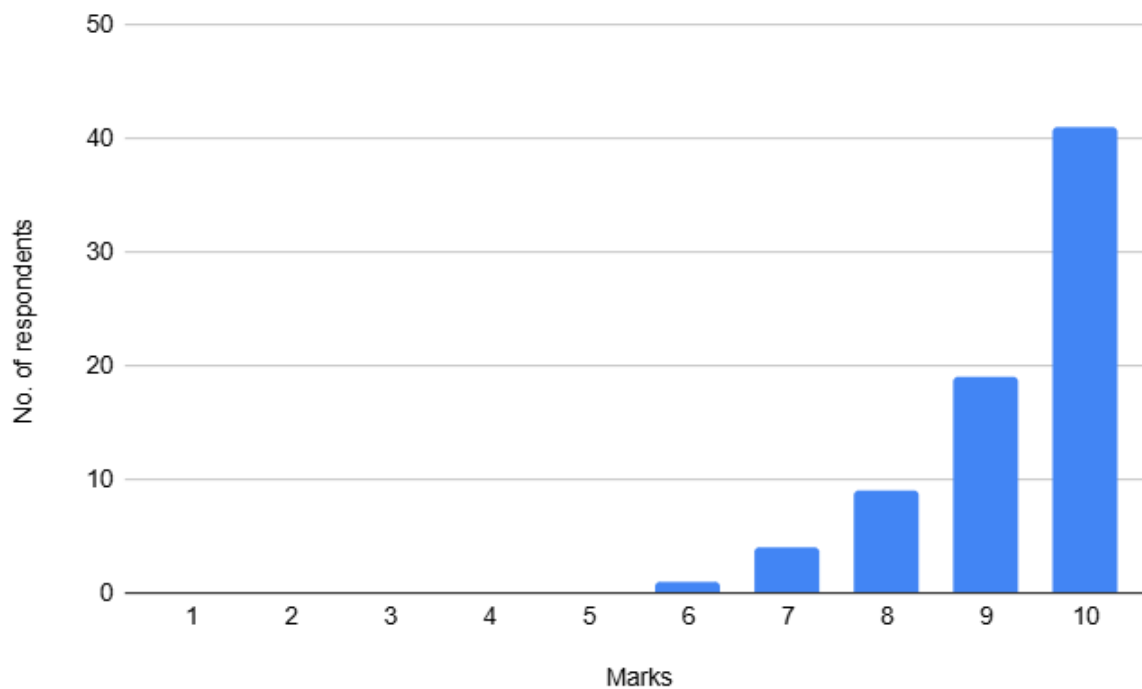


## Sustainability Awareness Quiz for Faculty- Result Analysis



The faculty sustainability awareness quiz shows **strong overall awareness**, with respondents answering about **93.1% of all question options correctly on average**, or roughly **9.3 out of 10 questions per respondent** and with a median score of 10. The distribution is highly positive, but the question-wise graphs show a few areas with comparatively lower accuracy.

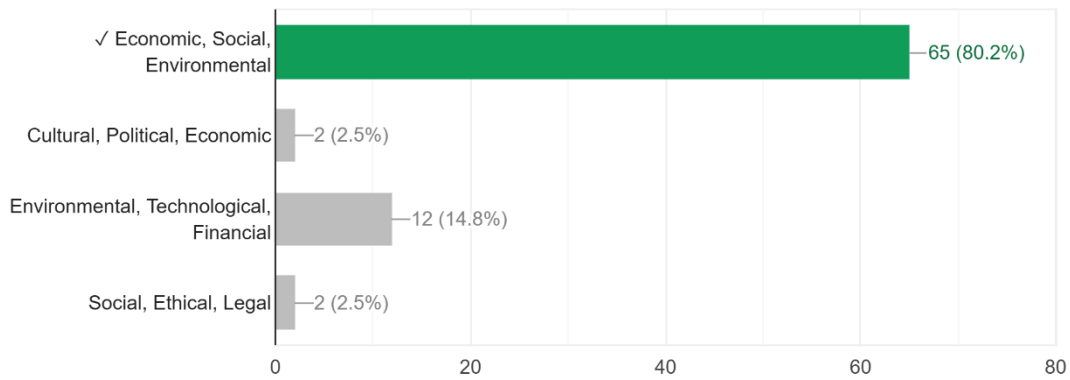
The weakest item was **Q1: the three pillars of sustainability**, where **65 of 81 respondents (80.2%)** selected the correct answer. This suggests some confusion between the standard economic-social-environmental framing and other, less relevant combinations. The next lowest was **Q5: Scope 1 emissions in a campus context**, with **66 of 81 (81.5%)** correct; several respondents confused direct campus-owned emissions with indirect electricity-related emissions or transportation-related emissions. **Q4: the UN framework guiding sustainability efforts** also showed some spread, with **73 of 81 (90.1%)** correct, indicating minor confusion between SDGs and other frameworks. **Q2: sustainable development** was answered correctly by **74 of 81 (91.4%)**.

