

Oxford, Ohio 45056

Official Transcript

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Major : Physics

COURSE	SEC	COURSE TITLE	CRED	PTS	H
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COURSE	SEC	COURSE TITLE	CRED	PTS	H
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INSTITUTION CREDIT:

Summer Session 2009-10

PHY 689 Teaching Assistant Seminar 1.00 A 4.00
Ehrs: 1.00 GPA-Hr 1.00 QPts: 4.00 GPA: 4.00

First Semester 2010-11

PHY	500	Physics Seminar	1.00	X	0.00
PHY	537	Thermodynamics&Intro Stat Physc	4.00	A	16.00
PHY	610	Research	2.00	X	0.00
PHY	691	Modern Quantum Physics	4.00	A	16.00
Ehrs:	11.00	GPA-Hr	8.00	QPts:	32.00
				GPA:	4.00

Second Semester 2010-11

PHY 500	Physics Seminar	1.00	X	0.00
PHY 610	Research	2.00	A	8.00
PHY 651	Quantum and Nonlinear Optics	3.00	A	12.00
PHY 671	Electromagnetism	4.00	A	16.00
Ehrs:	10.00GPA-Hr 9.00	Qpts:	36.00	GPA: 4.00

Summer Semester 2010-11

PHY 610	Research	6.00 A	24.00
Ehrs:	6.00 GPA-Hr 6.00	Qpts: 24.00 GPA:	4.00

***** CONTINUED ON NEXT COLUMN *****

First Semester 2011-12

PHY	689	Teaching Assistant Seminar	1.00	A	4.00
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Ehrs: 1.00 GPA-Hr 1.00 QPts: 4.00 GPA: 4.00

IN PROGRESS WORK

PHY 500	Physics Seminar	1.00 IN PROGRESS
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PHY 610	Research	7.00	IN PROGRESS
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In Progress Credits	8.00
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***** GRADUATE TRANSCRIPT TOTALS *****

	Earned Hrs	GPA Hrs	Points	GPA
TOTAL INSTITUTION	29.00	25.00	100.00	4.00

TOTAL TRANSFER	0.00	0.00	0.00	0.00
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OVERALL	29.00	25.00	100.00	4.00
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END GRADUATE TRANSCRIPT

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ISSUED TO STUDENT

Jason Barkeloo

David M. Sauter, University Registrar

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MIAMI UNIVERSITY
OXFORD, OHIO 45056-3433
www.muohio.edu/registrar – 513/529-8703
EXPLANATORY LEGEND

ACCREDITATION

Miami University is accredited by the North Central Association of Colleges and Secondary Schools as a degree-granting institution at the associate, baccalaureate, master, and doctoral levels. In addition, various departments, colleges and schools hold individual accreditation from their professional accrediting agencies.

CALENDAR

Miami University operates under the semester calendar, a semester being 16 weeks in length. In addition, there is a summer session consisting of varying length terms. One semester hour is equivalent to 1.5 quarter hours.

Miami University operated on the semester system until September, 1965, at which time it switched to the trimester system, each term being 15 weeks in length with the third trimester being split into two 7.5 week terms. Beginning in September, 1969, Miami changed to the quarter system, a quarter being 11 weeks in length, except for the fourth summer quarter, each term being 5 weeks in length. In 1976, the University switched to an early semester calendar.

GRADE EXPLANATION AND GRADE POINT AVERAGE REQUIREMENTS

Beginning First Semester of the 1995-96 academic year, the University implemented a plus/minus grading system for both undergraduate and graduate courses. The following grades are included in the calculation of grade point averages.

Grade	Grade Points Per Hour	
A+	4.00	
A	4.00	Excellent
A-	3.70	
B+	3.30	
B	3.00	Good
B-	2.70	
C+	2.30	
C	2.00	Satisfactory
C-	1.70	

Grade	Grade Points Per Hour	
D+	1.30	
D	1.00	Poor
D-	0.70	
F	0.00	Failure
I	0.00	Incomplete
WF	0.00	Withdrawal Failing

The following grades are not included in calculation of grade point averages

X – Credit in the credit/no credit program
Y – No credit in the credit/no credit program
L – Registered for audit-no credit
P – Passing (See note below)
S – Satisfactory progress
U – Unsatisfactory progress
N – No grade reported by instructor
W – Withdrawal
WP – Withdrawal passing
Z – Course grades preceded by Z indicate the Fresh Start policy has been applied
IG/IU – Incomplete (See note below)
IGY/IUY – Incomplete in the credit/no credit program (See note below)

The grade of "P" (Passing), which carries no quality points, is given in student teaching, thesis and dissertation; the hours are included in the term and cumulative hours earned. The grades of "IG" and "IGY" signify incomplete work at the graduate level. The grades of "IU" and "IUY" signify incomplete work at the undergraduate level.

CREDIT/NO CREDIT: Students may select to take courses on a credit/no credit basis. An "X" (credit) is given for a grade if the student earned a C or better in the undergraduate course, or a B or better in the graduate course. A "Y" is given for grades C- or less in the undergraduate course, or B- or less in the graduate course, and results in no credit for the course. Courses taken on a credit/no credit basis are not considered in the grade point averages. Credit earned in courses taken for credit/no credit is considered toward the total credit hours earned for graduation. Further information is contained in The Miami Bulletin, Student Handbook and The Miami Bulletin, Graduate Edition. These documents may be accessed at www.muohio.edu.

Information regarding grade point average requirements for undergraduate students is located in the Student Handbook. Information regarding grade point average requirements for graduate students is located in A Handbook for Graduate Students and Faculty. Both documents may be accessed at www.muohio.edu.

SPECIAL SYMBOLS

G – Graduate credit; H – Honors; U – Undergraduate credit; Y – Credit Hours Retained; E – Grade and credit hours removed from gpa calculation
Prior to 1963: * – No grade assigned in current term; R – Course repeated

FRESH START POLICY

Beginning with First Semester 1992-93, a Fresh Start policy was instituted. This policy is designed to help students return to good academic standing after an absence of at least two calendar years. All Miami University courses subjected to Fresh Start have a Z preceding the course grade. All Miami University courses subjected to Fresh Start are excluded from the calculation of the grade point average, and a new grade point average is established. Credit earned at Miami University with a grade of less than C (2.00) is forfeited. Grades from all coursework, including course work that has been subjected to Fresh Start, will be used in calculating eligibility for graduation with honors.

COURSE NUMBERING SYSTEM

Information regarding Miami University's course numbering system is located in The Miami Bulletin. The Bulletin may be accessed at www.muohio.edu.

RELEASE OF INFORMATION

This transcript has been forwarded at the request of the student with the understanding that it will not be released to any other party in accordance with the Family Educational Rights and Privacy Act of 1974 (FERPA), which prohibits release of this record without the student's written consent.

AUTHENTICATION OF THE RECORD

Only records of students enrolled since First Semester 1976-77 will be on the automated records system. Translucent globe icons *MUST* be visible from both sides when held toward a light source. The face of this transcript is printed on red SCRIP-SAFE® paper. When photocopied, a latent security statement containing the institution name and the words COPY COPY COPY appears over the face of the entire document. When this paper is touched by fresh liquid bleach, an authentic document will stain brown. A black and white or color copy of this document is not an original and should not be accepted as an official institutional document. Records of students enrolled prior to First Semester 1976-77 will bear the signature of the University Registrar and be embossed with the Miami University seal in black ink.