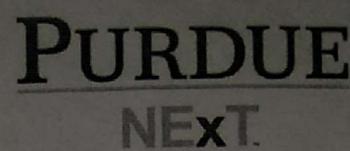


Lecture One Quiz

Purdue NExT – Sustainability Strategies

Lecture One: Quiz

1. The perspective of this course focuses on what level of strategy, vis-a-vis sustainability?
 a. personal
 b. corporate
 c. economical
 d. environmental

2. Which of the following is not a trend driving sustainability?
 a. changing social expectations
 b. increasing affluence
 c. globalization
 d. increased consumerism

3. The internet has played a role in improving awareness of sustainability.
 a. True
 b. False

4. In what country was the first known for-profit corporation officially created?
 a. Sweden
 b. Denmark
 c. England
 d. United States

5. Who is known for stating that "The business of business is business"?

- a. Steve Jobs
- b. Bill Gates
- c. Milt Friedman
- d. Milton Bradley

Milt — is known —

6. Which theory states that price/share incorporates long-run earnings, dividends, etc?

- a. Fiduciary Duty Theory
- b. Finance Theory
- c. Efficient Market Hypothesis
- d. Stock Value Hypothesis

— theory states that

7. Which theory states that everything about a firm is incorporated into that firm's stock price?

- a. Fiduciary Duty Theory
- b. Finance Theory
- c. Efficient Market Hypothesis
- d. Stock Value Hypothesis

— market hypothesis

8. Which of the following was discussed as a problem inherent in the concept of sustainability?

- a. measurement
- b. media
- c. consumption
- d. entrepreneurship

9. Which country, discussed in the lecture, has the driving purpose of keeping its population happy?

- a. China
- b. India
- c. Bhutan
- d. Sweden

10. Unlike a C-corp or S-corp, a Beneficial corporation is a profit maximizing entity.

- a. True
- b. False

Submit

Purdue NExT – Sustainability Strategies

Lecture Two: Quiz

1. Based upon market return studies, the stock market has what response to companies that embrace sustainability?

- a. indifference
- b. rewarding
- c. punishing
- d. promoting

2. It is important to engage employees and make them part of the solution.

- a. True
- b. False

3. Sustainability and environmentalism are the same thing.

- a. True
- b. False

4. Which of the following is the lynchpin of sustainability?

- a. Stock
- b. Financing
- c. Energy
- d. Support

5. What triggered the Novo-Nordisk situation discussed in the lecture?

- a. Controversy surrounding their use of enzymes led to a stock plummet
- b. Controversy surrounding their employee ethics practices led to a stock plummet
- c. Controversy surrounding their CEO spending led to a stock plummet
- d. None of the above

6. What was the timescale on which Novo-Nordisk made their sustainability changes?

- a. days
- b. weeks
- c. months
- d. years

7. It is not necessary to engage the stakeholders in a company's sustainability procedures.

- a. True
- b. False

✓ 8. Compared within industry, what is the best indicator of how well a company is generating sales?

- a. sales per manager
- b. sales per fiscal year
- c. sales per employee
- d. sales per location

9. When pulled up in Google Finance during lecture, Novo-Nordisk's current ROA was what?

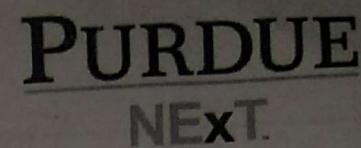
- a. 32%
- b. 40%
- c. 25%
- d. 15%

10. In Google Finance's Key Stats and Ratios for a company, Carbon Disclosure Rating is listed.
- a. True
 - b. False



Submit

Lecture Three Quiz



Purdue NExT – Sustainability Strategies

Lecture Three: Quiz

1. Which of the following is not one of the three “P”s discussed?

- a. People
- b. Power
- c. Planet
- d. Profit

2. According to the news article discussed at the beginning of the lecture, the east coast is using more gasoline now than ever before.

- a. True
- b. False

~~3~~ In studies regarding the highest levels of happiness, what group of countries tends to dominate the top ten?