In contrast, **Q8, Q9, and Q10** recorded **100% correctness**, while **Q3, Q6, and Q7** were also very strong at **95.1%** each. Overall, the results suggest that faculty have a solid baseline understanding, with the remaining gaps concentrated in a few concept-definition questions rather than broad knowledge deficiencies.

Question-wise distribution of correct response:

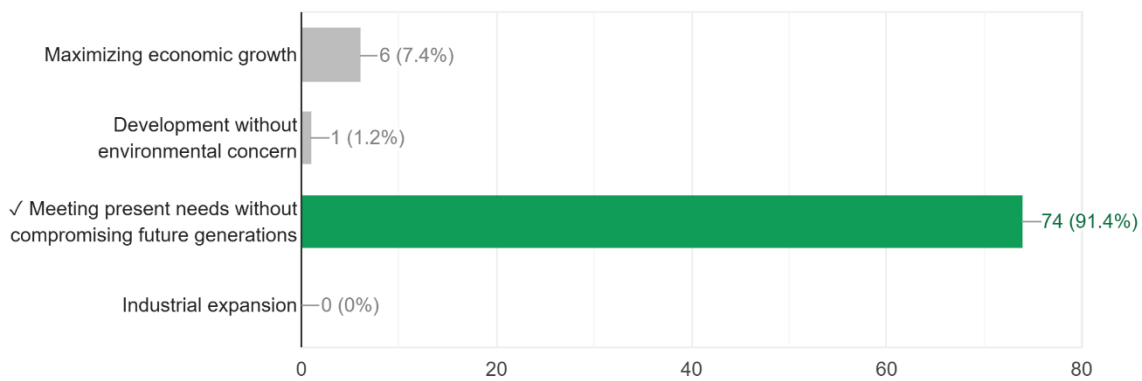
What are the three pillars of sustainability?

65 / 81 correct responses



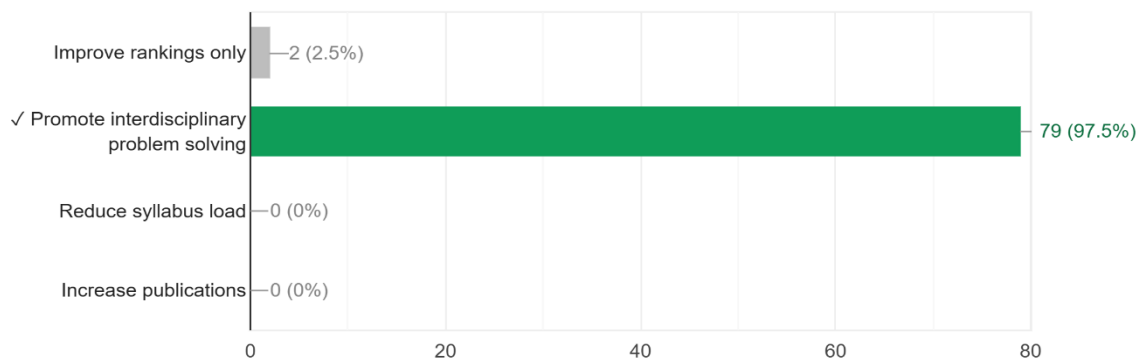
Which of the following best describes "sustainable development"?

