



## **Resolution to Strengthen Math Preparation in Indiana**

September 14, 2017

**WHEREAS**, Indiana must dramatically increase postsecondary attainment to meet the state's economic imperatives and to provide Hoosiers with greater opportunities for lifelong success; and

**WHEREAS**, students who need remediation are far less likely to complete education beyond high school and have fewer opportunities for employment and career advancement; and

**WHEREAS**, nearly a fifth of recent Indiana high school graduates and about a third of the state's community college students require postsecondary remediation in English or mathematics; and

**WHEREAS**, the vast majority of Indiana students who require remediation need it in math; and

**WHEREAS**, Indiana must work collaboratively across its K-12 and postsecondary sectors to develop strategies that prepare more students—especially those from traditionally underserved populations—to leave high school ready to engage in college-level work; and

**WHEREAS**, Indiana's *Reaching Higher, Delivering Value* strategic plan champions state policies and practices that align high school math content and course sequences with the expectations of college programs of study and employers; and

**WHEREAS**, Indiana's community college has demonstrated success at addressing remediation needs through redesigned math pathways and a co-requisite model that places remedial students in college-level courses with supplemental academic support; and

**WHEREAS**, Indiana should draw upon the lessons learned at Ivy Tech Community College and from proven practices in other states to strengthen math pathways and address remedial needs before students graduate high school;

**NOW THEREFORE BE IT RESOLVED**, that the Indiana Commission for Higher Education commits to work jointly with the Indiana Department of Education and other stakeholders to design and implement a new transition math course for students in 12th grade who are not yet ready for college-level coursework and to scale this opportunity statewide for the benefit of all Hoosier students.