- a. North American
- b. Eastern European
- c. Scandinavian
- d. Hispanic

4. In the concept of creating shared values, which of the following is not part of the plan?

- a. Optimize operations
- b. Minimize environmental impact
- c. Improve social outcomes
- d. Increase production capacity

5. Participants of the 2010 IBM eco-efficiency jam ranked the benefits of sustainability. With a vote of 59.1%, what ranked highest?

- a. Competitive differentiation
- b. Regulatory compliance
- c. Shareholder expectations
- d. Other

6. The components of solar panels use entirely sustainable materials, and can thus be manufactured in unlimited capacity.

- a. True
- b. False

7. When looking at the planet from the perspective of government, which of the following might be considered?

- a. Greenhouse gasses
- b. Quality of life
- c. Sales/KWH
- d. None of the above

8. Charles Hall is the father of the concept of what?

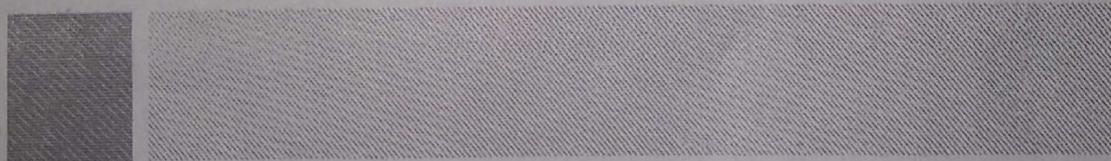
- a. Energy in agriculture
- b. Energy in biotics
- c. Energy in corporations
- d. Energy in ecosystems

9. Which form of energy system ranks highest on getting more energy out of the system than is required to put in?

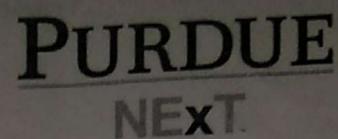
- a. Wind
- b. Nuclear
- c. Hydroelectric
- d. Coal

10. Which form of energy is least efficient form of energy production?

- a. Ethanol
- b. Biodiesel
- c. Coal
- d. Oil



Lecture Four Quiz



Purdue NExT – Sustainability Strategies

Lecture Four: Quiz

1. What is being purchased and used in place of coal in many industries?

- a. Corn husk
- b. Coal dust
- c. Paper pulp
- d. Wood pellets

2. Because of production methods, wood pellets are not actually a sustainable or environmentally friendly energy source.

- a. True
- b. False

3. It has been estimated that the top 15 container ships emit as much pollution as what?

- a. All the cars in the world
- b. All the factories in the world
- c. All the trains in the world
- d. None of the above

4. In this lecture, the professor suggests what method of analyzing companies?

- a. Company, CEO, employees
- b. CEO, manager, employees
- c. Planet, nation, company
- d. Industry, competitors, company

5. Why is it difficult to compare companies, even within a given industry?

- a. Different figures
- b. Different languages
- c. Different metrics
- d. Different structures

6. What states that you can be low cost, differentiated, or focused, but usually not a combination

- a. Porter's Generic Theorem
- b. Porter's Generic Strategies
- c. Porter's Generic Structure
- d. Porter's Generic Hypothesis

7. This is the mission statement of which company? "To inspire, educate & outfit people for a lifetime of outdoor adventure & stewardship".

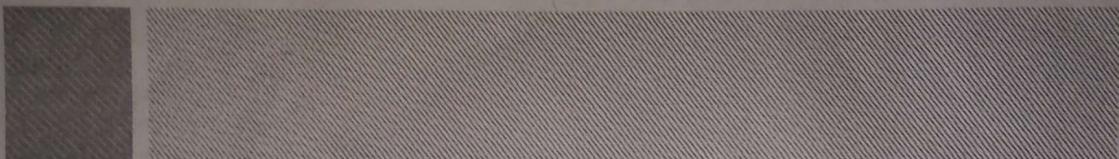
- a. REI
- b. L.L. Bean
- c. Cabella's
- d. Patagonia

8. In their business since 1938, how many times has REI missed their 10% payback to customers?

- a. Never
- b. Once
- c. Twice
- d. More than five times

9. In what way does REI appeal to its customers?

- a. Numbers
- b. Ego
- c. Shame
- d. All of the above



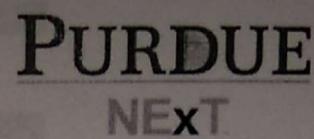
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10/18/2016

Purdue NExT

PurdueNExT - Forms

Quiz

**Purdue NExT – Initial Lean Supply Chain - Tactical****Lecture Five Quiz**

1. According to a 2013 sustainability leaders pole, which company ranked number one?

- a. Apple
- b. Unilever
- c. Patagonia
- d. Interface

2. In the news article discussed at the beginning of the lecture, the US was projecting what to occur as of September of that year?

