

Courses for Summer Advancement 2009

Course No.	Section No.	Course Title	Days	Time	Credits	Notes
BIO 101	81	General Biology I	MTWTH	6-7:35 p.m.	3	
CHM 123	81	General Chemistry	MTWTHF	8-9:15 a.m.	3	
CMM 110	81	Group Decision Making	MTWTH	9:30-10:30 a.m.	1	6/23-7/10
CMM 110	82	Group Decision Making	MTWTH	10:40-11:40 a.m.	1	6/23-7/10
CMM 111	81	Informative Public Speaking	MTWTH	9:30-10:30 a.m.	1	6/23-7/10
CMM 111	82	Informative Public Speaking	MTWTH	10:40-11:40 a.m.	1	6/23-7/10
ECO 204	81	Principles of Macroeconomics	MTWTH	3:45-5:20 p.m.	3	
ENG 101	81	College Composition	MTWTHF	9:25-10:40 a.m.	3	
HST 103	61	The West and the World	MTWTHF	10:50 a.m.-12:05 p.m.	3	
MTH 114	81	Contemporary Mathematics	MTWTHF	9:25-10:40 a.m.	3	
MTH 116	Z1	Precalculus Mathematics	MTWTHF	9:25-10:40 a.m.	4	6/8-8/1
MTH 168	Z1	Analytical Geometry & Calculus I	MTWTHF	10:50 a.m.-12:30 p.m.	4	6/8-8/1
PSY 101	81	Introductory Psychology	TWTH	5-7:05 p.m.	3	
REL 103	81	Introduction to Religion (General)	MTWTHF	9:25-10:40 a.m.	3	

Course Descriptions

BIO 101 GENERAL BIOLOGY: A study of important biological processes and principles through analysis and synthesis, dealing primarily with the organizational aspects of living things. This course is designed for students not following a biology core curriculum. *3 sem. hrs.*

CHM 123 GENERAL CHEMISTRY: A comprehensive study of the fundamentals for general chemistry. Prerequisite: One year of high school chemistry. *3 sem. hrs.*

CMM 110 GROUP DECISION MAKING: Communication processes for small decision making groups. Focus is on the development of general competencies in leadership, group roles, conflict management, agenda setting, problem analysis and research, decision making and critical thinking. *1 sem. hr.*

CMM 111 INFORMATIVE PUBLIC SPEAKING: Communication processes for presenting information in a public speaking context. Focus is on the development of general competencies in development and organization of ideas, research, adaptation to an audience, use of PowerPoint and delivery. *1 sem. hr.*

ECO 204 PRINCIPLES OF MACROECONOMICS: Introductory economic analysis of the macroeconomy; the determination of gross national product, employment, inflation and the interest rate in the U.S. economy. Government policy, money and banking, and international trade are analyzed. *3 sem. hrs.*

ENG 101 COLLEGE COMPOSITION I: Analysis of the processes for reading and writing including the development and refinement of critical thinking, reading and writing skills. *3 sem. hrs.*

HST 103 THE WEST AND THE WORLD: Survey of key themes in world history including the social, economic, cultural, political and environmental forces that shaped the human past throughout the globe. *3 sem. hrs.*

MTH 114 CONTEMPORARY MATHEMATICS: A study of contemporary mathematical topics and their applications. Topics may include management science, statistics, social choice, size and shape, and computer mathematics. Prerequisite: Two years of high school algebra. *3 sem. hrs.*

MTH 116 PRECALCULUS MATHEMATICS: A review of topics from algebra and trigonometry including polynomials, functions and graphs, exponential and logarithmic functions, trigonometric functions and identities. *4 sem. hrs.*

MTH 168 ANALYTICAL GEOMETRY AND CALCULUS I: Introduction to the differential and integral calculus; differentiation and integration of algebraic and transcendental functions with applications to science and engineering. Prerequisite: Precalculus. *4 sem. hrs.*

PSY 101 INTRODUCTORY PSYCHOLOGY: Study of human behavior including development, motivation, emotion, personality, learning, perception; general application of psychological principles to personal, social and industrial problems. Students must participate in departmental research. *3 sem. hrs.*

REL 103 INTRODUCTION TO RELIGION: Examination of the nature of religion, comparative aspects of religion and the function of religion as a source of interpretation of life. *3 sem. hrs.*

UNIVERSITY of
DAYTON

Please type or print clearly
in ink.

Application (front and back)
must be completed in full.

Your guidance counselor
should attach your transcript
and return the completed
application to our office.

To be considered for this
program, you must have both
parent/guardian and school
approval.

There is no application fee.

Application Deadline
May 1, 2009

Office use only

Date received _____

SAT Crit Rding _____

SAT Mth _____

SAT Writing _____

ACT Eng _____

ACT Mth _____

ACT Rea _____

ACT Sci _____

ACT Com _____

Class standing _____

_____ of _____

GPA _____

Accept _____

Deny _____

Letter _____

Catalog _____

HS _____ PGS _____ SIG _____

ESS _____ SC _____ LST _____

Remarks _____

Summer Advancement 2009 Application for Admission

Last name _____ First name _____ Middle name _____

Male Female Social Security Number - -

Legal address _____ City _____ State _____ Zip code _____

Date of birth _____ Home telephone () _____ County _____

E-mail address _____

Are you a U.S. citizen or permanent resident? Yes No If no, what are your citizenship and visa status? _____

OPTIONAL Racial/ethnic identification for informational purposes only

____ Black, non-Hispanic _____ Asian or Pacific Islander _____ White, non-Hispanic
____ American Indian or Alaskan Native _____ Hispanic _____ Other _____

High school _____ Expected graduation date / /

List all activities (including offices held) in which you participate in high school.

