



Faculty Survey - Core Competencies & 21st Century Skills

Each of the 10 community colleges in San Diego and Imperial Counties has identified core competencies that graduating students are expected to have mastered. The competencies cited as "core" vary only slightly from one institution to another and vary only slightly from the 21st century skills cited by universities and employers as critical to student success. The list of competencies/skills included in this survey is a combination of core competencies identified by the 10 community colleges in Region 10, the New World of Work, and the National Association of Colleges and Employers.

This survey seeks to establish a baseline regarding which core competencies are being taught in which disciplines and how. It further seeks to solicit best practices for teaching core competencies and 21st century skills. (Faculty will be invited to present their strategies, lessons, and/or materials at a Region 10 Skills Symposium planned for April of 2019 and to earn a stipend of \$350 for doing so.)

This survey should take approximately 10 minutes to complete. Thank you for your time and thoughtful responses.

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- 1 How do you teach or facilitate the below core competencies and 21st century skills? Please select the strategies that you use for each. (Check all that apply.)

	I don't teach this competency/skill	I lecture on the competency/skill or lead the class through a presentation	I create a student-led classroom activity (e.g., group work)	I assign homework or a project that requires students to use it	I recommend students participate in an activity to develop it (e.g., service learning or internship)	I use materials developed by a publisher or vendor (please describe materials below)	Other (please specify below)
Adaptability	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aesthetic awareness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Collaboration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communication	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Creative thinking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Critical thinking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cultural competence/Global awareness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Education and career navigation skills	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Empathy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Entrepreneurial mindset	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental awareness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ethical reasoning and action	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Information literacy / Digital fluency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Leadership	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Learning skills and metacognition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Personal responsibility / Self-management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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Problem-solving	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Resilience / Grit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Self-awareness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Social responsibility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please elaborate on any teaching materials or other strategies that you use to teach these competencies/skills.

- 2 How frequently do you teach or facilitate the below core competencies and 21st century skills? (Select one for each competency/skill.)

	Less than once a semester	Once a semester	Twice a semester	Consistently throughout semester	N/A (not taught)
Adaptability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Collaboration	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communication	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Creative thinking	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Critical thinking	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cultural competence/Global awareness	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Education and career navigation skills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Empathy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Entrepreneurial mindset	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ethical reasoning and action	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Information literacy / Digital fluency	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Leadership	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Learning skills and metacognition	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Personal responsibility / Self-management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Problem-solving	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Resilience / Grit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Self-awareness	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Social responsibility	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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3 How do you assess the students' learning of these competencies and skills? (Check all that apply.)

- | | |
|--|---|
| <input type="checkbox"/> Pre-post assessment activity | <input type="checkbox"/> Review of student journal |
| <input type="checkbox"/> Observation of student during class | <input type="checkbox"/> Documentation of benchmarks met by student |
| <input type="checkbox"/> Evaluation of student demonstration or presentation | <input type="checkbox"/> Evaluation during a teacher-student conference |
| <input type="checkbox"/> Review of student written report | <input type="checkbox"/> Review of student poster session |
| <input type="checkbox"/> Review of student created video | <input type="checkbox"/> Quiz or exam |
| <input type="checkbox"/> Other (please specify) | |

4 What challenges do you face in embedding these competencies and skills into your curriculum? (Check all that apply.)

- ☐ I have to prioritize discipline content.
- ☐ The challenge isn't teaching the skills, it's teaching students how to articulate they've learned the skills.
- ☐ Content can be directly taught; these skills cannot be directly taught.
- ☐ There is not sufficient time in the class to have students do the projects that would teach these skills.
- ☐ Work-based learning opportunities that would teach these skills are not available for my students.
- ☐ Other (please specify)

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- 5 What support and resources would enable you to place greater emphasis on these competencies and skills?
(Check all that apply.)

- | | |
|--|--|
| <input type="checkbox"/> Access to professional development | <input type="checkbox"/> Co-teaching opportunities with other faculty |
| <input type="checkbox"/> Access to opportunities (e.g., externships, tours or interviews with community members and industry) that would enable me to see how these skills are used in various settings. | <input type="checkbox"/> Access to special curriculum units |
| <input type="checkbox"/> Additional time to do experiential learning and projects with students | <input type="checkbox"/> Access to speakers who would motivate my students to attend to these skills |
| <input type="checkbox"/> Access to industry representatives who could provide input to my students' projects | <input type="checkbox"/> Access to opportunities that would enable my students to see how these skills are used in post-college settings |
| <input type="checkbox"/> Access to experiential and work-based learning opportunities for my students that would enable them to practice these skills | <input type="checkbox"/> Access to resources that would enable me to purchase curricular materials |
| <input type="checkbox"/> Other (please specify) | |

- 6 Please describe **best practices** that have proven to be successful in your teaching of these competencies and skills.

- 7 Are you interested in sharing activities, lessons, and/or materials related to your instruction of one of more of these competencies and skills at a Regional Skills Symposium in April of 2019? (Participants earn a \$350 stipend.)

- 8 If yes, please provide your contact information.

Name

Email Address

Phone Number

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9 Community College

10 Primary role

11 How long have you been at the college?

- ☐ Less than 1 year
- ☐ 1-3 years
- ☐ More than 3 years

12 How long have you been in this role?

- ☐ Less than 1 year
- ☒ 1-3 years
- ☐ More than 3 years

13 What department, pathway, program, or discipline do you teach? (Check the option that best applies.)

14 What type of courses do you teach?

15 Are you a Career Education faculty member?

16 Please indicate the primary industry groups/career area that best represents your pathway theme or your discipline taught.

Other (please specify)