- a. The US would rely on more than 50% renewable energy sources
- b. The US would import more oil than any other item
- c. The US would produce more oil than it imports
- d. The US would ban all coal use

3. In this lecture, what model do we look at that is an alternative to the Planet, Profit, People model?

- a. Social, Environment, Economic
- b. Sustainable, Ecologic, Elaborate
- c. Environment, ecology, culture
- d. None of the above

4. What is defined as "a consequence of an economic activity that is experienced by unrelated third parties, either in a positive or negative way"?

- a. Externality
- b. Externality
- c. Inoptimality
- d. Exsociality

✓ 5. True Cost Economics seeks to include the cost of what into the pricing of its goods and services?

- a. Pollution
- b. Man-hours
- c. Externalities
- d. Transportation

✓ 6. Which of the following is not generally a category effected by externalities?

- a. Farming
- b. Manufacturing
- c. Energy
- d. Family

7. Companies have been very accepting of "Obamacare", and have been very compliant.

- a. True.
- b. False

8. Maximizing shareholder profit is not congruent with the concept of what?

- a. Fair
- b. Profitable
- c. Sustainable
- d. Economic

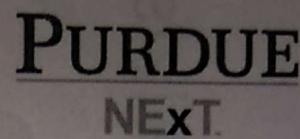
9. Corporate advocates and environmentalists are pushing for which of the following?

- a. A ban against companies producing oversized externalities per capita
- b. A tax or some offset against companies that have large externalities
- c. A new set of regulations regarding companies that have large externalities
- d. An investigation into the practices of companies that have large externalities

10. Companies who embrace sustainability statistically have higher profits than those who do not.

- a. True
- b. False

Submit



Purdue NExT – Initial Lean Supply Chain - Tactical Lecture Six Quiz

1. In the news discussed in this lecture, the Interior approved a large solar and geothermal installation in what state?

- a. Nevada
- b. Arizona
- c. Both
- d. Neither

2. "Nomics" comes from the Greek word "nomia" or "nomy", which means what?

- a. To manage
- b. To occupy
- c. To profit
- d. To conquer

3. Dollar General's profitability appears to be...?

- a. Growing
- b. Shrinking
- c. Stabilizing
- d. Consolidating

4. Dollar General ^(equal) is better than Walmart in terms of the way it treats its employees.

- a. True
- b. False

5. What company hired David Patraeus to be their new CEO?

- a. Dollar General
- b. Apple
- c. REI
- d. KKR

6. As discussed in the lecture, KKR pursued relations with the Environmental Defense Fund for what purpose?

- a. Sustainability increases
- b. Employee minimization
- c. Competitive advantage
- d. None of the above

7. Dollar General is a public company, and therefore it's company information can be found easily.

- a. True
- b. False

8. As of the time of this lecture, how much was the CEO of Dollar General paid?

- a. \$5 million
- b. \$10 million
- c. \$15 million
- d. \$23 million

Submit

Quiz - 7

At the beginning of the lecture, an advertisement from Chevron is shown stating, "oil companies should support ____?"

- People that they employ
- Communities that they are part of
- People who support them
- env. that they belong to

~~2)~~ According to the graph reviewed at the beginning of the lecture, which race has the highest disparity b/w male & female wages, but the highest wages overall?

- 1) Asian 2) Indian 3) Hispanic 4) African American

~~3)~~ Now does Google Green explain the impact of internet activities upon env.

- Presents study based no. & graphs
- Provides a video lecture discussing the issue
- Compares it to everybody's day activities
- None of the above

~~4)~~ What is the oldest model of viewing sustai.?

