November 9, 2003

**DRAFT** 

TO: Stephanie Sherman

Dean and Chair WPBT

FROM: Andrew LaManque

De Anza College Researcher

SUBJECT: Workforce Planning and Budget Team (WPBT) Sample Data

This note provides an update of activities since the last committee meeting.

- 1) Met with OTI staff to discuss tracking of program participants. Worked with Records and ETS to secure a place in SIS where students from each OTI program can be flagged each quarter. Once flagged, summary statistics, e.g. number of courses taken, demographics of students, can be outlined in a report each quarter.
- 2) Ran numbers on two programs to examine the best way of tracking program impact. Based on a review of data derived from students in the Nursing and Health Technologies programs, it is suggested to look at only two courses for each program.

## Tracking Students from Career Interest Thru Program Start Nursing and Health Technology Examples

	Number of	Percent		
Fiscal Year	NURS050.	NURS54AR*	Persisting	
1998-99	255	36	14%	
1999-00	312	58	19%	
2000-01	245	49	20%	

-	Number of	Percent		
Fiscal Year	HTEC050.	HTEC060A*	Persisting	
1998-99	205	145	71%	
1999-00	142	102	72%	
2000-01	105	78	74%	

<sup>\*</sup> Within 3 Fiscal Years

## Vocational Program Course Sequences (original list)

Bockkeeping					INTRO	PRE	MAJ
Bockkeeping					Course	Course	Course
ADMINASST   051400	ACCOUNTING	050200	Accounting &	1	ACCT001A		ACCT001B
Bus. Apps., Office Asst.   2			Bookkeeping	2			ACCT001C
Bus. Apps., Office Asst.   2	ADMINASST	051400	CAOS, Microcomputer	1	CAOS080A		CAOS91AL
ANIMATION   069900   Film/TV: Animation   1   F/TV066.   F/TV072.   F/TV090H			Bus. Apps., Office Asst.	2			CAOS93AL
ANIMATION   069900   Film/TV: Animation   1				3			CAOS110L
AUTOTECH	ANIMATION	069900	Film/TV: Animation	1	F/TV066.		F/TV072.
AUTOTECH				2			F/TV080H
Autonotive Technician   2	AUTOTECH	094800	Automotive Technology.	1		AUTO050A	
BUSADMIN   050100   Business, General   1   BUS010.   2   ACCT001A   C   D   D   D   D   D   D   D   D   D			Automotive Technician	2			AUTO053B
CHILDDEY	BUSADMIN	050100	Rusiness General	1	BUS010		
Child Devicement	Dockball	000100	Dusiness, General	-			200010.
CORRECTIONS	CHILDDEV	130510	Child Development				C D 010G
ADMJ073	OTHER DEV	150510	Home-Based CC, Center		C D 000.	<del> </del>	
ENCOURT   219900   Environmental Compliance   E S 001., E S 095.   E S 069., E S 070.   E S 060.   E S 060.	CORRECTIONS	210510		I –	ADM I001		
ENERGYMGMT	CONNECTIONS	210010	Justice, Corrections &		ADMISOUT.		
Technology	ENERGYNIGHT	210000			ESON ESONE		ADIVIDO78.
ENVIROCOMPL   213500   Environmental Compliance   E S 001., E S 095.   E S 060.   ENVIRONSTUDIES   190110   Environmental Studies - General and Biodiversity   Specialist   E S 001., E S 095.   E S 060.   E S	ENERGINGMI	213300	Technology	-	E 3 001., E 3 085.		F 0 0 0 F 0 070
Environmental Studies	ENVIDOCOMBI	242500	F		F C 004 F C 00F		
General and Biodiversity   Specialist   Sp			·	_			
Specialist   Spe	ENVIRONS LODIES	180110	General and Biodiversity	_	E 5 001., E 5 095.		
ARTS053A	EILM/D/DDOD	000000	Specialist	_	E/TD/000		
ARTS055A	FILM/TVPROD	060300	Film/TV: TV Production	-	F/1V020.		
ARTS055C	OD A DUHODEGO	400000			ADTOSES A		
LAWENFORCE	GRAPHICDESG	103000		1 -	ARTS053A		
Dustice   Law Enforcement & Security   2					.=		
MANFONC         095600         Manufactuing & CNC         1         MCNC071.         MCNC076A           MARKETMGMT         050950         Marketing Management         1         BUS010.         BUS018.           MASSAGETHER         129900         Massage Therapy         1         P E 054.         P E 054A           NETWORKADM         070100         CIS, Network Admin. Programming.         1         CIS 066.         CIS 067A           NETWORKPRG         070400         Computer Programming: Systems and Network         1         CIS 066.         CIS 075B           NURSINGRN         120300         Nursing (RN), RN Refresher, Critical Care         1         NURS050.         NURS054L           PARALEGAL         140200         Paralegal Studies         1         PARA088.         PARA096.           PHYSTHERASST         122200         Physical Therapist Assistal PHR050.         PHTR050.         PHTR054A, PTHR0702.           PROFPHOTO         101220         Professional Photography, Digital Photography, Digital Photography, Digital Photography and Network         1         PHTG001.         PHTG057A           PROGRAMMING         070400         Real Estate         1         REST050.         BUS018.           SYSTEMSPPT         079900         CIS: Network Administration         1	LAWENFORCE 21	210500		Ι.	ADMJ001.		
MARKETMGMT         050950         Marketing Management         1         BUS010.         BUS018.           MASSAGETHER         129900         Massage Therapy         1         P E 054.         P E 054A           NETWORKADM         070100         CIS, Network Admin, Programming         1         CIS 066.         CIS 067A           NETWORKPRG         070400         Computer Programming: Systems and Network         1         CIS 066.         CIS 075A           NURSINGRN         120300         Nursing (RN), RN Refresher, Critical Care         1         NURS050.         NURS054L           PARALEGAL         140200         Paralegal Studies         1         PARA088.         PARA095.           PHYSTHERASST         122200         Physical Therapist Assistar         1         PHR050.         PTHR054A, PTHR0           PROFPHOTO         101220         Professional Photography, Digital Photography,							