74 / 81 correct responses



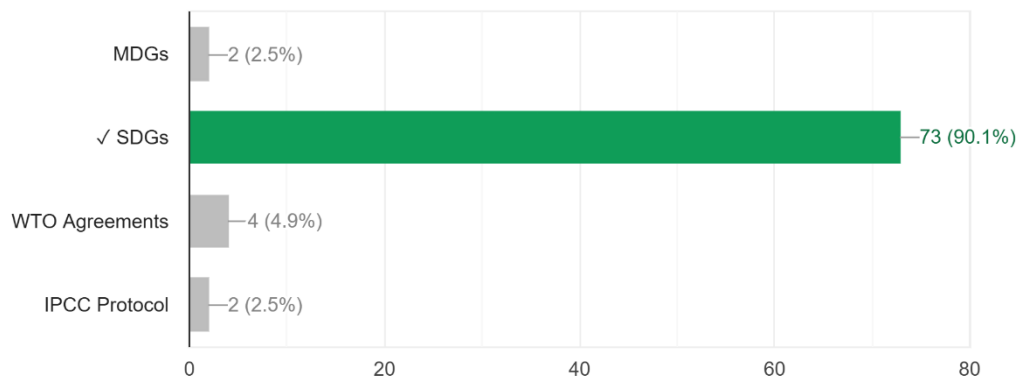
What is the primary objective of integrating sustainability into higher education curricula?

79 / 81 correct responses



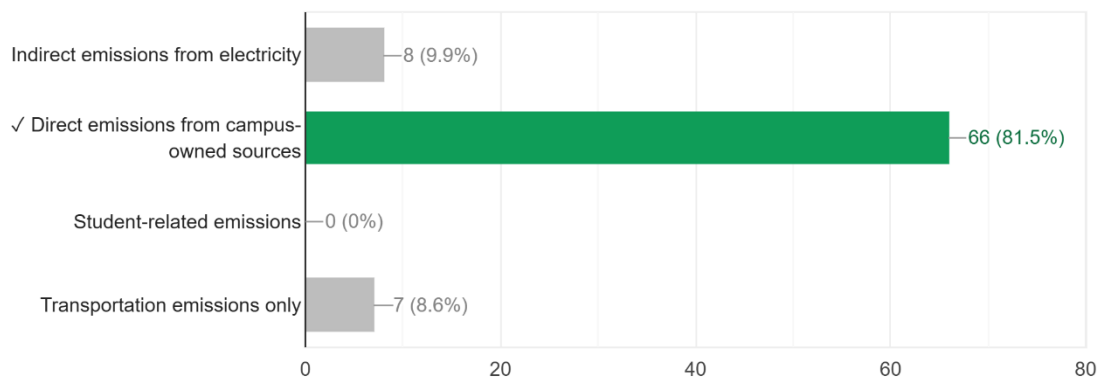
### Which UN framework guides global sustainability efforts?

73 / 81 correct responses



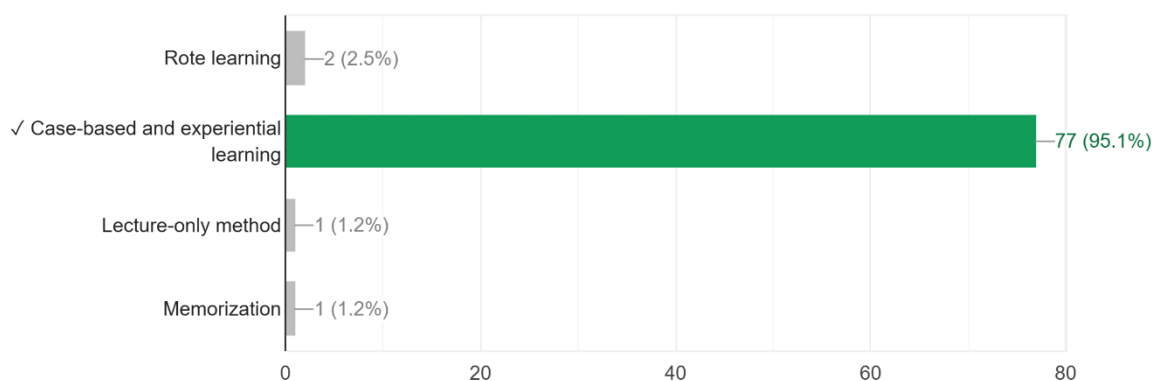
### What is Scope 1 emission in a campus context?

