

Palestinian Central Bureau of Statistics (PCBS)

issued a special press release for the students who sit for the General Secondary School Certification Examinations "Tawjihi" of the academic year 2011/2012 .

A study on academic disciplines and fields and their relationships to the labor market for individuals at age of 20-29 years of 2011.

In the light of the completion of the General Secondary School Certification Examinations "Tawjihi" 2011/2012, PCBS issued a special press release for Tawjihi students to enlighten them on academic disciplines and fields and their relationships to the labor market for individuals aged 20 - 29 years. As the International Standard Classification of Academic Disciplines classifies academic disciplines by the following programs: basic / general programs, literacy, programs of personal skills (self development), Educational Sciences and Teacher Training programs, Arts , Human sciences, social and behavioral programs, Mass media, Commercial and business management, Law, Bio sciences, Natural sciences , Mathematics and statistics, Computer programs, Engineering and Engineering professions, Manufacturing, and Processing, Architectural science and construction, Agriculture , forestry and fisheries programs, Veterinary, Health programs, Social services, Personal services, transportation, Environmental protection programs and Security Services.

About 30 thousand individuals are annually graduated from the Palestinian high schools . The number of applicants for the General Secondary School Certification Examinations "Tawjihi" of the academic year 2011/2012 reached 88 thousand students.

PCBS reviewed academic fields and disciplines and their relationships to the labor market for individuals aged 20-29 years .2011 as the following:

The highest percentage of male individuals aged 20-29 years who obtained their diplomas or bachelor degrees was in the academic discipline of business and administration.

The highest percentage of male individuals aged 20-29 years who obtained diplomas or bachelor degrees was about 72 thousand people in 2011 specializing in the following academic fields: business and administration at 27.4%, Engineering and engineering professions at 10.8%, health programs at 9.3%, Computer at 8.9%, 8.3% Human sciences, Social and Behavioral Sciences at 8.2%.

As compared with 2010, the number of males aged 20-29 years who have a diploma or Bachelor degree was about 63 thousand , the highest percentage of them who were also majored in business and administration was 25.7%.

The highest percentage of females aged 20-29 years who got their diplomas or bachelor was in the academic field of Human sciences

While the highest percentages of females 20-29 years who got their diplomas or bachelor was 86 thousand in 2011 were in the following fields: Human sciences at 18.5%, business and

administration at 18.0%, educational science and teacher training at 14.2% , social and behavioral sciences at 12.1%, health programs at 9.7% and Computer at 6.2%.

As compared with 2010, the number of females aged 20-29 years who got a diploma or bachelor degree was 76 thousand , the highest percentage of them who was also majored in Human sciences was 19.9%.

There is an increase in unemployment rate among individuals aged 20-29 years who obtained their Diploma or Bachelor degrees in the previous year.

Unemployment rate rose to individuals aged 20-29 years in 2011 who obtained their Diploma or Bachelor degrees was 46.5% in the Palestinian territory (38.8% in the West Bank and 57.5% in Gaza Strip) while the unemployment rate was 44.8% in 2010.

83.5% Unemployment rate among individuals aged 20-29 years who were majored in natural sciences in Gaza Strip

The highest rates of unemployment among individuals aged 20-29 years in 2011 in the Gaza Strip were indicated in the following academic fields:

Natural sciences at 83.5%, Behavioral and social science at 67.1%, Educational Science at 65.2%, Mass media at 61.2%, while the highest rate of unemployment in the West Bank for the same age group were in the following fields, educational science at 61.8%, Human sciences at 48.6%, mathematics and Statistics at 45.5% and natural sciences at 42.3%.

44.9% Unemployment rate was among male members who obtained diploma or bachelor in mass media

The highest rates of unemployment among males aged 20-29 years who obtained a diploma or bachelor degree in the Palestinian territories in 2011 were in the following fields, mass media at 44.9%, 37.9% health, social and behavioral sciences at 36.9% and 36.6% consequently , personal services, and architectural sciences at 35.0%.

72.1% unemployment rate among female who obtained an intermediate diploma or a bachelor degree was at the teachers training.

The highest unemployment rates among females aged 20-29 years who hold a bachelor degree or diploma in 2011 in the following academic fields: training of teachers at 72.1%, Human sciences at 65.2%, computer at 63.8%, social and behavioral sciences at 61.3%, mass media at 60.6%, business and administration at 60.5%, engineering and engineering professions at 59.3%.

Unemployment rate and the average of unemployment period in months for individuals (20-29 years) and who hold a diploma or Bachelor degree in accordance to academic discipline or field in 2011:

Academic Discipline or field	Unemployment rate	Period of unemployment in months
Educational science and training of teachers	63.1	14.4
Human sciences	52.8	11.9
Social and Behavioral Sciences	51.4	14.3
Mass Media	49.7	14.0
Business and administration	39.9	13.3
Law	31.8	4.2
Natural sciences	48.3	11.2
Mathematics and Statistics	49.0	8.3
Computer	42.5	12.7
Engineering and engineering professions	35.0	10.7
Architectural science and Construction	36.1	11.8
Health	41.5	9.7
Social services	33.7	14.5
Other disciplines	52.9	11.4