

Department of Electrical and Electronics

1. Diploma of Computer Systems (E2506AJC)

Sample size	50	
Total responses	3 (6%)	
Responses by year	2002: 1	2003: 2

Summary:

This report provides information gathered through the Graduate Destination Survey conducted by SPS in June/July 2004. It includes summaries of the main reasons that respondents chose to do the Diploma of Computer Systems course, their educational and work background, whether they felt they achieved their aims, their overall satisfaction with the course, and post-study work and educational outcomes.

Unfortunately only a couple of responses were obtained. Nevertheless, it is interesting to note that the individuals concerned did not undertake the course for vocational reasons and two are now enrolled in degree courses. These students felt they developed their skills and knowledge in this area and commented on the good teaching practice.

Before the course:

Main reason for doing the course (n = 2)

	%
To get a job	
To develop an existing business	
To start a new business	
To get a different job	
To get a better job	
It was a requirement of my job	
To get extra skills for my job	
To get into further study	1
Personal interest	1
Other	

Respondents employed before the start of the course: 0/3 respondents

Educational background (N=3)

	Year 12	Year 11	Year 10	Year 9 or below
Highest Level of secondary schooling	3	0	0	0

Qualifications prior to starting the course	
Completed TAFE Qualification	1
Completed Australian Higher Education Qualification	0
Started but did not complete Australian Higher Education Qualification	1

After the course:

Course satisfaction:

N=3	Yes	Partly	No
Did you achieve your main aim for doing the course?	66.7%	33.3%	0%

How would you rank the quality of the course?

(1-2 = Poor, 3-4 Below Average, 5-6 Average, 7-8 Above Average, 9-10 Excellent)

Mean response for this course:	7.30 (N = 3)
Overall Swinburne mean all courses in this survey	7.84
NCVER mean for 2002 Swinburne graduates	7.4

Current employment:

	Percentage	Responses (n)
Respondents in paid employment at June/July 2004	33.3%	1/3
Total respondents in unpaid work (inc. those with paid work or study)	0%	0/3

	Full Time	Part Time	Casual	Other
Current job status	1	0	0	0

	Related	Somewhat related	Not related
Current job related to the course?		1	

	Same as previous job	Similar to previous job	Promotion or other improvement	Not related to previous job	Not employed before course
Current job's relationship to job before the course					1

	Yes	Responses (n)
Did your TAFE course assist you to get this job?	100%	1/1
Did the course help you with the skills that you need in this job?	100%	1/1
Are you looking for additional work	0%	0/1
Are you looking for alternative work	0%	0/1

Further education

Two of the three respondents were enrolled in further study, neither of them at Swinburne.

Course details:

N = 2	CII	CIII	CIV	Dip	Adv Dip	Grad Cert	Degree	Masters	Other
Course level (Number)	0	0	0	0	0	0	2	0	0

N=2	Full Time	Part Time
Study mode	2	0

N=2	Related to course	Somewhat related	Not related
New course relationship to completed course	2	0	0

Respondents not in work or study:

Nil.

Employment details after completing the course.

Survey	SAME	Occupation	Main Tasks	Industry
618		Technical Sales	Technical Advice, sales of electronic components	Electronics

Additional qualitative information

List three things you gained personally from doing the course.

(NB Responses were grouped into 9 categories as indicated in the summary table below.)

1. Qualifications	0	6. Career Path	0
2. Knowledge and Skills	5	7. Industry Understanding or experience	1
3. Connection with teachers & other students	0	8. Other	0
4. Satisfaction	0	9. No gain	0
5. Confidence	2	Total Comments (Up to 3 per respondent)	8

Category	Survey	Gained Personally from doing the course
2	616	Basic knowledge in different areas
2	616	Team working skills
2	617	Greater knowledge of computers/electronics
2	617	Improved communications skills
2	618	Electronics knowledge
5	616	Confidence in communicating with others
5	618	Communication
7	618	Practical skills

List three things that you felt Swinburne did well in your time here.

(NB Responses were grouped into 8 categories as indicated in the summary table below.)

1. Course Structure	0	6. Practical Industry Experience	0
2. Course Content	0	7. Other	2
3. Course Administration	2	8. Negative Statement	0
4. Teaching Practice	3		
5. Facilities and Resources	1	Total Comments (Up to 3 per respondent)	8

Category	Survey	Things Swinburne did well
3	616	Prompt with changes in course details
3	616	Admin was friendly and helpful
4	616	Teachers behaved well towards students
4	617	Teachers were mostly excellent
4	618	Teachers are great
5	617	Food affordable
7	618	Graduation ceremony
7	618	Sport Activities

Three things that Swinburne should do to improve the course.

(NB Responses were grouped into 8 categories as indicated in the summary table below.)

