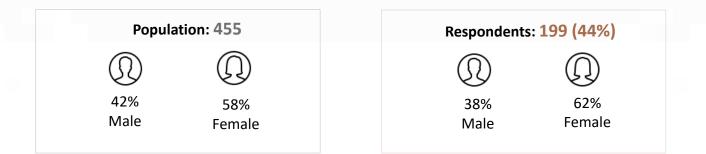
Institutional Research and Analytics, Office of the Provost

NU GRADUATE EXIT SURVEY

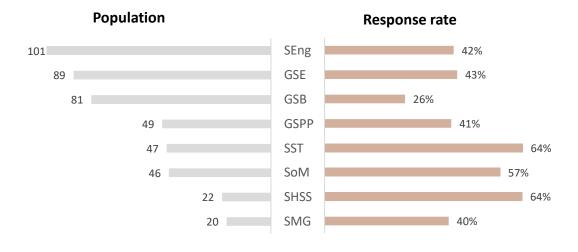
2019 Survey Results



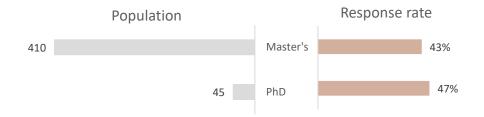
# POPULATION AND SURVEY RESPONDENT DISTRIBUTIONS



#### Population and response rate by school



#### Population and response rate by graduate program type

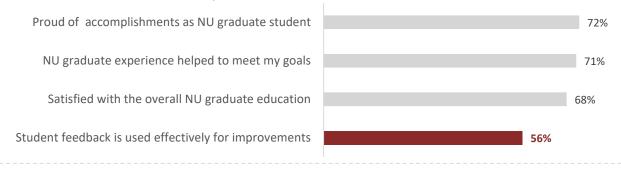




# **PERCEPTION OF NU EXPERIENCES**

#### Perception of NU experiences\*

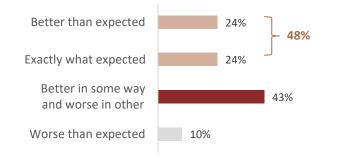
Students tended to be highly positive about their NU graduate experience (i.e. accomplishments, meeting goals, overall graduate education). However, they were less positive about how **effectively student feedback is used for improvements.** 



#### Match between student experience and expectations:

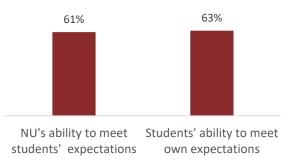
#### How well experience matched expectations

4 in 10 students reported that their graduate experience matched their initial expectations better in some ways and worse in other ways. About half of the students' experience tended to match or exceed their initial expectations.



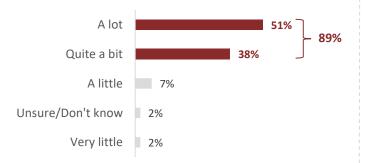
# Satisfaction with abilities to meet expectations\*\*

The majority of students were satisfied or very satisfied with **NU's abilities** and also with **their own ability to meet** their **expectations**.

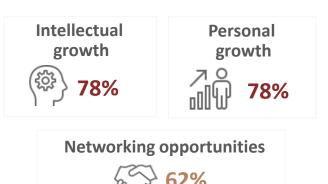


#### Learning gains

The vast majority of students (almost 90%) reported having learnt substantially during their graduate program.



# Students who indicated how NU met their needs "well" or "very well":



\* Numbers represent the percentage of respondents who selected the response categories "Agree" or Strongly agree".

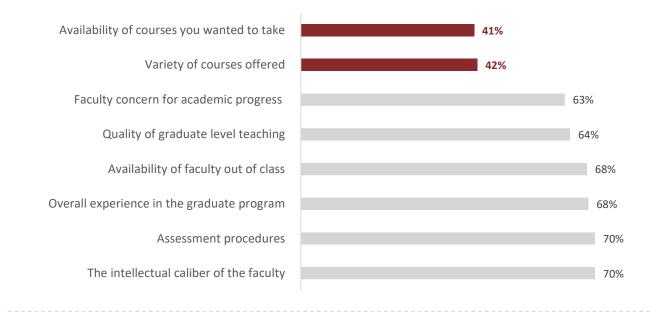
\*\* Numbers represent the percentage of respondents who selected the response categories "Satisfied" or " Very satisfied".



