.1	96.7	96.7
	Yes	248	3.2	3.3	100.0
	Total	7541	98.3	100.0	
Missing	Unknown	130	1.7		
Total		7671	100.0		

# Course Was Not What I Expected

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	6529	85.1	86.6	86.6
	Yes	1012	13.2	13.4	100.0
	Total	7541	98.3	100.0	
Missing	Unknown	130	1.7		
Total		7671	100.0		

# Course too Easy

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	7440	97.0	98.7	98.7
	Yes	100	1.3	1.3	100.0
	Total	7540	98.3	100.0	
Missing	Unknown	131	1.7		
Total		7671	100.0		

# **Child Care Problems**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	7327	95.5	97.2	97.2
	Yes	214	2.8	2.8	100.0
	Total	7541	98.3	100.0	
Missing	Unknown	130	1.7		
Total		7671	100.0		

# **Conflict With Instructor**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	7100	92.6	94.2	94.2
	Yes	441	5.7	5.8	100.0
	Total	7541	98.3	100.0	
Missing	Unknown	130	1.7		
Total		7671	100.0		

# **Frequencies**

#### **Statistics**

		Transportation Problems	Conflict With Work	Registration Error	Course Scheduling Conflict	Moving Out of Area	Medical Reasons
N	Valid	6327	6327	6327	6327	6327	6327
	Missing	121	121	121	121	121	121
Sum		296	2236	146	452	140	465

#### **Statistics**

		Other Reason	Personal Reasons	Course too Difficult	Financial Reasons	Course Was Not What I Expected	Course too Easy
N	Valid	6327	6327	6327	6327	6327	6327
	Missing	121	121	121	121	121	121
Sum		618	1814	918	232	811	94

#### **Statistics**

		Child Care Problems	Conflict With Instructor
N	Valid	6327	6327
	Missing	121	121
Sum		185	300

# **Frequency Table**

# **Transportation Problems**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	6031	93.5	95.3	95.3
	Yes	296	4.6	4.7	100.0
	Total	6327	98.1	100.0	
Missing	Unknown	121	1.9		
Total		6448	100.0		

#### **Conflict With Work**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	4091	63.4	64.7	64.7
	Yes	2236	34.7	35.3	100.0
	Total	6327	98.1	100.0	
Missing	Unknown	121	1.9		
Total		6448	100.0		

# Registration Error

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	6181	95.9	97.7	97.7
	Yes	146	2.3	2.3	100.0
	Total	6327	98.1	100.0	
Missing	Unknown	121	1.9		
Total		6448	100.0		

# **Course Scheduling Conflict**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	5875	91.1	92.9	92.9
	Yes	452	7.0	7.1	100.0
	Total	6327	98.1	100.0	New York Control
Missing	Unknown	121	1.9		
Total		6448	100.0		

# **Moving Out of Area**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	6187	96.0	97.8	97.8
	Yes	140	2.2	2.2	100.0
	Total	6327	98.1	100.0	
Missing	Unknown	121	1.9		
Total		6448	100.0		_

# **Medical Reasons**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	5862	90.9	92.7	92.7
	Yes	465	7.2	7.3	100.0
	Total	6327	98.1	100.0	
Missing	Unknown	121	1.9		
Total		6448	100.0		

# Other Reason

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	5709	88.5	90.2	90.2
	Yes	618	9.6	9.8	100.0
	Total	6327	98.1	100.0	
Missing	Unknown	121	1.9		
Total		6448	100.0		

#### Personal Reasons

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	4513	70.0	71.3	71.3
	Yes	1814	28.1	28.7	100.0
	Total	6327	98.1	100.0	
Missing	Unknown	121	1.9		
Total		6448	100.0		

# Course too Difficult

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	5409	83.9	85.5	85.5
	Yes	918	14.2	14.5	100.0
	Total	6327	98.1	100.0	
Missing	Unknown	121	1.9		
Total		6448	100.0		

#### **Financial Reasons**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	6095	94.5	96.3	96.3
	Yes	232	3.6	3.7	100.0
	Total	6327	98.1	100.0	
Missing	Unknown	121	1.9		
Total		6448	100.0		

# Course Was Not What I Expected

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	5516	85.5	87.2	87.2
	Yes	811	12.6	12.8	100.0
	Total	6327	98.1	100.0	
Missing	Unknown	121	1.9		
Total		6448	100.0		

