

BACHELOR IN APPLIED COMPUTER SCIENCE - FACULTY OF COMPUTER SCIENCE - FREE UNIVERSITY OF BOLZANO

survey year: 2010

years since graduation: 1

type of degree course: first cycle degree (post-Bologna process reform)

University: Bolzano

Faculty: Computer Science

degree subject grouping: all

class of degree: all

degree course (post): all



1. Investigated cohort	BSc in Computer Science BOLZANO	BSc in Computer Science ITALY
Number of graduates	21	1,957
Number of interviewees	16	1,815
Response rate	76,2	92,7
Gender of the interviewees (%)		
Male	85,7	83,1
Female	14,3	16,9
Age at graduation (average)	25,4	25,7
Graduation mark out of 110 (average)	102,4	97,3
Duration of studies in years (average)	3,9	5,5

2a. Attendance of a 2nd level degree course	BSc in Computer Science BOLZANO	BSc in Computer Science ITALY
Enrolment in another degree course (%)		
Is currently enrolled in a 2nd level degree course	50	40,2
Is currently enrolled in another 1nd level degree course	-	0,4
Has been enrolled in a 1st/2nd level degree course, but is not enrolled anymore	-	2,4
Has never been enrolled in a 1st/2nd level degree course	50	57
Reasons for not enrolling in another degree course (%)		
Working reasons	57,1	54,1
Lack of a degree course within the preferred disciplinary area	-	6,7
Economic reasons	14,3	9,3
Interested in other kinds of post-degree studies	14,3	4,7
Not interested because of other reasons	-	17,2
Personal reasons	14,3	6,6
Other reasons	-	1,1
Reasons for enrolling in a 2nd level degree course (%)		
To improve the cultural background	25	33,2
To have more opportunities to find a job	37,5	37,5
Because it is necessary for finding a job	12,5	6,5
Because I looked for a job but I haven't found it	-	5,3
To improve the conditions of the current job	25	17
With reference to the 1st level degree, the 2nd level degree: (%)		
is its subsequent prosecution	75	77,2
is not its subsequent prosecution, but it belongs to the same disciplinary area	25	18,4
belongs to a different disciplinary area	-	4,4
University and faculty of enrolment (% for each heading)		
The same university where the 1st level degree has been obtained	50	85
The same faculty where the 1st level degree has been obtained	50	76
The same university and faculty where the 1st level degree has been obtained	37,5	66,5

2b. Post-degree studies	BSc in Computer Science BOLZANO	BSc in Computer Science ITALY
Has taken part to at least one training activity (%)	50	30
Training activity: concluded/ still ongoing (% per activity)		
Internship/practice	18,8	2
Postgraduate school	6,3	0,9
1st level academic master	12,5	2,2
Other kinds of master's degrees	-	2,9
Internship in a company	12,5	20,5
Vocational training course	-	6
Activity financed by a scholarship	18,8	2,2

3. Employment condition	BSc in Computer Science BOLZANO	BSc in Computer Science ITALY
Employment and training opportunities (%)		
Works and is not attending a 2nd level degree course	50	45,7
Works and is attending a 2nd level degree course	18,8	12,5
Doesn't work and is attending a 2nd level degree course	31,3	27,7
Doesn't work, is not attending a 2nd level degree course and is not looking for a job	-	2,5
Doesn't work, is not attending a 2nd level degree course but is looking for a job	-	11,6
Employment condition (%)		
Is working	68,8	58,2
Doesn't work and doesn't look for a job	31,3	23,8
Doesn't work, but looks for a job	-	18
Percentage of graduates who is not looking for a job, but is attending a degree course or is doing a training activity	31,3	21,5
Percentage of those who work, divided per gender		
Male	69,2	59,2
Female	66,7	53,1
Post-graduation working experiences (%)		
Is not working but has worked after graduation	12,5	12,1
Has never worked after graduation	18,8	29,7
Employment rate (ISTAT def. Workforce)	81,3	63,2
Unemployment rate (ISTAT def. Workforce)	-	13,8