# SATISFACTION WITH ACADEMIC EXPERIENCES

#### Satisfaction with various aspects of the graduate program\*

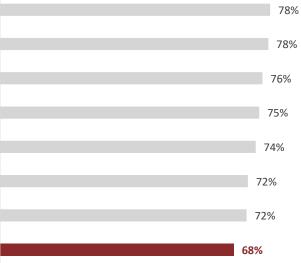
The level of satisfaction with **course availability** and **variety** were substantially lower compared to satisfaction with other aspects of the graduate program.



#### Graduate program experience\*\*

Overall, students were highly positive about their graduate program environment. Students were slightly less positive about the **international component** of their program than they were with any other aspect.

Overall, the environment is positive and welcoming.	
Faculty respect students regardless of their background.	
Students respect other students regardless of their background.	
There is a sense of solidarity among the students.	
Opportunities for student collaboration or teamwork is provided.	
Rules and regulations are fair.	
There are open lines of communication between students and faculty.	
An international component is an essential element of the graduate program.	



\* Numbers represent the percentage of respondents who selected the response categories "Satisfied" or " Very satisfied".

\*\* Numbers represent the percentage of respondents who selected the response categories "Agree" or "Strongly agree".



64%

62%

62%

61%

47%

# **PREPARATION FOR POST-GRADUATE PLANS**

#### Preparation for career and further studies\*

The majority of students (at least 6 in 10 students) felt well or very well prepared for future career and further studies. However, **less than half** felt well or very well prepared to **handle job application materials and interviews**.



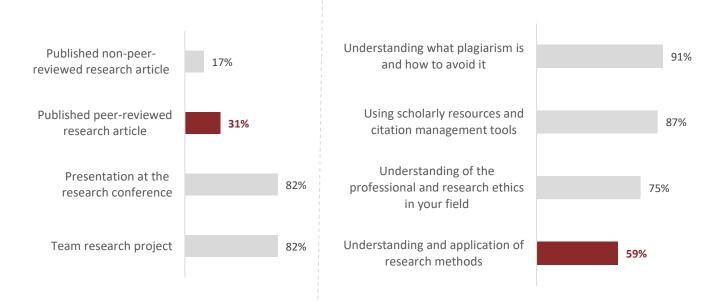
#### **RESEARCH EXPERIENCE & TRAINING**

#### Research activities students were engaged in

The majority of students (8 in 10) had experience working in teams or presenting their work at research conferences during their graduate studies. **3 in 10** students **published a peer-reviewed research article**.

#### Research related training\*\*

The vast majority of students ranked their understanding of plagiarism, use of scholarly resources and knowledge of professional/research ethics as major strengths. **Understanding and application of research methods** were seen as a major strength only by **6 in 10 students**.



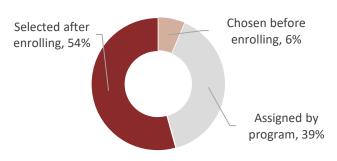
\* Numbers represent the percentage of respondents who selected the response categories "Well" or "Very well" (two highest categories on a scale 1-5). \*\* Numbers represent the percentage of respondents who selected the highest two response categories ("5" and "6"). Scale "1-6".



# EXPERIENCE WITH RESEARCH SUPERVISOR

#### **Research advisor determination**

**More than half** of students **selected** their research supervisor/mentor after starting their graduate programs.



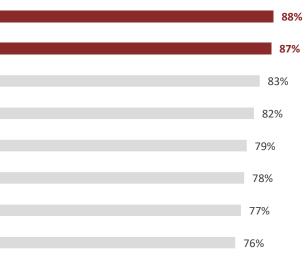


of students communicated with their research advisors frequently.\*

#### Evaluation of research supervisor\*\*

Students' ratings of their experiences with their research supervisor were highly positive, particularly with respect to the advisor being **knowledgeable about degree requirements** and **available for regular meetings**.





