



**UCD Registry  
Administrative Services  
-Student Desk & Records**

Tierney Building  
University College Dublin,  
Belfield, Dublin 4, Ireland  
T +353 1 716 1555  
F +353 1 716 1284

**Clárann UCD  
Seirbhísí Riaracháin  
-Deasc na Mac Léinn & Taifid**

Áras Uí Thiarnaigh  
An Coláiste Ollscoile, Baile Átha Cliath,  
Belfield, Baile Átha Cliath 4, Éire  
studentdesk@ucd.ie  
www.ucd.ie/studentdesk

27 October 2011

**ACADEMIC TRANSCRIPT**

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**THIS IS TO CERTIFY THAT**

**Grace N. Ramamoorthy**

*Student Number: 10278389*

*Date of Birth: 04 July 1963*

*registered for a full-time programme of study leading to the*

*Master of Science degree (90 Credits)*

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**Qualification and Award**

<b>Qualification</b>	Master of Science <i>Magisterii Scientiae</i>
<b>Major</b>	Advanced Software Engineering
<b>Award Status</b>	Completed
<b>Award Date</b>	24 October 2011
<b>Award GPA (max 4.2)</b>	3.9
<b>Award Classification</b>	First Class Honours
<b>Conferring Date</b>	06 December 2011



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Grace N. Ramamoorthy  
97, Mount Albany  
Newtown Park Avenue  
Blackrock  
Co Dublin

**Re: UCD Academic Transcript**

Dear Student,

Congratulations on completing your programme.

Enclosed please find an original Academic Transcript of your studies.

It is vital that you take great care of your academic transcript as it is an extremely valuable document. It is recommended that, when applying to employers or other educational institutions, you send photocopies only with your application. If they insist on you sending an original, you should ensure that it is returned to you.

You will note that your academic transcript has been printed on secure paper. This is in line with best international practice. This paper has a range of security features. For more information please visit <http://www.ucd.ie/registry/adminservices/studentdesk/index.html?show=docsecurity>.

If you have previously received an academic transcript from UCD on headed paper, it is important to note that all academic transcripts issued before the introduction of secure paper on 14 February 2011 are still valid. It is not necessary to request new copies.

Academic transcripts are issued in hard-copy only and not electronically.

For more information on the academic transcript, please visit: [www.ucd.ie/studentdesk](http://www.ucd.ie/studentdesk)

Yours faithfully,

Michael Sinnott  
Director of Administrative Services  
UCD Registry



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Grace N. Ramamoorthy 10278389

27 October 2011

**Modules and Assessment Outcomes**

**2010/2011 Academic Session**

		<i>Credits Attempted</i>	<i>Credits Earned</i>	<i>Grade</i>	<i>Grade Point</i>
<b>Semester 2</b>					
COMP 40070	Design Patterns	10.00	10.00	A-	3.8
COMP 40090	Research Project in Advanced Software Engineering	30.00	30.00	B+	3.6
COMP 41110	Cloud Computing	7.50	7.50	A+	4.2
COMP 41150	Mobile Application Development	10.00	10.00	A+	4.2
COMP 41270	Information Security Management II	0.00	0.00	AU	0.0
COMP 41420	Managing Software in Production	10.00	10.00	B+	3.6
<b>Semester GPA:</b>					<b>3.79</b>
<b>Semester 1</b>					
COMP 30220	Distributed Systems	5.00	5.00	A+	4.2
COMP 40660	Advances in Wireless Networking	5.00	5.00	A+	4.2
COMP 40740	Data Mining Techniques & Models	7.50	7.50	A+	4.2
COMP 41100	Exploring Programming in Ruby	7.50	7.50	A+	4.2
<b>Semester GPA:</b>					<b>4.20</b>

**Stage Grade Point Averages**

Stage	GPA	Credits
Stage 1	3.90	92.5

**Mark Rogers**  
Acting Registrar/Deputy President

Date: 27 October 2011



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