4. Access to the labour market	BSc in Computer Science BOLZANO	BSc in Computer Science ITALY
Number of employed graduates	11	1,056
Employed graduates : employment condition at graduation (%)		
Is continuing in the job held prior to graduation	45,5	32,5
Has not the same job found before graduation anymore	18,2	15,1
Has started to work after graduation	27,3	52,4
Employed graduates: average time (in months) needed by graduates for accessing the labour market		
Time gap between graduation and the search of the first employment	0,7	1
Time gap between the start of the search of the first employment and the finding of it	0	2,7
Time gap between graduation and the finding of the first employment	0,7	3,6

5. Characteristics of the current work	BSc in Computer Science BOLZANO	BSc in Computer Science ITALY
Type of work activity (%)		
Self employed	-	7,7
Permanent contract	54,5	24,7
Total for permanet job	54,5	32,4
Training contracts and apprenticeships	-	16,3
Fixed lenght contract	36,4	12,1
Collaboration	9,1	29,9
Other kinds of flexible contracts	-	3,8
Total for flexible contracts	45,5	45,8
Without contract	-	5,2
Part-time incidence (%)	27,3	20

6. Characteristics of the company	BSc in Computer Science BOLZANO	BSc in Computer Science ITALY
Sector of activity (%)		
Public	36,4	10
Private	63,6	89,8
Branch of activity (%)		
Agriculture	-	0,5
Engineering industries and precision engineering industries.	9,1	2,4
Building industry	-	1,3
Chemistry/Energy	-	1,8
Manufacturing industry.	-	3,4
Total for industry	9,1	8,9
Commerce	-	7,3
Credit and insurance	-	3,9
Transport, advertising and communications	-	6,8
Consulting	-	3,6
Computer science	36,4	52,7
Other services for companies	9,1	3,4
Public administration, armed forces	9,1	2,5
Education and research	27,3	4,6
Public health	9,1	1,8
Other services	-	3,8
Total for services	90,9	90,3

7. Earnings	BSc in Computer Science BOLZANO	BSc in Computer Science ITALY
Average monthly net earnings (in euro)		
Male	1,217	1,069
Female	1,251	937
Total	1,223	1,048

8. Use and need for a degree within the current job	BSc in Computer Science BOLZANO	BSc in Computer Science ITALY
Did the achievement of the degree lead to an improvement in your job? (%)	60	38,8
Kind of improvement observed in your job (%)		
From an economic point of view	66,7	27,8
From the point of view of your professional status	-	25,6
From the point of view of the functions you held	-	9,8
From the point of view of the professional skills	33,3	36,8
Any other aspect	-	-
Application of the skills acquired through the degree course (%)		
Great	36,4	46,6
Limited	54,5	42,1
None	9,1	11,3
Demand for the degree to obtain the current job (%)		
Required by law	9,1	7,4
Not required by law, but necessary	27,3	29
Not required by law, but useful	54,5	50,9
Neither required by law, nor useful	9,1	12,7

9. Degree effectiveness and satisfaction for the current job	BSc in Computer Science BOLZANO	BSc in Computer Science ITALY
Effectiveness of the degree within the current job (%)		
Very effective/ effective	40	49,2
Fairly effective	50	35
Not very effective/uneffective	10	15,8
Satisfaction with the work performed (average, range 1-10)	7,5	7,2

10. Job search	BSc in Computer Science BOLZANO	BSc in Computer Science ITALY
Unemployed people looking for a job: most recent attempt to find a job (%)		
Over the last 15 days	n.p.	59,3
15-30 days ago	n.p.	16,8
1-6 months ago	n.p.	19
More than 6 months ago	n.p.	4,6
Unemployed people not looking for a job: reasons for which they are not looking for it (%)		
Studying	100	92,6
Waiting to be contacted by the employer	-	2,8
Personal reasons	-	1,2
Lack of employment opportunities	-	2,8
Other reasons		

March 2011 - AlmaLaurea Inter-university Consortium

 Last update: 10/03/2011