

Université  
d'Ottawa



University  
of Ottawa

The Senate of the University of Ottawa has conferred on

**Nadrah Aldaeefi**

who has fulfilled all the requirements and  
passed the prescribed examinations, the degree of

**Master of Science**

*Physics*

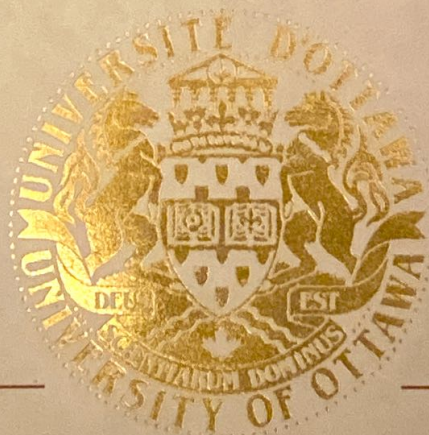
with all the rights, honours and privileges proper to it.

In testimony whereof we have hereto subscribed our names and caused  
the seal of the University to be affixed to this document.

Given at Ottawa, this 5<sup>th</sup> day of March 2020.

Chancellor

President and Vice-Chancellor



Dean

Secretary-General of the University

## Transcript

Name: Nadrah Aldaeefi  
 Student ID: 8460952

OEN:

Print Date: 2020-06-07  
 03-18

### Start of Transcript

#### 2016 Fall Term

##### Master of Science Physics

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
PHY	5332	Nonlinear Optics	C+	NC	7.71	23
PHY	7999	MSc Thesis	CTN	NC	N/A	N/A
PHY	8191	Selected Topics in Physics Introduction to Nanoscience	C	NC	7.83	6

#### 2017 Winter Term

##### Master of Science Physics

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
PHY	7999	MSc Thesis	CTN	NC	N/A	N/A

#### 2018 Winter Term

##### Master of Science Physics

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
MCG	5138	Advanced Topics in Mechanical Engineering High-Temper.Protective Coating	A	3.00	8.58	45
PHY	4320	Introduction to Quantum Optics	A	3.00	9.00	20
THM	7999	Master's Thesis	CTN	NC	N/A	N/A

#### 2018 Fall Term

##### Master of Science Physics

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
PHY	5170	Advanced Quantum Mechanics I	A+	3.00	9.60	15
THM	7999	Master's Thesis	CTN	NC	N/A	N/A

**Unofficial Transcript**

Name: Nadrah Aldaeefi  
Student ID: 8460952

OEN:

**2019 Spring/Summer Term****Master of Science  
Physics**

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
MCG	5129	Hot Working Metals	B	3.00	8.82	22
MCG	5369	Metallic Phases and Transformations	B	3.00	8.48	23
PHY	6999	Project	CTN	NC	N/A	N/A

**2019 Fall Term****Master of Science  
Physics**

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
PHY	6999	Project	S	6.00	N/A	N/A
PHY	8191	Selected Topics in Physics Water Vapor Effect	A	3.00	8.18	1

Degree requirements fulfilled.

Degree(s) Granted  
**Master of Science  
Physics**  
2020-03-05

End of Transcript

**Q TRANSFER CREDIT**

Courses taken outside the University of Ottawa (or experience acquired) before one's admission and recognized as part of the University of Ottawa program are represented by letter « Q » in the grade column of the transcript. These courses are not included, however, in the calculation of grade point averages. Please note that credits awarded for advanced standing refer to the last program at the University of Ottawa.

**X EXEMPTIONS**

Exemptions from courses normally required in the program are listed on the transcript with the symbol « X » in the grade column. They do not affect the grade point average. Exemptions must normally be replaced by other courses of equivalent weight.

**UNITS**

A unit is defined as 12 hours of formal lectures or the equivalent.

**SIZE**

Number of students enrolled in the course are indicated on the transcript provided that at least six students are enrolled in the course.

**DEFINITION OF AVERAGES**

CGPA CUMULATIVE GRADE POINT AVERAGE  
TGPA TERM GRADE POINT AVERAGE

**OTHER SYMBOLS**

ADD ADDITIONAL TO REQUIREMENTS (PRIOR TO SEPTEMBER 2016)  
DNW SEE « ABS »  
H HONOURS  
HP EXTRACURRICULAR (PRIOR TO SEPTEMBER 2016)  
SCO INSUFFICIENT ATTENDANCE  
N/A NOT APPLICABLE  
AVG AVERAGE  
OEN ONTARIO EDUCATION NUMBER

**LEGEND****GRADES**

A+ = 10  
A = 9  
A- = 8  
B+ = 7  
B = 6  
C+ = 5  
C = 4  
D+ = 3  
D = 2  
E = 1  
F = 0

**SYMBOLS**

ABS = ABSENT  
AEC = IN PROGRESS  
AUD = AUDITOR  
CR = CREDITED COURSE  
CTN = CONTINUING  
DFR = DEFERRED  
DR = DROP  
EIN = FAILURE/INCOMPLETE  
INC = INCOMPLETE  
NC = NO CREDIT  
P = PASS  
S = SATISFACTORY  
NS = NON SATISFACTORY