

Display Transcript

Ryan T. Hamilton
Oct 24, 2008 01:21 am



This is NOT an official transcript. Courses which are in progress may also be included on this transcript.

[Institution Credit](#) [Transcript Totals](#)

Transcript Data

DEGREE INFORMATION

Birth Date: Apr 15, 1983
Awarded: B.S., Astronomy & Astrophysics
Major: Astronomy and Astrophysics
Minor: Mathematics
 Physics
Honors at Graduation: Cum Laude
Degree Date: May 31, 2005

DEGREE INFORMATION

Sought: Undeclared
Degree Date:
Major: Undeclared

***Transcript type:Internal Transcript is NOT Official ***

INSTITUTION CREDIT [-Top-](#)

Fall 2001

College: Sciences
Major: Astronomy and Astrophysics
Student Type: New First Time
Academic Standing:

Subject	Course	Campus	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
AST	2122	Villanova	UG	Galaxies and Cosmology	B+	3.000	9.99		
CHS	1000	Villanova	UG	Anc Med Renaiss Thought	A-	3.000	11.01		
MAT	1500	Villanova	UG	Calculus I	A	4.000	16.00		
PHI	1050	Villanova	UG	Intro to Philosophy	B+	3.000	9.99		
PHY	2410	Villanova	UG	University Phy:Mechanics	A-	3.000	11.01		
PHY	2411	Villanova	UG	Lab: Mechanics	A-	1.000	3.67		
PHY	2601	Villanova	UG	Computational Phy Lab I	A	1.000	4.00		

Term Totals (Undergraduate)

	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term:	18.000	18.000	18.000	18.000	65.67	3.65
Cumulative:	18.000	18.000	18.000	18.000	65.67	3.65
Rank in Class:	47/275	Rank in Major:		1/9		

Unofficial Transcript

Spring 2002

College:	Sciences
Major:	Astronomy and Astrophysics
Student Type:	Continuing
Academic Standing:	

Subject	Course	Campus	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
AST	2121	Villanova	UG	Solar System Astronomy	A-	3.000	11.01		
CHS	1001	Villanova	UG	Mod Thgt:Enlight to Pres	A-	3.000	11.01		
ENG	1050	Villanova	UG	The Literary Experience	A-	3.000	11.01		
MAT	1505	Villanova	UG	Calculus II	B+	4.000	13.32		
PHY	2412	Villanova	UG	Univ Physics: Elec & Mag	A-	3.000	11.01		
PHY	2413	Villanova	UG	Lab: Elec & Magnetism	A	1.000	4.00		
PHY	2603	Villanova	UG	Computational Phy Lab II	A	1.000	4.00		

Term Totals (Undergraduate)

	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term:	18.000	18.000	18.000	18.000	65.36	3.63
Cumulative:	36.000	36.000	36.000	36.000	131.03	3.64
Rank in Class:	32/208	Rank in Major:		1/5		

Unofficial Transcript

Fall 2002

College:	Sciences
Major:	Astronomy and Astrophysics
Student Type:	Continuing
Academic Standing:	

Subject	Course	Campus	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
AST	2120	Villanova	UG	Sun and Stars	A	3.000	12.00		
AST	2133	Villanova	UG	Observational Lab I	A-	2.000	7.34		
ETH	2050	Villanova	UG	Eth Trad & Contemp Life	B+	3.000	9.99		
MAT	2500	Villanova	UG	Calculus III	B+	4.000	13.32		
PHY	2414	Villanova	UG	Univ Physics: Thermo	B	3.000	9.00		
PHY	2415	Villanova	UG	Lab: Thermodynamics	A	1.000	4.00		
SOC	2100	Villanova	UG	Cultural Anthropology	B+	3.000	9.99		

Term Totals (Undergraduate)

	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term:	19.000	19.000	19.000	19.000	65.64	3.45
Cumulative:	55.000	55.000	55.000	55.000	196.67	3.58

Unofficial Transcript

Spring 2003

College: Sciences
Major: Astronomy and Astrophysics
Student Type: Continuing

Academic Standing:

Subject	Course	Campus	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
AST	2134	Villanova	UG	Observational Lab II	A-	2.000	7.34		
AST	3152	Villanova	UG	Astrodynamics	B+	3.000	9.99		
MAT	2705	Villanova	UG	Diff Equation with Linear Alg	B	4.000	12.00		
PHI	5000	Villanova	UG	SEM:Concepts of Space & Time	A	3.000	12.00		
PHY	2416	Villanova	UG	Modern Physics	B-	3.000	8.01		
PHY	2417	Villanova	UG	Lab: Modern Physics	A	1.000	4.00		
PHY	4200	Villanova	UG	Mathematical Physics I	A	3.000	12.00		

Term Totals (Undergraduate)

	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term:	19.000	19.000	19.000	19.000	65.34	3.44
Cumulative:	74.000	74.000	74.000	74.000	262.01	3.54

Unofficial Transcript

Summer 2003

College: Sciences
Major: Astronomy and Astrophysics
Student Type: Continuing

Academic Standing:

Subject	Course	Campus	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
ENG	4002	Villanova	UG	Major Amer Writers II	A	3.000	12.00		

Term Totals (Undergraduate)