Your intended college major _____

Courses preferred _____ Review the list of course offerings. What course(s) would you like to take?

Preference	Course number	Section number	Course title
1	_____	_____	_____
2	_____	_____	_____
3	_____	_____	_____

Students who wish to take MTH 114, MTH 116 or MTH 168 must have approval from their current mathematics teacher:

Signature of mathematics teacher _____ Date _____

Why do you think you should be admitted to this program? Please include any factors not previously mentioned which would support your application. You may continue your response on a separate sheet of paper.

How did you hear about the Summer Advancement Program? _____

I hereby apply to be accepted into the University of Dayton Summer Advancement Program. If selected, I agree to conform to the academic and social regulations of the UD Summer Advancement Program. I understand that failure to abide by these academic and social regulations may lead to dismissal.

Signature of applicant _____ Date _____

Continued on reverse side. Parent or guardian and school official authorizations are required to be considered for this program.

To be completed by the parent or guardian.

Parent(s) or guardian(s) with whom you reside. Please provide first name and middle initial of each parent or guardian. (Example: John M. and Mary I. Jones)
 Mr. & Mrs. Ms.
 Mr. Mrs.

Legal address _____ Telephone () _____
 City _____ State _____ Zip code _____

Please identify close relatives who are current students or graduates of the University of Dayton.

Name	Alumnus(na) or student	Relationship
_____	_____	_____
_____	_____	_____

Does either parent work at UD? Yes No
 If yes, what office? _____

Permission is granted for _____ my _____
 Name of applicant _____ Son/Daughter/Ward _____
 to participate, if selected, in the Summer Advancement Program. I understand the necessity for his/her conformity to the academic and social regulations of the Summer Advancement Program and the consequences of failure to comply.

Signature of parent or guardian _____ Date _____

Counselor name _____ Official title _____

High school name _____ School CEEB code -

Mailing address _____ City _____ State _____ Zip code _____

Telephone number () _____ Student's class standing _____ of _____ GPA _____ / 4.0

School district _____

Would you recommend this student as having the aptitude and academic record appropriate to study at the University of Dayton in the desired program?

_____ Highly recommended _____ Recommended with reservation _____ Unable to judge at this time
 _____ Recommended _____ Not recommended _____ Prefer not to respond

Please state any evidence to support your recommendation.

School official's signature _____ Title _____ Date _____


To be completed and signed by the guidance counselor official.

Please attach a transcript of the student's school record and indicate courses in which this student is currently enrolled (include junior year grades to date).

Mail to:
 Office of Admission
 University of Dayton
 300 College Park
 Dayton, OH 45469-1300

Summer Advancement 2009

You don't have to have a 4.0 to be at the head of your class.



Summer fun, new friends, challenging courses and top professors — all for free on our beautiful campus! Get a head start on college through the University of Dayton Summer Advancement Program.

Ready to learn more — or apply? Read the information in this brochure and have your guidance counselor submit your completed application to our office. If you have any questions, contact us at cbarger@udayton.edu or 800-UD PRIDE (800-837-7433).

*Office of Admission
 300 College Park
 Dayton, OH 45469-1300*

Application Deadline
 May 1, 2009

The University of Dayton does not discriminate on the basis of age, race, color, creed, national or ethnic origin, or handicap.

You May Be in High School, But Your College Experience Starts Now

Through the Summer Advancement Program, you'll gain all the perks of a college education — without the cost.

Not only will you get to take interesting courses, but you'll also meet new friends, get a firsthand account of college life and earn credits that can be transferred to any college or university.

As part of this program, you won't have to pay tuition or the University fee. You are only responsible for textbooks, transportation, personal expenses, and any laboratory or materials fees.

This is not a residential program, so you'll need to arrange your own accommodations — or simply drive to campus on days you have class.

Take Real College Courses

Through the Summer Advancement Program, you'll get a taste of the college experience as you take regular college courses taught by University of Dayton professors. Whether you want to learn more about history, mathematics or psychology, you'll find courses to match your interests.

While most classes run from June 22 to August 1, there are a few exceptions. See the course listing for additional information.

Apply by May 1

If you have completed all junior year requirements but have not started your senior year, you're eligible for Summer Advancement 2009! While no minimum grades or test

scores are specified, we strongly recommend you rank in the top 20 percent of your class and have a B (3.0 grade point) average. However, admission to the Summer Advancement Program is competitive and meeting these requirements does not guarantee acceptance into the program.

Applying to the Summer Advancement Program is simple. Just complete this free application and give it to your high school guidance counselor. Your counselor should complete the recommendation and attach your official high school transcript, including any PLAN, PSAT, ACT or SAT scores. (Note: Standardized test scores are not required for admission to the program.) Your counselor should then mail the completed application and transcript to our office. **To meet the application deadline, all materials must be received by the Office of Admission by May 1.**

After you are accepted into the Summer Advancement Program, you will meet with the program coordinator to register for classes. To prepare you for coursework and help you find your way around campus, you'll participate in a required on-campus orientation before classes begin.

Admission to the Summer Advancement Program does not guarantee admission to the University of Dayton as an undergraduate. We encourage you to apply for admission as a full-time undergraduate during your senior year.