

Wright State University
Mathematics and Writing Placement Levels

MATHEMATICS PLACEMENT

There are seven (7) mathematics placement levels linked to the results of the Mathematics Placement Test. You may not enroll in a course at a level higher than your placement level.

<u>LEVEL</u>	<u>REQUIRED FIRST COURSE</u> For levels 3, 4, 5, and 7, the selection depend on your major	<u>Credit</u> <u>Hours</u>	<u>NEXT COURSE</u>
0	DEV 083 Basic Mathematics II	5	DEV 095
1	DEV 083 Basic Math Skills II (If you completed Algebra I in high school in 10 th grade or after-start in DEV 083) DEV 093 Basic Math Skills III (If you completed Algebra I in high school 9 th grade or earlier-start in DEV 093.)	5 3	DEV 095 DEV 095
2	DEV 095 Elementary Algebra	3	Determined by intended major
3	MTH 126 Intermediate Algebra MTH 127 Accelerated Intermediate Algebra MTH 145 Mathematics and the Modern World	5 3 4	Determined by intended major
4	MTH 128 College Algebra MTH 129 Accelerated College Algebra MTH 130 Precalculus MTH 143 Quantitative Reasoning STT 160 Statistical Concepts STT 264 Elementary Statistics I	5 3 5 4 5 4	Determined by intended major
5	MTH 131 Trigonometry MTH 228 Calculus for the Management, Life, and Social Sciences MTH 257 Discrete Math for Computing	3 5 3	Determined by intended major
7	MTH 229 Calculus I (If you have completed a year of calculus in high school and earned a 'B' or better, ask your advisor about the possibility of starting in MTH 230 – Calculus II.)	5	

NOTE: The following exceptions apply to a student earning 27 or higher on the ACT-Math or 620 or higher on the SAT-Math and who do not have a high school math deficiency:

- a.) Students with ACT-Math scores of at least 27 or SAT-Math scores of at least 620 may register for MTH 143, MTH 145, MTH 228, STT 160 or STT 264.
- b.) Students with ACT-Math scores of at least 27 or SAT-Math scores of at least 620 intending to major in fields requiring Calculus may register for MTH 229 provided they received A's and/or B's in high school precalculus and trigonometry (these two courses may be integrated into one course at some high schools). Students must register in one of these courses no more than 1 year after graduation from high school

Mathematics placement levels are valid for one calendar year. If you do not begin taking mathematics or statistics classes during your first year at Wright State University, it is strongly recommended that you retake the Mathematics Placement Test to determine where you should begin.

HIGH SCHOOL ARTICULATION DEFICIENCIES:

Subject:	Deficient?	Courses Needed	Need Final H.S. Transcript?
<u>MATHEMATICS:</u>	<input type="checkbox"/> No <input type="checkbox"/> Yes:	MTH 126/127	<input type="checkbox"/> Yes
<u>FOREIGN LANGUAGE:</u>	<input type="checkbox"/> No <input type="checkbox"/> Yes:	101, 102, 103	<input type="checkbox"/> Yes
<u>ARTS:</u>	<input type="checkbox"/> No <input type="checkbox"/> Yes:	One GE course in Fine and Performing Arts	<input type="checkbox"/> Yes
<u>SOCIAL SCIENCES:</u>	<input type="checkbox"/> No <input type="checkbox"/> Yes:	Two GE courses in History & additional GE course in History or Human Behavior	<input type="checkbox"/> Yes

WRITING PLACEMENT

The six (6) placement levels below represent the English courses available to beginning students. You must enroll in the course indicated by your ACT/SAT sub score or placement test results.

<u>LEVEL</u>	<u>REQUIRED FIRST COURSE</u>		<u>NEXT COURSE</u>
20	ENG 111 English/Second Language: Basic Writing (Based on Placement Test)	4 Credit Hours	ENG 112 non native)
30	ENG 112 English/Second Language: Advanced Writing (Based on Placement Test)	4 Credit Hours	ENG 101 (non native)
40	ENG 101 Academic Writing and Reading for NON-NATIVE SPEAKERS-English/Second Language (Based on Placement Test)	4 Credit Hours	ENG 102
60	DEV 082 Basic Writing Skills II (Based on ACT English Score less than or equal to 14 or SAT Verbal score less than or equal to 379 or Placement Test)	6 Credit Hours	ENG 101 or DEV 092 by Recommendation
70	DEV 092 Fundamental English Skills (Based on ACT English score equal to or between 15-17, or SAT Verbal score equal to or between 429-380 or Placement Test)	4 Credit Hours	ENG 101
80	ENG 101 Academic Writing and Reading (Based on ACT English score equal to or higher than 23 or SAT Verbal score equal to or higher than 530 or Placement Test)	4 Credit Hours	ENG 102

A student, who has taken ACT and SAT may use the better score to determine Writing placement.

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Academic Support and Assistance

If you need extra help in your classes, don't despair and be afraid to seek assistance. Support is a phone call or office visit away! Wright State University has the following resources available to assist you on your academic journey:

Tutoring Office: 023R Dunbar Library, 775-2280 or 775-2258 (*Freshmen are eligible for one hour of free tutoring per class per week.*)

Math Learning Center: 023R Dunbar Library, 775-2329 or 775-2273

Writing Center: 031 Dunbar Library, 775-4186

Writer's Hotline: Weekday Hours — 9 a.m. - 4 p.m., 775-2158

In addition, **Career Services**, located in E334 Student Union, offers an interactive career-assessment tool, **DISCOVER**, to guide you in learning more about yourself. It also helps you match your skills and strengths to various career options and majors. Call 775-2556 for more