

# Arizona State University

## Unofficial Transcript

**Name:** Avishek Raman Kumar  
**Student ID:** 1202155244

Print Date: 02/18/2011  
 External Degrees  
 Carnegie Mellon University  
 BS in Physics 05/01/2009

### Beginning of Graduate Record

Course	Description	Attempted	Earned	Grade	Points
Course Topic: <b>PHY 792</b>	Topics in Biophysics <b>Research</b>	9.000	0.000	NR	0.000
		<u>Attempted</u>	<u>Earned</u>		<u>Points</u>
Term GPA:	0.00	Term Totals	0.000	0.000	0.000
Cum GPA:	4.00	Cum Totals	45.000	45.000	131.997

### 2009 Fall

Course	Description	Attempted	Earned	Grade	Points
PHY 500	Research Methods	9.000	9.000	A+	38.997
PHY 521	Classical&Continuum Mechanics	3.000	3.000	A	12.000
PHY 541	Statistical Physics	3.000	3.000	A	12.000
		<u>Attempted</u>	<u>Earned</u>		<u>Points</u>
Term GPA:	4.00	Term Totals	15.000	15.000	62.997
Cum GPA:	4.00	Cum Totals	15.000	15.000	62.997

END OF TRANSCRIPT

### 2010 Spring

Course	Description	Attempted	Earned	Grade	Points
PHY 500	Research Methods	9.000	9.000	A	36.000
PHY 531	Electrodynamics	3.000	3.000	B	9.000
PHY 576	Quantum Theory	3.000	3.000	A	12.000
		<u>Attempted</u>	<u>Earned</u>		<u>Points</u>
Term GPA:	3.80	Term Totals	15.000	15.000	57.000
Cum GPA:	4.00	Cum Totals	30.000	30.000	119.997

### 2010 Summer

Course	Description	Attempted	Earned	Grade	Points
PHS 530	Methods of Physics Teaching I	3.000	0.000	X	0.000
		<u>Attempted</u>	<u>Earned</u>		<u>Points</u>
Term GPA:	0.00	Term Totals	0.000	0.000	0.000
Cum GPA:	4.00	Cum Totals	30.000	30.000	119.997

### 2010 Fall

Course	Description	Attempted	Earned	Grade	Points
PHY 542	Topics in Biophysics	3.000	3.000	A	12.000
PHY 792	Research	12.000	12.000	Y	0.000
		<u>Attempted</u>	<u>Earned</u>		<u>Points</u>
Term GPA:	4.00	Term Totals	15.000	15.000	12.000
Cum GPA:	4.00	Cum Totals	45.000	45.000	131.997

### 2011 Spring

Course	Description	Attempted	Earned	Grade	Points
PHY 598	Special Topics	3.000	0.000	NR	0.000