**85%** 

of students agreed or strongly agreed that their research supervisor performed his/her role well overall.

\* Numbers represent the percentage of respondents who selected the response categories "Often" or "Very often".

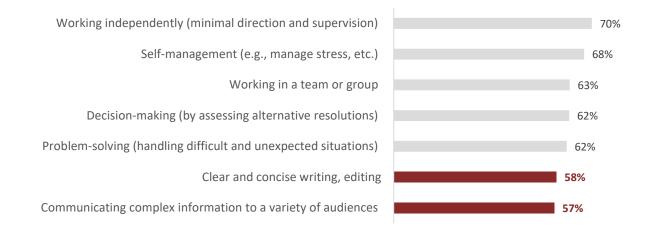
\*\* Numbers represent the percentage of respondents who selected the response categories "Agree" or "Strongly agree".



# **SKILLS AND COMPETENCES**

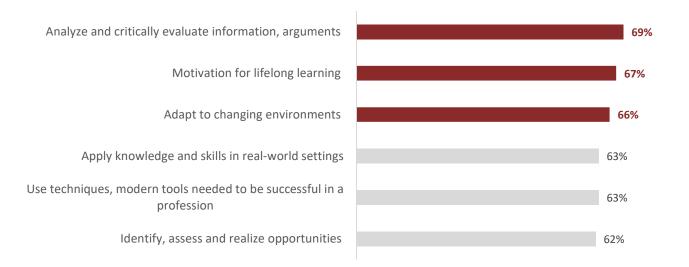
#### Improvement of skills\*

Students believed their graduate program helped them improve "communicating complex information to a variety of audiences" and "clear and concise writing" skills least significantly.



#### Skills/abilities ranked as a strength\*

Of the six abilities assessed, analysis and critical evaluation of information, motivation for lifelong learning and ability to adapt to changing environments emerged as graduates' greatest strengths.

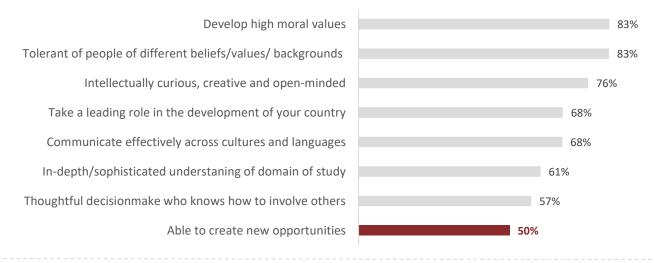




# **NU GRADUATE ATTRIBUTES**

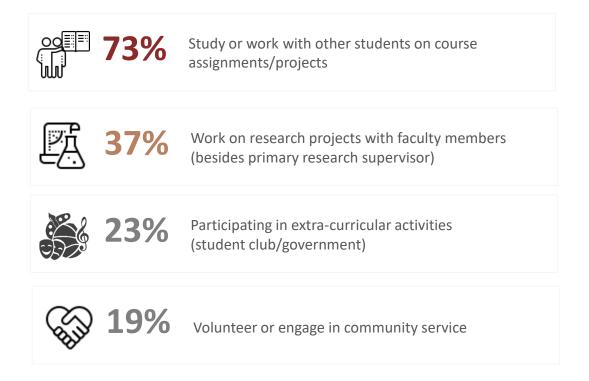
#### NU Graduate attributes attainment\*

Students' ratings of their level of graduate attribute attainment tended to be high. The **ability to create new opportunities**, however, emerged as the attribute with the lowest ratings (with **only half of the students** rating their attainment as "high").



