



# UNIVERSITY OF ABERDEEN

By authority of the Senatus Academicus the

Degree of Master of Chemistry

with First Class Honours

was conferred upon

KALINA MARIA FORNAL

on 3 July 2025

  
Principal & Vice-Chancellor



  
University Secretary

## STUDENT TRANSCRIPT

Name: FORMAL

KALINA

MARIA

Date of Birth: 08 SEP 2000

Student Id Number: 52091711  
 UK Higher Education Unique Student Identifier: 2011701965280  
 Programme Of Study: DEGREE OF MASTER OF CHEMISTRY  
 Period(s) of Registration: 21 SEP 2020 - 03 JUL 2025  
 Date of Graduation: 03 JUL 2025  
 Classification: FIRST CLASS HONOURS

<u>Session</u>	<u>Course Code</u>	<u>Credit Value</u>	<u>Course Title</u>	<u>Grade Point</u>	<u>Grade</u>	<u>Merit</u>
2020	CM1021	15	CHEMISTRY FOR THE PHYSICAL SCIENCES 1	20.63	A3	1ST CLASS
2020	CM1022	15	ELEMENTS OF CHEMISTRY 1	17.37	B1	2ND CLASS
2020	CM1513	15	CHEMISTRY FOR THE PHYSICAL SCIENCES 2	20.54	A3	1ST CLASS
2020	CM1522	15	ELEMENTS OF CHEMISTRY 2	20.10	A3	1ST CLASS
2020	GH1007	15	GAELIC FOR BEGINNERS 1A	20.05	A3	1ST CLASS
2020	GH1507	15	GAELIC FOR BEGINNERS 1B	19.94	A4	1ST CLASS
2020	LN1502	15	ENGLISH PAST AND PRESENT	18.25	A5	1ST CLASS
2020	PD1002	0	GETTING STARTED AT THE UNIVERSITY OF ABERDEEN			
2020	PX1016	15	UNDERSTANDING THE PHYSICAL WORLD	19.00	A4	1ST CLASS
2021	CM2012	15	INTRODUCTIONS TO MATERIALS	16.80	B2	2ND CLASS
2021	CM2015	15	CHEMICAL KINETICS AND THERMODYNAMICS	20.19	A3	1ST CLASS
2021	CM2016	15	ANALYTICAL CHEMISTRY AND SPECTROSCOPY	18.61	A5	1ST CLASS
2021	CM2514	15	ORGANIC & BIOLOGICAL CHEMISTRY	20.78	A3	1ST CLASS
2021	CM2519	15	INORGANIC CHEMISTRY	21.21	A2	1ST CLASS
2021	GH2009	15	GAELIC FOR ADVANCED BEGINNERS 2A	19.44	A4	1ST CLASS
2021	MA1510	15	COMBINATORICS	21.00	A2	1ST CLASS
2021	PX2510	15	RELATIVITY AND QUANTUM MECHANICS	18.67	A5	1ST CLASS
2022	CM3037	30	INORGANIC AND SOLID STATE CHEMISTRY	19.11	A4	1ST CLASS
2022	CM3038	15	ENVIRONMENTAL CHEMISTRY	19.80	A4	1ST CLASS
2022	CM30PS	15	PROFESSIONAL SKILLS FOR PHYSICS AND CHEMISTRY	18.60	A5	1ST CLASS
2022	CM3534	30	ORGANIC & BIOLOGICAL CHEMISTRY	17.30	B1	2ND CLASS
2022	CM3536	30	MOLECULAR STRUCTURE AND REACTIVITY	20.34	A3	1ST CLASS
2023	CM4036	15	MCHEM GROUP PRACTICAL	18.85	A5	1ST CLASS
2023	CM4037	15	HONOURS INORGANIC AND PHYSICAL CHEMISTRY	18.00	A5	1ST CLASS
2023	CM4038	15	HONOURS ANALYTICAL AND ORGANIC CHEMISTRY	19.00	A4	1ST CLASS
2023	CM4535	30	MCHEM RESEARCH PROJECT	20.52	A3	1ST CLASS
2023	CM4537	15	ADVANCED HONOURS CHEMISTRY	18.00	A5	1ST CLASS

## STUDENT TRANSCRIPT

FORNAL

KALINA

MARIA

52091711

Session	Course Code	Credit		Course Title	Grade		Merit
		Value			Point	Grade	
2023	CM4538	15		INTEGRATED CHEMISTRY	16.10	B2	2ND CLASS
2023	PX3020	15		MATHEMATICAL METHODS IN PHYSICS	22.00	A1	1ST CLASS
2024	CM5003	60		MCHEM CHEMISTRY APPLICATIONS	16.61	B2	2ND CLASS
2024	CM5555	60		MCHEM RESEARCH PROJECT	19.65	A4	
2024	ZZ2916	0		PLACEMENT: SPAIN (TERM 2)			

### Additional Information

#### Prizes and Distinctions

Year	Description
2022	ARCHIBALD CLOW PRIZE
2023	COUTTS PRIZE IN CHEMISTRY
2024	JIM SMITH PRIZE FOR EXCEPTIONAL MERIT
2025	SIR GEORGE FORBES PRIZE IN CHEMISTRY

Signed:



*Dr Lisa Hall*  
 Assistant Registrar



**Session:** Academic Year in which the course was taken

**Course Title:** Code and title of the course

**Credit Value:** Credit points of the course. Full time students normally take 120 credit points per session at undergraduate level and 180 credit points in a 12 month period at taught postgraduate level

**Grading System:** Grades obtained in prescribed assessments are shown overleaf. From 1992 to September 2014 the University used the **Common Assessment Scale (CAS)** which comprised 21 discrete points, numbered from 0-20. In September 2014 the University introduced the **Common Grading Scale (CGS)**, a 23-point alphanumeric scale where A1 represents the top grade that can be achieved.

Both CAS marks and CGS grades are grouped into seven bands as detailed below:

CAS	CGS	Description for non- honours	Description for Honours Courses	Description for Postgraduate Courses
20, 19, 18	A1, A2, A3, A4, A5	Outstanding	First Class Honours	Distinction
17, 16, 15	B1, B2, B3	Very Good	Second Class Honours (Division I)	Commendation
14, 13, 12	C1, C2, C3	Good	Second Class Honours (Division II)	Pass
11, 10, 9	D1, D2, D3, RP	Pass	Third Class Honours	Pass
8, 7, 6	E1, E2, E3	Fail	Below Third Class Honours	Fail
5, 4, 3	F1, F2, F3	Fail	Below Third Class Honours	Fail
2, 1, 0	G1, G2, G3, NP, RF	Fail	Below Third Class Honours	Fail

CAS 9/CGS D3 represent the minimum level of performance normally needed for credit to be awarded for an individual course towards an undergraduate degree or postgraduate qualification

RP denotes a pass grade for a postgraduate taught resit assessment and RF denotes a failing grade for a postgraduate taught resit assessment

NP (No Paper) indicates that work for that course was not completed and no credit is awarded

WITHHELD indicates that the student was not eligible to undertake the final assessment for the course

Merit Certificates indicate that the student has completed the work of a course at an 'outstanding' (1st class) or 'very good' (2nd class) level. This equates to CAS 20-18/CGS A1-A5 and CAS 17-15/CGS B1-B3 respectively.

As a consequence of the impact of the Covid-19 pandemic on the second half session of the 2019/20 academic year, for courses undertaken at levels 1 and 2 during this time, results are not available. Where students have achieved a course, this will be recorded as the credit associated with the courses having been achieved, with no grade listed.