

## GRADUATE PROFILE

### SCHOOL OF SCIENCE AND TECHNOLOGY

Class of 2015, 2016 and 2017 in numbers and %

#### UNDERGRADUATE PROGRAM

TOTAL NUMBER OF GRADUATES 486

2015	2016	2017
123/25 %	161/33%	202/42%

#### DISTRIBUTION BY MAJORS

Mathematics	106	22%
Biological Sciences	158	32%
Computer science	84	17%
Robotics and Mechatronics	73	15%
Chemistry	44	9%
Physics	19	4%
Biological Sciences/Biomedicine	2	1%

#### GENDER

221 45 % 265 55%

Average age 25

#### DESTINATION STATUS

Employed	212	44%
• in KZ	187	88%
• abroad	25	12%
Pursuing graduate education	221	45%
• in KZ	36	16%
• abroad	185	84%
Seeking employment	29	6%
Other (maternity leave, career break or no information, deceased (1)	24	5%

#### EMPLOYMENT (out of 212 employed graduates)

#### DISTRIBUTION ACROSS INDUSTRIES

Education & Science	48
Finance	32
Manufacturing & Production	31
IT	30
Healthcare	11
Public sector	8
Other	52



Other: Services, Telecommunication, Transport & Logistics, Marketing & Sales, Construction

#### PURSUING GRADUATE EDUCATION

#### DISTRIBUTION BY PROGRAMS

Master's	112	51%
PhD	38	17%
Master's+PhD	5	2%
Doctor of Medicine	66	30%

#### TOP HOSTING COUNTRIES (BY NUMBER OF NU GRADUATES)



Max 131 graduates in one country

#### EXAMPLES OF HOSTING UNIVERSITIES (BY TIMES HIGHER EDUCATION RANKING)



Class of 2015, 2016 and 2017 in numbers and %

#### GRADUATE PROGRAM

TOTAL NUMBER OF GRADUATES 30

Robotics	7	23%
Physics	6	20%
Biological Sciences	12	40%
Computer science	3	10%
Biological Sciences/Biomedicine	2	7%

#### GENDER

18 60 % 12 40%

Average age 27

#### DESTINATION STATUS

Employed	20	67%
• in KZ	20	100%
Pursuing graduate education	6	20%
• in KZ	3	50%
• abroad	3	50%
Other (maternity leave, career break or no information)	4	13%

#### EMPLOYMENT (out of 20 employed graduates)

#### DISTRIBUTION ACROSS INDUSTRIES

Education & Science	13	65%
Manufacturing & Production	3	15%
Other	4	20%

Other: Services, Telecommunication, Transport & Logistics

#### PURSUING GRADUATE EDUCATION

#### DISTRIBUTION BY PROGRAMS

PhD	6	100%
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#### HOSTING COUNTRY



#### HOSTING UNIVERSITIES



Class of 2018 in numbers and %

#### UNDERGRADUATE PROGRAM

TOTAL NUMBER OF GRADUATES 208

#### DISTRIBUTION BY MAJORS

Biological Sciences	67	32%
Mathematics	50	24%
Computer science	44	21%
Robotics and Mechatronics	22	11%
Chemistry	18	9%
Physics	7	3%

#### GENDER

109 52 % 99 48%

Average age 23

#### DESTINATION STATUS

Employed	53	26%
• in KZ	45	85%
• abroad	8	15%
Pursuing graduate education	98	47%
• in KZ	15	15%
• abroad	83	85%
Seeking employment	34	16%
Other (maternity leave, career break or no information)	23	11%

#### EMPLOYMENT (out of 53 employed graduates)

#### DISTRIBUTION ACROSS INDUSTRIES

IT	13
Finance	13
Education & Science	7
Manufacturing & Production	4
Energy	3
Other	13



Other: Services, Transport & Logistics, Public sector, Construction

#### PURSUING GRADUATE EDUCATION

#### DISTRIBUTION BY PROGRAMS

Master's	63	64%
PhD	8	8%
Doctor of Medicine	27	28%

#### TOP HOSTING COUNTRIES (BY NUMBER OF NU GRADUATES)



#### EXAMPLES OF HOSTING UNIVERSITIES (BY TIMES HIGHER EDUCATION RANKING)



Class of 2018 in numbers and %

#### GRADUATE PROGRAM

TOTAL NUMBER OF GRADUATES 23

#### DISTRIBUTION BY MAJORS

Biological Sciences	7	30%
Computer science	7	30%
Physics	5	22%
Robotics	3	13%
Biological Sciences/Biomedicine	1	5%

#### GENDER

13 56 % 10 44%

Average age 26

#### DESTINATION STATUS

Employed	12	52%
• in KZ	11	92%
• abroad	1	8%
Pursuing graduate education	6	26%
• in KZ	1	17%
• abroad	5	83%
Seeking employment	2	9%
Other (maternity leave, career break or no information)	3	13%

#### EMPLOYMENT (out of 12 employed graduates)

#### DISTRIBUTION ACROSS INDUSTRIES

Education & Science	7
IT	3
Healthcare	1
Other	1



Other: Services

#### PURSUING GRADUATE EDUCATION

#### DISTRIBUTION BY PROGRAMS

PhD	6	100%
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#### HOSTING COUNTRIES



#### EXAMPLES OF HOSTING UNIVERSITIES (BY TIMES HIGHER EDUCATION RANKING)



Nazarbayev University Career and Advising Center  
64 Turan ave., Block C2, Office 2043  
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NU Career and Advising Center

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NU CAC.Grad application, NU CAC, Job



Dated December, 2018