# PARTICIPATION IN KEY ACTIVITIES

#### Percent of students who "often" or very "often" participated in key activities :

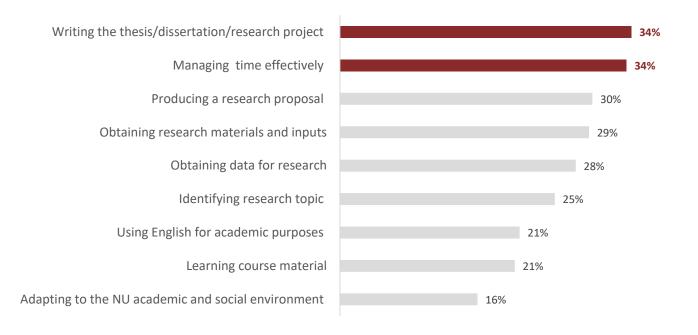




# **DIFFICULTIES ENCOUNTERED**

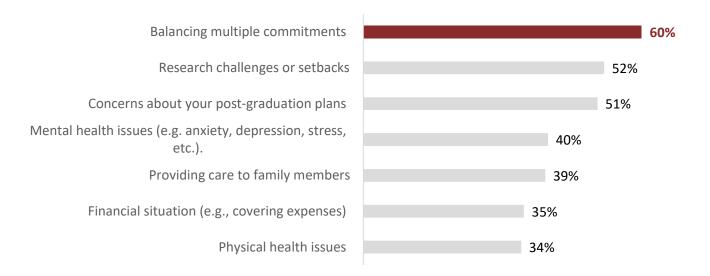
#### Percent of students who encountered difficulties\*

In general, students did not encounter high levels of difficulties during their graduate studies at NU. **Thesis writing** and **time management** emerged as the most difficult aspects (with a **third** of the students rating the difficulty level as "high").



#### Sources of stress\*\*

**Balancing multiple commitment** was the most stressful aspect of graduate students' experience. **6 in 10** students rated their stress level on this dimension as "high".



\* Numbers represent the percentage of respondents who selected the highest two response categories ("5" and "6"). Scale "1-6".

\*\* Numbers represent the percentage of respondents who selected the highest two response categories "Moderately stressful" and "Very stressful"

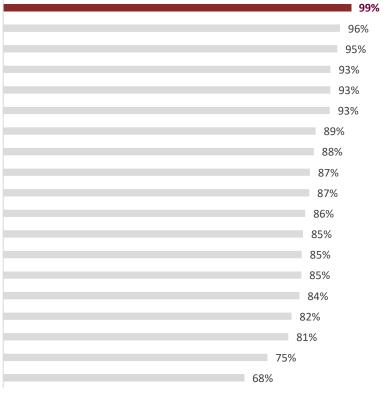


# SATISFACTION WITH NON-ACADEMIC EXPERIENCES

#### Satisfaction with NU services and facilities\*

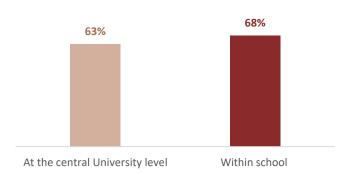
In general, students were highly satisfied with campus services and facilities. Library resources and services received exceptionally high ratings.

Library resources and services **Registrar services** Admission services Bursar services Classroom and lab facilities IT resources and services Student Affairs support services Safety and security on campus International cooperation services School&Department level administrative support University level administrative support Student health services Student disability services Student housing facilities Sports Center services Career and advising services Psychological counseling services Food services Parking services



#### Interaction with administrative personnel\*\*

Students found administrative personnel of their respective schools (68%) slightly more helpful, considerate and flexible than the personnel at the central University administration level (63%) were.