1. Course Structure	0	6. Practical Industry Experience	4
2. Course Content	1	7. Happy – No comment	0
3. Course Administration	1	8. Other	0
4. Teaching Practice	0		
5. Facilities and Resources	2	Total Comments (Up to 3 per respondent)	8

Category	Survey	Suggested Improvements
2	616	Increase the amount of content for each individual unit
3	616	Improve examination procedure
5	616	Invest in new computers and printers
5	618	Better facilities
6	617	Longer work placement
6	617	Greater assistance in finding work placement
6	618	More hands on
6	618	More industry experience!

Respondents willing to be contacted again to help Swinburne improve its courses. (Details on ASCOL.)

ID	Surname	Given Name	Year Graduated
1465236	Atkinson	David	2003

2. Diploma of Electronics (A2506AIC, E2506AIC)

Sample size	27	
Total responses	2 (7.4%)	
Responses by year	2002: 2	2003: 0

Summary:

This report provides information gathered through the Graduate Destination Survey conducted by SPS in June/July 2004. It includes summaries of the main reasons that respondents chose to do the Diploma of Electronics course, their educational and work background, whether they felt they achieved their aims, their overall satisfaction with the course, and post-study work and educational outcomes. Although there were only two respondents, they felt that they had developed their skills and knowledge, and did not believe that any improvements need to be made to the course.

Before the course:

Main reason for doing the course (n = 1)

To get a job	
To develop an existing business	1
To start a new business	
To get a different job	
To get a better job	
It was a requirement of my job	
To get extra skills for my job	
To get into further study	
Personal interest	
Other	

Respondents employed before the start of the course: 50% (1/2 respondents)

Educational background (n=2)

	Year 12	Year 11	Year 10	Year 9 or below
Highest Level of secondary schooling	1			1

Qualifications prior to starting the course

Completed TAFE Qualification 0% (n=2)

Completed Australian Higher Education Qualification 0% (n=2)

Started but did not complete Australian Higher Education Qualification 0% (n=2)

After the course:

Course satisfaction:

N=2	Yes	Partly	No
Did you achieve your main aim for doing the course?	1		1

How would you rank the quality of the course?

(1-2 = Poor, 3-4 Below Average, 5-6 Average, 7-8 Above Average, 9-10 Excellent)

Mean response for this course: 7 (N = 2)

Overall Swinburne mean all courses in this survey 7.84

NCVER mean for 2002 Swinburne graduates 7.4

Current employment:

	Percentage	Responses (n)
Respondents in paid employment at June/July 2004	100%	2/2
Total respondents in unpaid work (inc. those with paid work or study)	0%	0/2

	Full Time	Part Time	Casual	Other
Current job status	1	1	0	0

	Related	Somewhat related	Not related
Current job related to the course?	50%	0%	50%

	Same as previous job	Similar to previous job	Promotion or other improvement	Not related to previous job	Not employed before course
Current job's relationship to job before the course	1				1

	Yes %	Responses (n)
Did your TAFE course assist you to get this job?	50%	1/2
Did the course help you with the skills that you need in this job?	50%	1/2
Are you looking for additional work	0%	0/2
Are you looking for alternative work	50%	1/2

Further education

One respondent was enrolled in further study, in a somewhat related diploma program at Swinburne, studying full-time.

Respondents not in work or study:

Nil (n = 2).

Listing of employment details before beginning the course.

Survey	Occupation	Main Tasks	Industry
619	Production worker	Manufacturing	Manufacturing

Listing of employment details after completing the course.

Survey	Occupation	Main Tasks	Industry
619	Factory Hand	Manufacturing	Manufacturing
620	Electronics Technician	Service/install data terminals	Logistics

Additional qualitative information

List three things you gained personally from doing the course.

(NB Responses were grouped into 9 categories as indicated in the summary table below.)

1. Qualifications	0	6. Career Path	0
2. Knowledge and Skills	2	7. Industry Understanding or experience	0
3. Connection with teachers & other students	1	8. Other	0
4. Satisfaction	0	9. No gain	0
5. Confidence	0	Total Comments (Up to 3 per respondent)	3

Category	Survey	Gained Personally from doing the course	
2	619	Skills	
2	619	Knowledge	
3	619	Friends	

List three things that you felt Swinburne did well in your time here.

(NB Responses were grouped into 8 categories as indicated in the summary table below.)

1. Course Structure	0	6. Practical Industry Experience	0
2. Course Content	0	7. Other	0
3. Course Administration	1	8. Negative Statement	0
4. Teaching Practice	1		
5. Facilities and Resources	1	Total Comments (Up to 3 per respondent)	3

Category	Survey	Things Swinburne did well	
3	619	Course Help	
4	619	Staff Help	
5	619	Computer Access	

Three things that Swinburne should do to improve the course.

No responses.