



# WRIGHT STATE UNIVERSITY



## 2017 Remediation Report

December 20, 2017

# University Remediation Report

**Name of University:** Wright State University

Ohio Revised Code Section 3345.062 requires the president of each state university to issue a report by December 31, 2017, and each thirty-first day of December thereafter, regarding the remediation of students. The report must include the following areas:

## 1. The number of enrolled students that require remedial education (FY17 actual).

Number of Students	Description (if needed)
1,434	Students entering Wright State in FY 17 needing remediation as defined by the State's remediation free standards. That is 53% of students enrolling at Wright State.
1,347	Students requiring remediation in mathematics based on failure to meet the ACT Mathematics remediation free standard of 22. That is 50% of students enrolling at Wright State.
865	Students requiring remediation in English based upon failure to meet the ACT English remediation free standard of 18. That is 32% of students enrolling at Wright State.
778	Students requiring remediation in both Mathematics and English. That is 29% of the students enrolling at Wright State.

## 2. The cost of remedial coursework that the state university provides (FY17 actual).

**Please select the type of cost in the following areas and describe.**

- **Costs to the university:** Please include a description of all university resources allocated in support of and/or on behalf of remedial education, including but not limited to costs associated with the following: faculty & staff, buildings/classrooms, administration, and additional student advising, among others.

- **Costs to the student:** Please include a description of tuition paid by students in pursuit of remedial education.

- **Costs to the state:** Please include a description of state resources provided to your institution in support of remedial education. (See Appendix A containing this information for all state universities.)

Cost Type	Amount	Description
Cost to the University		
Academic Advantage	\$16,800	Program offered by the College of Engineering and Computer Science to review the math skills that students need most in their first year of college. Multiple math sections are offered with the instruction tailored to a student's specific math skill level.

Raider Academy	\$66,214	Summer bridge program designed to help students who are projected to enroll in developmental coursework and provide academic preparation prior to the traditional beginning of their first year.
Foundation Studies: Math remediation		
- Faculty and staff wages	\$269,121	
- Student wages	\$65,721	
Foundation Studies: Writing remediation		
- Faculty wages	\$160,628	
Foundation Studies: Direct Expenses	\$3,193	
Classrooms	\$149,385	19 Classrooms assigned for remedial courses: 21,355 sq. ft.
Math Studio		Location for remedial mathematics classes
- Space allocation	\$28,280	4,040 sq. ft.
- Equipment	\$44,560	120 computers replaceable every four years
Mathematics Remediation	\$73,088	Cost share for ODHE mathematics co-requisite remediation development grant
<b>Cost to student:</b>		
Tuition for remedial classes	\$2,160,836	Tuition paid by students in FY 17 for remedial classes
Instructional Materials	\$85,771	ALEKS software for mathematics remediation
<b>Cost to State:</b>		
SSI for Developmental FTE Completed	\$857,681	
SSI for At-Risk FTE	\$38,446	
ODHE Grant	\$20,750	Mathematics co-requisite remediation development grant

### 3. The specific areas of remediation provided by the university.

Subject Area	Description
English Composition	Foundations of Reading and Writing: Co-requisite class with English Composition for students requiring remediation in writing.
Mathematics	Elementary Algebra: review of algebra concepts
	Basic Algebra: review of arithmetic and basic algebra skills. Placement based on ALEKS student analysis.

### 4. Causes for remediation.

Please select all that are relevant from the following categories and provide detail.

- Lack of student preparation at the K-12 level
- Prescriptive placement policies (over reliance on a single assessment measure)
- Deferred entry into higher education (adult students returning to higher education)
- Other (any other cause identified by the university)

Cause	Description
Student preparation at K-12 level	50% of the new direct from high school students entering Wright State in FY 2017 required remediation based on the State's remediation free standards. 46% required mathematics remediation and 27% required English remediation.
Deferred entry into higher education	100% of students entering at age 23 or greater required mathematics remediation
Economic Background	From FAFSA data: 20% of entering students had an expected family contribution of \$0. Of these students, 70% required remediation. 21% of the entering students had an expected family contribution of \$20,000 or more. Of these students, 37% required remediation.
First Generation students	From FAFSA data: 60% of first generation college students required remediation.