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<td><strong>Validation of Pre/Co and Advisory Requisites Cross Discipline --- A Consortium Study</strong></td>
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The new matriculation plan requires colleges to validate cross-discipline pre/co and advisory requisites. This proposal designs an evaluative decision-making model to do the validation using a consortium of California community colleges.

The proposal outlines a research protocol and methodology for data gathering and analysis which include:

- examining critical courses that are likely to require communication and computational requisites and advisories;
- determining specific student variables to be collected;
- gathering and analyzing data to predict the relationship between student prerequisite skills and potential for success in the courses;
- formalizing recommendations from the research and channeling them to the appropriate bodies for inclusion in the district matriculation plan.

The project provides the following:

- statewide data and research protocols as comparison points to guide colleges in establishing their own requisites or advisories;
- a representative state picture of the effects of requisites on student outcomes;
- a baseline measure to ascertain changes in student outcomes as affected by changing student demographics; and
- representative date on validated requisites and advisories across the state's institutions for the Chancellor's Office to make a legal case for their institutionalization.

The project focuses on student outcomes and shifts the institutional decision-making paradigm to one more sensitive to our diverse students' learning needs and potential and addresses both the issues of access and "likely success."