

WASHINGTON COLLEGE
UNOFFICIAL TRANSCRIPT

Christopher M. Hayden

Undergraduate

05/31/05

Bachelor's Degree Received :05/22

MAJOR 1: Physics

MAJOR 2: Mathematics

MINOR 1: Computer Science

MINOR 2: Philosophy

*****Advanced Placement Credit*****

ENG 201 Forms of Literature & Comp 4.00 AP
ENG 202 Forms of Literature & Comp 4.00 AP
PSY 201 General Psychology 4.00 AP
PSY 202 General Psychology 4.00 AP
HIS 201 History of the United Stat 4.00 AP
HIS 202 History of the United Stat 4.00 AP
MAT 109 Statistics 4.00 AP
MAT 201 Differential Calculus 4.00 AP
AP Mathematics 32.00
GPA Creds: 0.00 Hrs.Earn: 32.0 QP: 0.00 GPA: 0.000

** Dean's List **

*****Spring Semester 2003*****

MAT 102 10 Data Structures 4.00 A
MAT 345 10 Differential Equations 4.00 A
PHL 314 10 History of Modern Philosop 4.00 A+
PHY 204 10 Fundamentals of Modern Phy 4.00 A+
CHE 112 90 General Chemistry II W/Lab 4.00 A
GPA Creds: 20.00 Hrs.Earn: 20.0 QP: 80.00 GPA: 4.000

** Dean's List **

*****Transfer Credit Accepted*****

HIS 103 Mod Europe in World Perspe 3.00 A
SOC 101 Intro to Sociology 3.00 A
College of Southern Maryland 6.00
GPA Creds: 0.00 Hrs.Earn: 6.0 QP: 0.00 GPA: 0.000

*****Summer Semester 2003*****

PHY 395 Rsch: LU Ion Research 3.00 A
Lehigh University 3.00
GPA Creds: 0.00 Hrs.Earn: 3.0 QP: 0.00 GPA: 0.000

*****Fall 2003*****

*****Fall Semester 2001*****
CNW 102 23 Mind and Consciousness 4.00 A-
MAT 202 10 Integral Calculus 4.00 A-
PHY 111 11 General Physics I W/Lab 4.00 A+
HPS 303 10 Intro to Hispanic Literatu 4.00 A
GPA Creds: 16.00 Hrs.Earn: 16.0 QP: 61.36 GPA: 3.835

** Dean's List **

MAT 318 10 Probability 4.00 A
MAT 322 10 Intro to Abstract Algebra 4.00 A
PHL 294 11 SpTp: Existentialism 4.00 A
PHY 399 10 Physics Seminar 1.00 A
PHY 394 10 SpTp: Thermal Physics 4.00 A
MAT 350 10 Theory of Computation 4.00 A+
GPA Creds: 21.00 Hrs.Earn: 21.0 QP: 84.00 GPA: 4.000

** Dean's List **

*****Spring Semester 2002*****

CNW 226 10 Emerging & Evolving Pathog 4.00 A+
PHY 112 11 General Physics II W/Lab 4.00 A
MAT 203 10 Multivariable Calculus 4.00 A
MAT 101 10 Intro to Computer Programm 4.00 A+
GPA Creds: 16.00 Hrs.Earn: 16.0 QP: 64.00 GPA: 4.000

** Dean's List **

*****Spring 2004*****

PHL 294 10 SpTp:Religion & Exist Psys 4.00 A
MAT 325 10 Vector Spaces 4.00 A
MAT 316 10 Complex Analysis 4.00 A
PHY 399 10 Physics Seminar 1.00 A
PHY 401 10 Selected Experiments 4.00 A
PHY 301 10 Electromagnetism 4.00 A
GPA Creds: 21.00 Hrs.Earn: 21.0 QP: 84.00 GPA: 4.000

** Dean's List **

*****Fall Semester 2002*****

CHE 111 90 General Chemistry W/ Hnr L 4.00 A
MAT 240 10 Discrete Mathematics 4.00 A
PHY 304 10 Classical Mechanics 4.00 A

*****Fall 2004*****

PHL 100 11 Introduction to Philosophy 4.00 A
PHY 201 10 Electronics W/Lab 4.00 A-
GPA Creds: 20.00 Hrs.Earn: 20.0 QP: 78.68 GPA: 3.934

PHY 399 10 Physics Seminar 1.00 A-
PHY 414 10 Quantum Physics 4.00 A
PHL 313 10 History of Ancient Philoso 4.00 A
MAT 455 10 App Comp & Software Design 4.00 A
MAT 327 10 Theory of Numbers 4.00 A+
MAT 311 10 Real Analysis I 4.00 A
GPA Creds: 21.00 Hrs.Earn: 21.0 QP: 83.67 GPA: 3.984
** Dean's List **

*****Spring 2005*****

PHY 399 10 Physics Seminar 1.00 A
PHY 494 10 SpTp: mathematical Mthds 4.00 A
PHL 494 10 SpTp: The Meaning of Life 4.00 A
ART 394 11 SpTp: Philosophy of Art 4.00 A+
GPA Creds: 13.00 Hrs.Earn: 13.0 QP: 52.00 GPA: 4.000
** Dean's List **

*****Senior Obligation*****

Thesis Title: "Fourier
Series and the Vibrating
Membrane Problem" With Hon
Thesis Title: "The Nonline
Van der Pol Equation:
Perturbative and Numerical
Approaches" With Honors

AWARDS/HONORS

Summa Cum Laude
Departmental Honors in
Mathematics
Departmental Honors in Phy
The Jane Huston Goodfellow
Memorial Prize
The William Gover Duvall '
Prize
The Department of Physics
Award

*****CUMULATIVE*****

GPA Creds: 148.00 Hrs.Earn: 189.00 QP:587.71 GPA: 3.971

*****END OF TRANSCRIPT*****