

## Implementation Possibilities for Utilizing ACCUPLACER Diagnostics in High Schools to Enhance College Readiness

- Use the domains assessed by ACCUPLACER Diagnostics to design a 12<sup>th</sup> grade course in Mathematics and Reading to provide college-ready instruction.
- Deliver a Community College Developmental Education course to 11<sup>th</sup> and 12<sup>th</sup> grade students using ACCUPLACER Placement and Diagnostic tests to determine readiness for college-level coursework.
- Group students based on the needs identified by ACCUPLACER Diagnostics, then provide targeted instruction to each small group.
- Assign technology-based activities (web sites, managed curriculum, tool software usage, etc.) to provide instruction to fill in gaps diagnosed by ACCUPLACER.
- Analyze ACCUPLACER Diagnostic reports to focus whole group instruction on areas of need for the majority of students in a class.
- Provide periodic reviews of previously covered skills to enhance retention and understanding.
- Utilize peer tutoring to provide one-on-one instruction.
- Re-assess periodically to measure growth. Both ACCUPLACER Placement and Diagnostic tests provide different questions while testing the same objectives and content domains.
- Utilize brief teacher-created classroom assessments to monitor progress toward content mastery.

## Implementation Possibilities for Utilizing ACCUPLACER Diagnostics for College-age and Adult Learners

- Administer ACCUPLACER Diagnostics to students not making required cut scores for college-level coursework. Use the data to guide self-study and instructor-led classwork leading to a retest for placement into college-level courses.
- Design a self-paced review course by creating packets of instructional material based on each domain of an ACCUPLACER Diagnostics test, then assign packets to students based on their specific needs.
- Utilize Diagnostics to evaluate skills of students enrolled in Adult Basic Education and GED programs to shorten time for intervention to speed matriculation into degree and certificate programs bearing credit.
- Data from Diagnostics can be used guide review and study sessions to reawaken forgotten skills.
- Use content provided by instructional courseware or web sites to provide instruction and practice on skill deficits identified by Diagnostics.