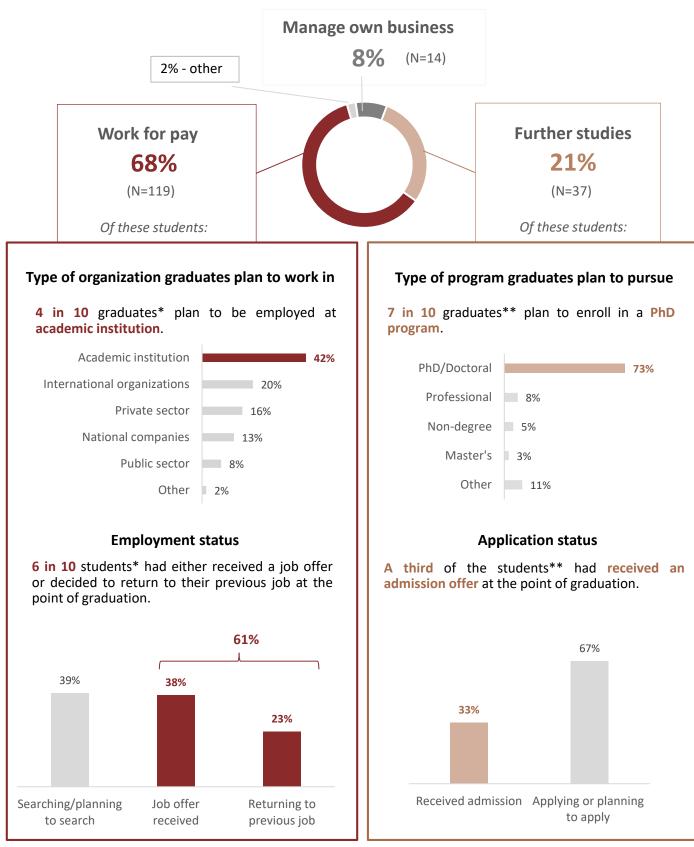




6 in 10 students agreed or strongly agreed that rules and regulations regarding non-academic issues are clear and transparent.

# **POST-GRADUATION PLANS**





\* Of those 119 students who indicated planning to work after graduation.

\*\* Of those 37 students who indicated planning to study further after graduation.

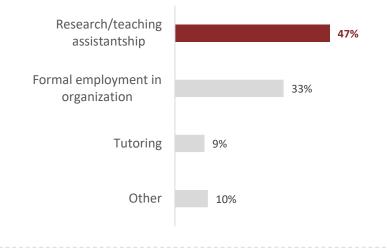


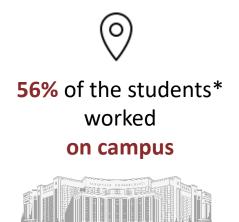
# WORK DURING GRADUATE STUDIES

# **6 in 10** students worked at some point during their graduate studies (N=101)

#### Type of work

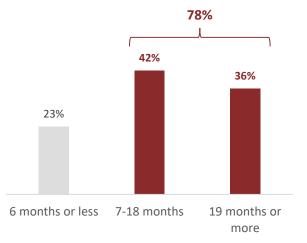
About half of the students\* were employed as **research or teaching assistants**. A third held a formal employment in an organization.





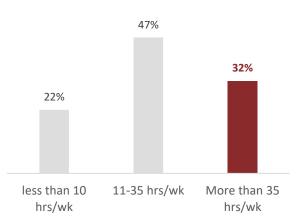
#### **Duration of work**

**8 in 10** graduate students\* reported they had worked for **more than 6 months**\*\* during their graduate program.



#### Number of hours worked

A third of the students\* worked more than 35 hours during a typical week.



\* Of students who indicated they had worked at some point during graduate studies.

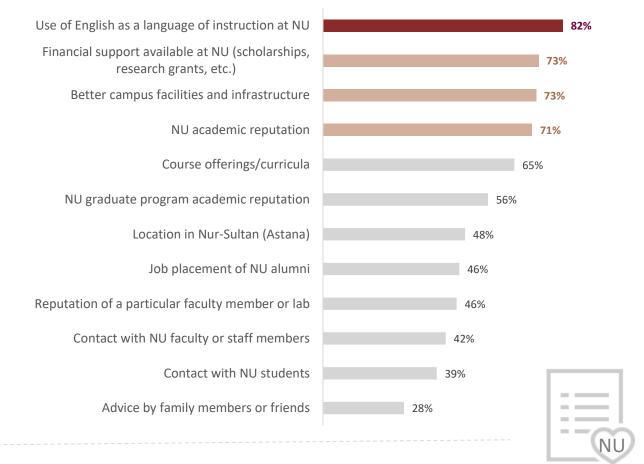
\*\* The cumulative duration of the period engaged in work during graduate studies.