66 / 81 correct responses



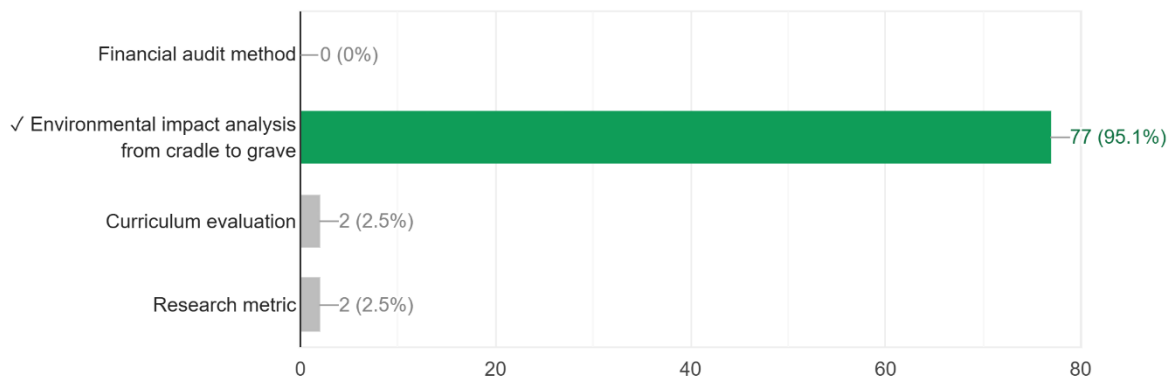
### Which teaching approach best supports sustainability education?

77 / 81 correct responses



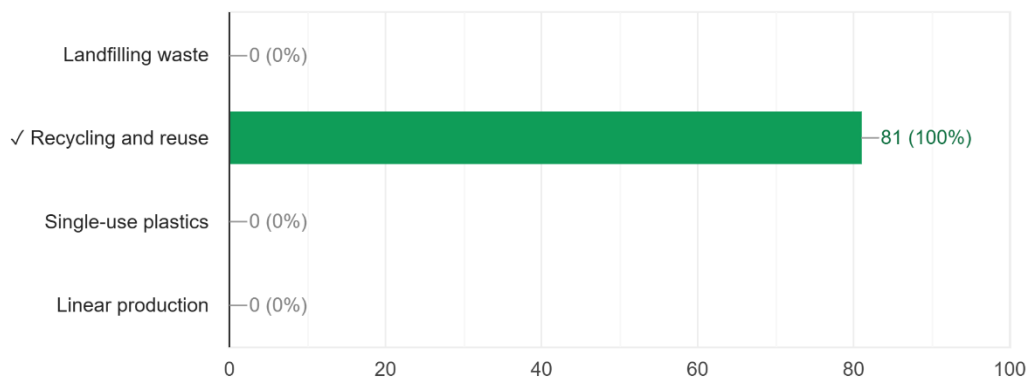
### What is Life Cycle Assessment (LCA)?

77 / 81 correct responses



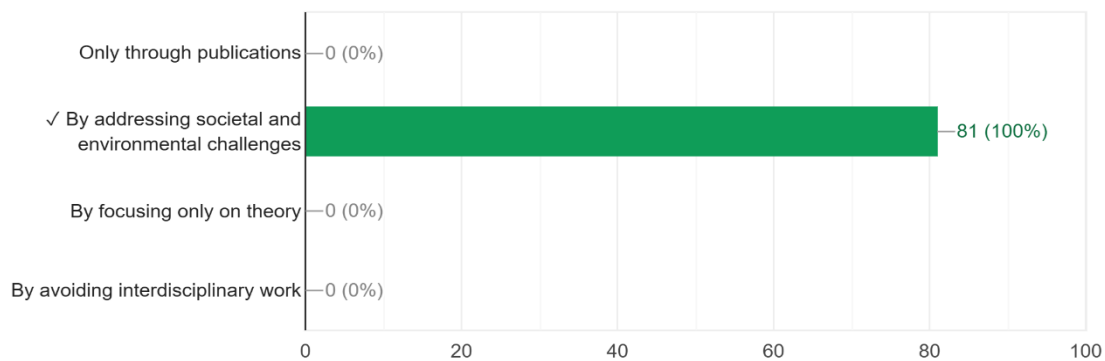
### Which of the following is an example of a circular economy practice?

81 / 81 correct responses



### How can research contribute to sustainability?

81 / 81 correct responses





What role do faculty play in campus sustainability?

81 / 81 correct responses