# Course too Easy

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	6233	96.7	98.5	98.5
	Yes	94	1.5	1.5	100.0
	Total	6327	98.1	100.0	Association
Missing	Unknown	121	1.9		
Total		6448	100.0		

#### **Child Care Problems**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	6142	95.3	97.1	97.1
	Yes	185	2.9	2.9	100.0
ŀ	Total	6327	98.1	100.0	
Missing	Unknown	121	1.9		
Total		6448	100.0		

# **Conflict With Instructor**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	6027	93.5	95.3	95.3
	Yes	300	4.7	4.7	100.0
	Total	6327	98.1	100.0	
Missing	Unknown	121	1.9	1	
Total		6448	100.0		

PAGE: 1

Indata Corporation 29140 Buckingham, Suite 11 Livonia, MI 48154

INVOICE DATE: 01/31/97

INVOICE NUMBER: 0011701-IN

(313) 422-8002

Oakland Community College

Attn: Marty Orlowski 27055 Orchard Lake Rd.

Farmington Hills MI 48018

CUSTOMER NO: 0008601

CUSTOMER P.O.:

SHIP VIA:

TERMS: Net 30 Days

: Marty Orlowski

SALES CD	DESCRIPTION			QUANTITY	PRICE	AMOUNT
	December services					
FTS	First Time Student	Survey	Ea	789.000	.390	307.71
FTS13	FTS Verb. Q13	-	Ea	54.000	.480	25.92
FTS14	FTS Verb. Q14		Ea	320.000	.480	153.60
GFS	Graduate Follow-up	survey	Ea	223.000	.360	80.28
GFS13	GFS Verb. Q 13	-	Ea	132.000	.320	42.24
GFS22	GFS Verb. Q 22		Ea	175.000	.320	56.00
GFS24	GFS Verb. Q 24		Ēа	86.000	.320	27.52
GFS25	GFS Verb. Q 25		Ea	140.000	.320	44.80
	January services					
SWS	Student Withdrawel	surveys	Ea	3832.000	.160	613.12
SWSQ2	SWS verb. Question		Ea	396.000	.240	95.04
SWSQ7	SWS verb. Question	7	Ea	304.000	.260	79.04

· %\_;

NET INVOICE: 1,525.27 FREIGHT: SALES TAX: .00

INVOICE TOTAL: 1,525.27

# OAKLAND COMMUNITY COLLEGE LOG SHEET

# BATCH CONTROL SHEET

CUSTOMER NUMBER: 8601

DATE: JANUARY 31, 1997

JOB NAME	RECORDS	FILE NAME	DATE
SWS	3832	SWS.DAT	12-31
TOTAL	3832		
SWSVER - 02 SWSVER - 07	396 304	SWSQ02.DAT SWSQ07.DAT	12-31 12-31
TOTAL	700		



Dear OCC Faculty and Staff,

The Office of Institutional Research is currently reviewing the <u>Student Withdrawal Form</u> now in use. Our goal is evaluate its usefulness and determine if the form might be modified to better serve a wider variety of departments in the college. Presently, the form offers little opportunity to discover specific reasons for withdrawals and therefore little opportunity to meet student needs and improve student retention. Recent data indicate that, on average, over 8,000 credit hours are lost through student withdrawal procedures each year. While certainly not all of these are preventable, a substantial number of them might be by better understanding the reasons behind them.

Some of the possible applications of a re-structured Student Withdrawal Form might-include:

- Supplying the Curriculum Review Board with data that compares withdrawals by course, section, and/or program to college-wide withdrawals.
- Report information to CASSC (annually or semi-annually) that could assist in devising
  methods to improve student retention and offer possible insight into marketing strategies
  for recruiting students.
- Provide feedback specifically related to the classroom directly to particular programs and/or individual faculty members.
- Aid in creating an efficient and satisfying means of communicating with students to address individual concerns.

Reports could take the form of different one-page presentations containing the information specific recipients have requested and could be provided on a semester, semi-annual, or annual basis.

As part of our initial assessment, we invite you to offer suggestions on the type of information and form of presentation you or your department would find useful along with any other comments or requests. Feel free to contact us at the telephone number or e-mail address listed below. We look forward to your anticipated assistance.

Sincerely.

Office of Instituional Planning and Analysis Attn: Donna A. Lewandowski dxlewand@occmi.us 471-7746