	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term:	3.000	3.000	3.000	3.000	12.00	4.00
Cumulative:	77.000	77.000	77.000	77.000	274.01	3.56

Unofficial Transcript

Fall 2003**College:**

Sciences

Major:

Astronomy and Astrophysics

Student Type:

Continuing

Academic Standing:

Subject	Course	Campus	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
HIS	3995	Villanova	UG	TOP:Wom&Witch in Ear Mod Eur	A-	3.000	11.01		
MET	2001	Villanova	UG	Meteorology of the Planets	A	3.000	12.00		
PHY	4100	Villanova	UG	Mechanics I	B+	4.000	13.32		
PHY	4202	Villanova	UG	Mathematical Physics II	C+	3.000	6.99		
PHY	6600	Villanova	UG	TOP:Computational Meth in PHY	A	3.000	12.00		
PSY	1000	Villanova	UG	General Psychology	B	3.000	9.00		

Term Totals (Undergraduate)

	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term:	19.000	19.000	19.000	19.000	64.32	3.39
Cumulative:	96.000	96.000	96.000	96.000	338.33	3.52

Unofficial Transcript

Spring 2004**College:**

Sciences

Major:

Astronomy and Astrophysics

Student Type:

Continuing

Academic Standing:

Subject	Course	Campus	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
AST	3162	Villanova	UG	HighEnergy Astrophysics Topics	A	3.000	12.00		
AST	4121	Villanova	UG	Undergrad Research I	A	3.000	12.00		
CSC	4630	Villanova	UG	Software Dev. and Systems	A-	3.000	11.01		
PHY	5100	Villanova	UG	Quantum Mechanics	B-	3.000	8.01		
SAR	4007	Villanova	UG	Icon History and Making	A	3.000	12.00		
THL	1050	Villanova	UG	Christian Theology: An Intro	A	3.000	12.00		

Term Totals (Undergraduate)

	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term:	18.000	18.000	18.000	18.000	67.02	3.72

Cumulative: 114.000 114.000 114.000 114.000 405.35 3.56
Rank in Class: 79/275 **Rank in Major:** 3/9

Unofficial Transcript

Summer 2004

College: Sciences
Major: Astronomy and Astrophysics
Student Type: Continuing

Academic Standing:

Subject	Course	Campus	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
SOC	1000	Villanova	UG	Intro to Sociology	A	3.000	12.00		
THL	4600	Villanova	UG	Global Poverty & Justice	B+	3.000	9.99		

Term Totals (Undergraduate)

	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term:	6.000	6.000	6.000	6.000	21.99	3.67
Cumulative:	120.000	120.000	120.000	120.000	427.34	3.56

Unofficial Transcript

Fall 2004

College: Sciences
Major: Astronomy and Astrophysics
Student Type: Continuing

Academic Standing:

Subject	Course	Campus	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
AST	3141	Villanova	UG	Galactic Astronomy	A	3.000	12.00		
AST	4122	Villanova	UG	Undergrad Research II	A	3.000	12.00		
JPN	1111	Villanova	UG	Introductory Japanese I	B+	6.000	19.98		
MAT	2600	Villanova	UG	Foundation of Math I	B+	3.000	9.99		
MAT	7750	Graduate	UG	Numerical Analysis I	A	3.000	12.00		

Term Totals (Undergraduate)

	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term:	18.000	18.000	18.000	18.000	65.97	3.67
Cumulative:	138.000	138.000	138.000	138.000	493.31	3.57

Unofficial Transcript

Spring 2005

College: Sciences
Major: Astronomy and Astrophysics
Student Type: Continuing

Academic Standing:

Subject	Course	Campus	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
AST	3142	Villanova	UG	Intro to Astrophysics	A-	3.000	11.01		
HIS	1050	Villanova	UG	Themes in Modern World History	A-	3.000	11.01		
JPN	1112	Villanova	UG	Introductory Japanese II	B+	6.000	19.98		
MAT	5930	Villanova	UG	TOP: Coding Theory	A-	3.000	11.01		

Term Totals (Undergraduate)

	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term:	15.000	15.000	15.000	15.000	53.01	3.53
Cumulative:	153.000	153.000	153.000	153.000	546.32	3.57
Rank in Class:	80/256	Rank in Major:			1/7	

Unofficial Transcript

Fall 2005

College:	Part Time Studies
Major:	Undeclared
Student Type:	Post-Graduate

Academic Standing:

Subject	Course	Campus	Level	Title	Grade	Credit Hours	Quality Points	Start and End Dates	R
PHY	4000	Villanova	UG	Elec & Magnetism I	B	3.000	9.00		

Term Totals (Undergraduate)

	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term:	3.000	3.000	3.000	3.000	9.00	3.00
Cumulative:	156.000	156.000	156.000	156.000	555.32	3.56

Unofficial Transcript

TRANSCRIPT TOTALS (UNDERGRADUATE) -Top-

	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Total Institution:	156.000	156.000	156.000	156.000	555.32	3.56
Total Transfer:	0.000	0.000	0.000	0.000	0.00	0.00
Overall:	156.000	156.000	156.000	156.000	555.32	3.56

Unofficial Transcript

Additional Comments

RELEASE: 6.1