ACCT001A			-	-			
MASSAGETHER         129900         Massage Therapy         1         P E 054.         P E 054.           NETWORKADM         070100         CIS, Network Admin, Programming         1         CIS 066.         CIS 067A           NETWORKPRG         070400         Computer Programming: Systems and Network         1         CIS 066.         CIS 075A           NURSINGRN         120300         Nursing (RN), RN Refresher, Critical Care         1         NURS050.         NURS054L           PARALEGAL         140200         Paralegal Studies         1         PARA088.         PARA095.           PHYSTHERASST         122200         Physical Therapist Assistal Photography, Digital Photography, Digital Photography         1         PHTG001.         PHTG002.           PROGRAMMING         070400         Computer Programming: Systems and Network         1         CIS 15AG         CIS 15BG           REALESTATE         051100         Real Estate         1         REST050.         BUS018.           SYSTEMSPPT         079900         CIS: Network Administration         1         CIS 066.         CIS 077A           TECHCOMM         060700         Technical         1         TEC0061.         TEC0062.	MARKETMGMT	050950	Marketing Management	-			BUS018.
NETWORKADM   070100   CIS, Network Admin, Programming   2							
NETWORKADM         070100         CIS, Network Admin, Programming         1         CIS 066.         CIS 067A           NETWORKPRG         070400         Computer Programming: Systems and Network         1         CIS 066.         CIS 075A           NURSINGRN         120300         Nursing (RN), RN Refresher, Critical Care         1         NURS050.         NURS054L           PARALEGAL         140200         Paralegal Studies         1         PARA088.         PARA095.           PHYSTHERASST         122200         Physical Therapist Assistal         1         PHR050.         PTHR054A, PTHR0PHR002.           PROFPHOTO         101220         Professional Photography, Digital Photography         1         PHTG001.         PHTG002.           PROGRAMMING         070400         Computer Programming: Systems and Network         1         CIS 15AG         CIS 15BG           REALESTATE         051100         Real Estate         1         REST050.         BUS018.           SYSTEMSPPT         079900         CIS: Network Administration         1         CIS 066.         CIS 171B           TECHCOMM         060700         Technological Communication         1         TEC0061.         TEC0062.	MASSAGETHER	129900	Massage Therapy		P E 054.		
Programming   2							
NETWORKPRG	NETWORKADM				CIS 066.		
Programming: Systems and Network   120300   Nursing (RN), RN Refresher, Critical Care   1							
NURSINGRN   120300   Nursing (RN), RN   Refresher, Critical Care   1	NETWORKPRG	070400	Programming: Systems and Network	_	CIS 066.		
Refresher, Critical Care				2			
PARALEGAL	NURSINGRN 120	120300					
PARA096A   PHYSTHERASST   122200   Physical Therapist Assistal   PTHR050.   PTHR054A, PTHR0   PTHR054A, PTHR0   PHTG002.   PHTG057A   PHTG057				1		NURS050.	
PHYSTHERASST   122200   Physical Therapist Assistal   PTHR050.   PTHR054A, PTHR0   PROFPHOTO   101220   Professional   Photography, Digital   Photography   Photography	PARALEGAL 14	140200	Paralegal Studies		PARA088.		
PROFPHOTO         101220 Professional Photography, Digital Photography, Digital Photography         1 PHTG001.         PHTG002.         PHTG057A           PROGRAMMING         070400 Computer Programming: Systems and Network         1 CIS 15AG         CIS 15BG           REALESTATE         051100 Real Estate         1 REST050.         BUS018.           SYSTEMSPPT         079900 CIS: Network Administration         1 CIS 066.         CIS 067A           TECHCOMM         060700 Technological Communication         1 TEC0061.         TEC0062.				2			PARA096A
Photography, Digital photography   2	PHYSTHERASST	122200	Physical Therapist Assista	1			PTHR054A, PTHR0
Photography   CIS 15AG   CIS 15AG   CIS 15BG   CIS 015C   CIS 015C	PROFPHOTO	101220	Professional		PHTG001.		PHTG002.
PROGRAMMING			Photography, Digital Photography	2			PHTG057A
REALESTATE         051100         Real Estate         1         REST050.         BUS018.           SYSTEMSPPT         079900         CIS: Network Administration         1         CIS 066.         CIS 067A           TECHCOMM         060700         Technical Communication         1         TECO061.         TECO062.	PROGRAMMING	070400	Computer	1 -	CIS 15AG		CIS 15BG
REALESTATE         051100         Real Estate         1         REST050.         BUS018.           SYSTEMSPPT         079900         CIS: Network Administration         1         CIS 066.         CIS 067A           TECHCOMM         060700         Technical Communication         1         TECO061.         TECO062.				2			CIS 015C
SYSTEMSPPT         079900         CIS: Network Administration         1         CIS 066.         CIS 067A           TECHCOMM         060700         Technical Communication         1         TEC0061.         TEC0062.	REALESTATE	051100		1	REST050.		BUS018.
Administration   2   CIS 171B				2			REST053.
TECHCOMM 060700 Technical 1 TECO061. TECO062.	SYSTEMSPPT	079900		1	CIS 066.		CIS 067A
Communication			Administration	2			CIS 171B
Communication 2 TEC0063.	TECHCOMM	060700	Technical Communication	1	TECO061.	1	TECO062.
				2	i	1	TEC0063.