### **APPLYING TO NU**

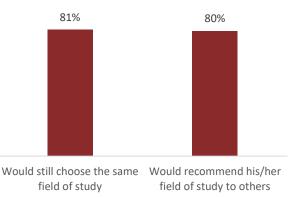
#### Factors that were important in deciding to apply to NU\*

Use of **"English as a language of instruction"** was the most important factor for choosing NU. Availability of NU grants, good facilities, as well as NU's academic reputation also played a significant role.

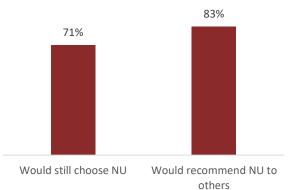


#### Choosing graduate fields and NU again\*\*

8 in 10 students would choose the same graduate field of study again, if they had to start over. 8 in 10 would also recommend it to others.



**7 in 10** students would **select** NU for graduate study again, if they had to start over. **8 in 10** students would **recommend** graduate study at NU to others.



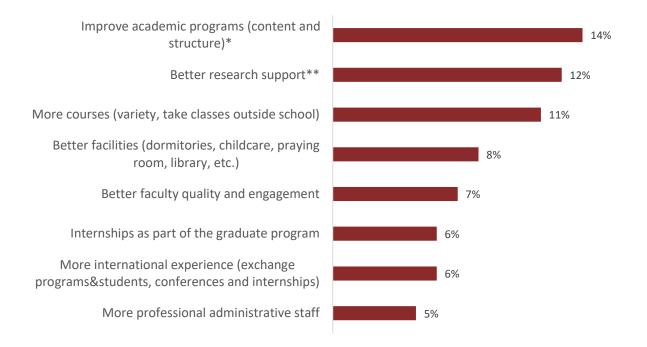
\*Numbers represent the percentage of respondents who selected the highest two response categories ("Agree" or "Strongly agree").

\*\* Numbers represent the percentage of respondents who selected the response categories "Probably yes" or "Definitely yes".



# NARRATIVE COMMENTS

# What NU could have done/changed to improve students' experience



# Most positive/meaningful interactions with faculty members



Only themes with a frequency count of at least 5% are displayed.

\*Content - more practical, adapted to local context; structure - length, schedule, evening courses, summer studies, etc.

\*\* More research funding and opportunities, support in selecting topic & writing dissertation, obtaining research input, better labs, etc.

# NARRATIVE COMMENTS

# Graduates' advice to new NU graduate students





Time-management, maintain work-life balance, avoid procrastination



Start research early, carefully choose research topic & supervisor



Seize opportunities available at NU (academic, research, extracurricular, networking, etc.)



11%

Align studies with future career plans and personal goals



11%

Study/work diligently

**9%** 

Don't stress and enjoy



7%

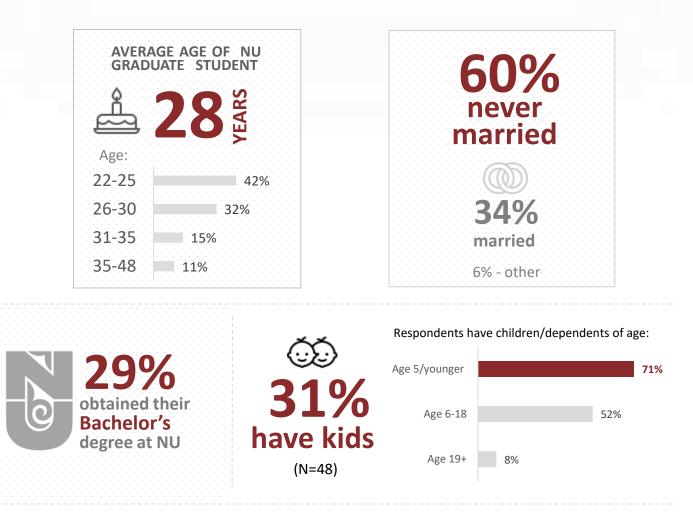
Participate in social/extracurricular activities



Take care of physical & mental health (exercise, eat, sleep, etc.)

# **DEMOGRAPHIC PROFILE**





#### Highest level of formal education completed by parents/guardians

Students reported high levels of parental education. About 8 in 10 students reported their mothers have a university level (Bachelor's or advanced) degree. 7 in 10 reported the same educational level for their fathers.