- SEE - Pillars PPP - Cosprns

~~5)~~ For a company to be successful, it is in their inherent best interest to compete to the greatest extent, regardless of the societies within which they chose to compete.

- True ~~False~~

~~6)~~ The basic idea of creating shared value is about applying what model to addressing social issues?

- Socialist - Capitalist - Democratic - Republican

It was formerly taught that the social aspect of corporate responsibilities only had to do with what?

- Stakeholders - employee - communities
- all of the above

8. What company is the benchmark of sustain?

Apple KKR Unilever Patagonia

9. According to the lecture, what is the average length of time Millennials stay in one job?

- 1 - 2 ; 3 , - 4

False None of the above.

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Sindhu
Pratham
Abhinav Sethi
Mahima Batheja

Himaanshu Miglani] CSE 3B
Sanya Singh

12:10 to 1 PM.

→ Independence Day Event.

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→ Pukit Gupta

Purdue NExT – Initial Lean Supply Chain - Tactical

Lecture Nine Quiz

1. There is an attempt in some sectors to switch to what kind of sustainability reporting?

- a. Consolidated
- b. Reviewed
- c. Rated
- d. Uniform

2. What prompted DOW to become involved in sustainability practices?

- a. Government sanctions regarding sustainability
- b. Investor interest in sustainability
- c. Private investigations into sustainability
- d. All of the above

3. Compensation is not the only thing that incentivizes employees.

- a. True
- b. False

4. In the reading on sustainability & consumption, sustainability is modeled such that it is incumbent upon developed, rich nations to consume less so that...?

- a. Greenhouse gasses can be allowed to diminish
- b. Developing countries can consume more more
- c. Global debt can begin to be settled
- d. Equality among all nations can be pursued

5. What serves as an “on the fly” sensitivity analysis for sustainability practices?

- a. Rob William’s Sustainability Theorem
- b. Bob William’s Sustainability Hypothesis
- c. Rob Wilson’s Sustainability Practices
- d. Bob Willard’s Sustainability Scoreboard

6. Sustainability is...?

- a. A mindset
- b. A business model
- c. A way of doing business.
- d. All of the above

7. Sustainability creates long-term what?

- a. Social value
- b. Overall profit
- c. Future benefits
- d. None of the above

8. Which of the following is NOT a kind of development that provides opportunities and risks that are to be embraced by sustainability?

- a. Economic
- b. Environmental
- c. Social
- d. Familial

9. What is the most sustainable automobile company in the world?

- a. BMW
- b. Porche
- c. Jaguar
- d. General Motors

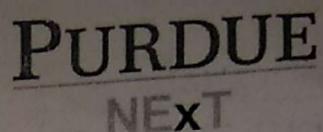
10. Which of the following companies was NOT focused on in any student presentations?

- a. Walt Disney*
- b. Foxconn
- c. Time Warner
- d. The Body Shop



Submit

Quiz

Purdue NExT – Initial Lean Supply Chain - TacticalLecture Ten Quiz

1. The Walt Disney company is one involved in sustainability practices.

- a. True
 b. False

2. Sustainability information for companies is generally easy to get because of the GRI.

- a. True
 b. False

3. Foxconn is a very good example of a company that is operating with what kind of motive?

- a. Environmental
 b. Societal
 c. Sustainable
 d. Profit

4. What city spent billions of dollars on levees to guard against rising water levels due to climate change?

- a. Tokyo
 b. Hong Kong
 c. Ho Chi Min (Saigon)
 d. Bangkok

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5. In this lecture, the professor suggests what "P" could be added to the PPP model to make it a 4P model instead?

