Cheat Sheet for advisors:
How to advise students that must start in MATH 015

There are two new math sequences at Ivy Tech. Most IUPUI students that start at Ivy Tech will do so because they placed too low for any IUPUI math, meaning they must start in MATH 015 (or even in Adult Basic Education).

The MATH 015 (5 credits) sequence leads to MAT 035 (5 credits). Together these courses cover materials more basic than our 00100, but also Math 00100, and Math 11000. If a student completes MATH 035 at Ivy Tech, they are NOT eligible to go in to Math 15300 or higher at IUPUI (though exceptions to this rule can be found on the advisor section of the math website – www.math.iupui.edu/placement). MATH 035 at Ivy Tech will follow the same guidelines as MATH 11000 at IUPUI. For instance, if students receive an “A” in MATH 035, they will be eligible to enter into MATH 15300 at IUPUI upon advisor’s request.

The other math sequence is MATH 023 leading to MATH 043, both 3 credits each. If students take this sequence, their courses will transfer in as 00100 and 11100. A student may only enter the MATH 023-043 sequence if s/he tests into or above that level at Ivy Tech.
For students in Math 015 that will need to progress thru Math 11000 (IUPUI) and higher:

It would be preferable for students who need Math 11100 to get to IUPUI sooner to ensure a smooth transition and avoid any discrepancy in the material, so taking MATH 00100 after MATH 015 is **PREFERRED**.

Another option is to switch tracks. If a student DOES NOT do well in MATH 015 at Ivy Tech (i.e. Iow C), they may want to switch to take MATH 023 (3 cr.) and then MATH 043 (3 cr.) @ Ivy Tech or Math 11100 @ IUPUI. *MATH 043 is equivalent to MATH 11100.*

Finally, if a student does really well in MATH 035 they could take a proficiency/credit by exam for MATH 11100 at IUPUI to determine if they are ready for MATH 15300 at IUPUI or to receive credit for MATH 11100.