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Different Approach for Introductory Physics Courses SHINIL CHO, La Roche College — A different approach of blending various methodologies has been adapted to introductory physics courses at La Roche College. For over 15 years, students come to La Roche College with significantly different levels of physics and mathematics, reflecting students' under-preparedness at K12 schools although the knowledge and the technology required for science majors are increasing each year. The change inevitably challenges the students to learn and the instructor to teach the courses. This presentation describes the academic trend at the College, and discusses how the introductory physics courses have been tailored to motivate students while minimizing administrative restrictions.

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