- a. Production
- b. Politics
- c. Profit
- d. Populace

6. Ray Anderson was a pioneer of what area of sustainability?

- a. Employee equality
- b. Environmental sustainability
- c. Sustainable fuel sources
- d. All of the above

7. InterfaceRAISE makes what?

- a. Energy efficient windows
- b. Insulated flooring
- c. Long-lasting countertops
- d. Recyclable carpet tiles

8. In order to be net positive, what criteria must be met?

- a. Resources are taken from the earth in the lowest quantities possible
- b. All sustainability procedures must be reported
- c. Material must be returned to the earth in equal or better shape than when it was taken out
- d. All of the above

9. There are no companies that are actually net zero.

a. True

b. False

10. Which of the following is true of the sustainability consulting industry?

a. It is under construction

b. It is nascent

c. It is growing

d. All of the above

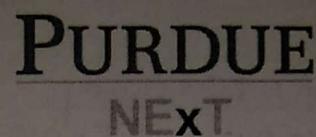
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9/27/2016

Purdue NExT

PurdueNExT - Forms

Lecture 11 Quiz

**Purdue NExT – Initial Lean Supply Chain - Tactical****Lecture Eleven Quiz**

~~1.~~ In the news discussed at the beginning of the lecture, what was discussed as being a major problem in Singapore?

- a. Smog
- b. Overpopulation
- c. Mass extinction of native species
- d. Water pollution

~~2.~~ In the news discussed at the beginning of the lecture, the United States president was making a speech condemning what source of energy?

- a. Oil
- b. Biodiesel
- c. Coal
- d. All of the above

~~3.~~ Closed loop manufacturing is related to which of the following concepts?

- a. Sustainable assessment
- b. Net zero
- c. Equal opportunity
- d. All of the above

of the following is expected to have an impact on the future of sustainability?

- a. Algae bloom
- b. Genetic modifications
- c. Topsoil qualities
- d. Millennials

5. Which party tends to lean towards the green spectrum?

- a. Republican
- b. Democrat
- c. Independent
- d. Tea Party

6. Some are concerned that wind and solar power can't withstand what?

- a. Energy demands
- b. Environmental sustainability
- c. Rising prices
- d. Poor PR

7. What issue has come against nuclear power in the United States?

- a. Government regulations
- b. CEO controversy
- c. Employee controversy
- d. High prices

8. Fracking using tremendous amounts of what?

- a. Coal
- b. Wood
- c. Water
- d. Energy

9. What social sustainability proposition put forth by the UN that has received much backlash?

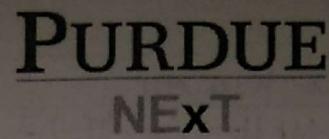
- a. Proposition 8
- b. Agenda 21
- c. Agent Orange
- d. None of the above

10. It is suggested that more developed countries should voluntarily lower their living standards for what reason?

- a. To increase overall profitability
- b. To reduce overall carbon emissions
- c. To pay off national debts
- d. To allow developing companies access to more resources

Submit

Quiz

**Purdue NExT – Initial Lean Supply Chain - Tactical****Lecture Twelve Quiz**

1. The infographic found on the White House's webpage deals with what?

- a. Energy consumption
- b. Weather change
- c. Energy cost
- d. All of the above

2. As recently as 6 – 7 years ago (at the time of this lecture's filming), the United States got over half of its electricity from what?

- a. Oil
- b. Biodiesel
- c. Coal
- d. None of the above

3. Part of President Obama's energy plan is predicated upon using what as a bridging energy source between reliance on coal versus renewables?

- a. Natural gas
- b. Biodiesels
- c. Oil
- d. Wood pellets

12,13,14

4. Neil Hawkins works for what company?

- a. Origin Oil
- b. REI
- c. Google Finance
- d. Dow

5. Dow's P/E ratio is which of the following, according to Google Finance?

- a. Low
- b. High
- c. Average
- d. Unreported

6. According to Google Finance's records, Dow is the best in the industry at what?

- a. Climate disclosure
- b. Sustainability practices
- c. P/E adjustment
- d. Renewable energy usage

7. In Dow Chemical, the CIO is also what?

Chief Information Officer

- a. CEO
- b. Head of hiring
- c. Chief sustainability officer
- d. Head of PR

8. In the video interview with Neil Hawkins, what is the general focus on his speech?

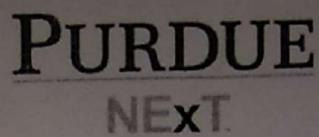
- a. Energy
- b. Chemistry
- c. Resources
- d. People

9. Agent Orange contained jet fuel for what purpose?

- a. To create cover for the troops
- b. To gas out the Viet Cong
- c. To poison the water supply
- d. To stick to foliage

