



Thank you for taking **the 2018 Principia College Sustainability Literacy Survey!** Please select the best answer to questions 1-7, then providing a ranking in question 8. The last five questions relate specifically to campus building renovations. Thanks again!

1. The three components of sustainability – environmental protection and stewardship, social equity, and financial performance – become inseparable from each other when true sustainability is achieved.
 - True
 - False
2. Sustainable businesses operate on a principle often referred to as the “triple bottom line”. Which of the following is often used to describe a “triple bottom line”?
 - Exploit, Profit, Grow
 - Communicate, Implement, Analyze
 - People, Planet, Profit
 - Water, Energy, Transportation
 - None of the above
3. What would a Fortune 500 company do to emphasize sustainability in the context of corporate social responsibility (CSR)?
 - Continually develop well-made, innovative products that meet the community’s needs
 - Encourage and support community development and universal education
 - Support contributions to the environment either directly or by employees during their free time
 - Work with small- and medium-sized businesses to promote the local economy and customer loyalty
 - All of the above
 - CSR is not a viable method with which to do business and will not result in the success of the company
4. Which of the following fuels do you consider to be the most sustainable over the long term?
 - Fossil fuels extracted and refined domestically (i.e. within your country of residence)
 - Low emission, renewable energy sources
 - Fuels made from biological materials (e.g., soy, corn, switchgrass)
 - Energy that is suitable for the transportation sector, but not the housing sector
 - None of the above

5. Persons seeking to promote a more sustainable future should look for the following attributes:
 - Indication of fair labor practices
 - “Green” certifications
 - Use of renewable energy during manufacturing and transport
 - Indication that a portion of profits are donated to the betterment of the communities they serve
 - All of the above

6. What might a community or city that aspired to be “sustainable” do to most effectively achieve that goal?
 - Implement an extensive environmental education program in all public schools
 - Incentivize renewable energy, designate “green space”, reduce landfill waste, and promote social equity
 - Increase funding to programs that reduce pollution and promote family health services
 - Implement public transportation
 - None of the above

7. It’s important to me that The Principia has a strong commitment to sustainability
 - Strongly agree
 - Agree
 - No opinion
 - Disagree
 - Strongly disagree

8. When you think about Principia having a strong commitment to sustainability, which of the following best describes your vision? Make up to 6 selections:
 - Offering an undergraduate degree in sustainability
 - Offering a graduate (Master’s) degree in sustainability
 - Investing to encourage energy/water conservation
 - Achieving LEED (sustainable building) certification for major building renovations
 - Ensuring campus-wide recycling and composting
 - Emphasizing native species when landscaping
 - Adopting “green” purchasing policies (e.g., furnishings, cleaning products)
 - Supporting renewable energy production on campus
 - Sourcing organic, local and/or sustainably grown food for Dining Services
 - Installing water filling stations in all dorms and academic buildings
 - Installing a network of electric vehicle charging stations on campus
 - Divesting The Principia endowment of fossil fuel stocks and investments
 - Providing annual funding for student-led sustainability projects/research
 - Maintaining Forest Stewardship Council certification of The Principia Forest
 - Displaying (electronically) energy/water use data in real-time to campus audience
 - Graduating students skilled and empowered as Change Agents for a sustainable world

Principia College will soon be renovating two of its largest academic buildings. Should we pursue LEED (*Leadership in Energy and Environmental Design*) certification for the new buildings? Recently published studies conclude that green buildings use 26% less energy (with 33% lower CO₂ emissions), have 13% lower maintenance costs, and report 27% higher levels of “occupant satisfaction” (including 2%-16% increase in student productivity). On the other hand, LEED certified buildings are also more expensive – the initial costs of construction increase by an average of 1% - 2% – and there may be delays associated with monitoring and documenting the requirements.

1. Knowing that my learning environment meets high standards with regard to sustainably sourced materials and energy efficiency is important to me.
 - Strongly agree
 - Agree
 - No opinion
 - Disagree
 - Strongly disagree

2. As part of our commitment to responsible care and stewardship of our material, financial and human resources, Principia should pursue LEED certification for our upcoming renovation of the School of Government, School of Nations, and Library.
 - Strongly agree
 - Agree
 - No opinion
 - Disagree
 - Strongly disagree

3. I feel that Principia College is already doing enough to promote responsible stewardship of our resources. Having a LEED certified academic building on campus is not important to me.
 - Strongly agree
 - Agree
 - No opinion
 - Disagree
 - Strongly disagree

4. Having a LEED certified academic building on campus would increase my pride at being a Principia student/graduate.
 - Strongly agree
 - Agree
 - No opinion
 - Disagree
 - Strongly disagree

5. I would value the opportunity to use LEED certified buildings on campus as living laboratories to study energy and water use, examine our carbon footprint, develop sustainable business models, and pursue other career-relevant research.
- Strongly agree
 - Agree
 - No opinion
 - Disagree
 - Strongly disagree