10. Which of the following is NOT one of the Megatrends that Dow Chemical aims to be a part of?

- a. Health and Nutrition
- b. Transportation
- c. Conservation
- d. Energy

Quiz**Purdue NExT – Initial Lean Supply Chain - Tactical****Lecture Thirteen Quiz**

1. There are approximately how many B-corps in the world?

- a. 600
- b. 700
- c. 800
- d. 900

2. Abound Solar is a solar manufacturer that was responsible for what?

- a. An environmental crisis
- b. A doubling in solar energy usage in the US
- c. A doubling in solar energy sales in the US
- d. None of the above

3. The average home in the US uses how much energy?

- a. 350 watts
- b. 1,000 watts
- c. 10,000 watts
- d. 20,000 watts

4. An article discussed in this lecture states that what country is the largest user of coal?

- a. Russia
- b. Australia
- c. United States
- d. China

5. What was the first state in the US to adopt the concept of a beneficial corporation?

- a. Indiana
- b. Maryland
- c. Virginia
- d. Vermont

6. When corporations were first created, their goal was what?

- a. Maximize shareholder wealth
- b. Maximize company production
- c. Minimize shareholder risk
- d. All of the above

7. 2/3 of Fortune 500 corporations are incorporated in what state?

- a. Maryland
- b. Virginia
- c. Vermont
- d. Delaware

8. What is the purpose of a Benefit Corp?

- a. Create a society of equality for all workers in corporations
- b. Create a beneficial working environment for employees
- c. Create a material positive impact on society and environment
- d. All of the above

9. Which of the following is a Benefit Corporation mentioned by the professor in the lecture?

a. Patagonia

b. REI

c. Dollar General

d. Apple

10. What office issues articles of incorporation?

a. Secretary of Business

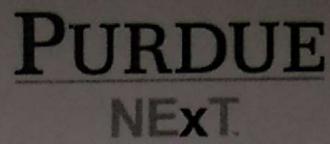
b. Secretary of State

c. Department of Business

d. Department of Corporation

Submit

Quiz

Purdue NExT – Initial Lean Supply Chain - Tactical**Lecture Fourteen Quiz**

1. There is a movement to make what the guiding premise of government activities?

- a. Energy
- b. Environment
- c. Sustainability
- d. Unity

2. Which of the following industries is suffering because of EPA regulations on the automotive industry?

- a. Steel
- b. Aluminum
- c. Coal
- d. Fracking

3. What is the efficacy percentage of today's servers?

- a. 5%
- b. 10%
- c. 15%
- d. 20%

4. The professor believes that what power source probably won't exist in 50 – 100 years?

- a. Solar
- b. Wind
- c. Biomass
- d. Nuclear

5. At the time of the lecture, what nation ranked highest in energy consumption?

- a. United States
- b. China
- c. Japan
- d. Australia

6. Cloud storage uses no energy.

- a. True
- b. False

7. The highest power consumption rate per capita is in what nation?

- a. Iceland
- b. Denmark
- c. Ireland
- d. Sweden

8. Which of the following does not report anything on its energy usage?

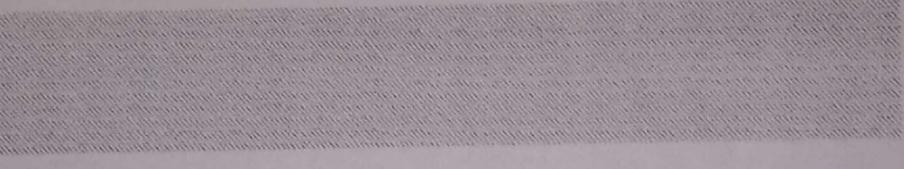
- a. Amazon
- b. Apple
- c. Netflix
- d. Facebook

9. Worldwide, digital warehouses use about how many watts of electricity?

- a. 20 billion
- b. 30 billion
- c. 40 billion
- d. 50 billion

10. Who made the following statement: "Politics is more difficult than physics."

- a. Nikola Tesla
- b. Thomas Edison
- c. Albert Einstein
- d. None of the above



Submit