ILO Mission Fall 12 (Fall 12 ILO (3) Problem Solving & (6) Ethics)  
No. of responses = 358

Survey Results

Legend

Question text

<table>
<thead>
<tr>
<th>Relative Frequencies of answers</th>
<th>Std. Dev.</th>
<th>Mean</th>
<th>Median</th>
<th>Quantile</th>
</tr>
</thead>
<tbody>
<tr>
<td>25%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>50%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>75%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. What is your major?

(a) Sciences, Mathematics or Engineering  
(20.1%)

(b) Humanities (English, Foreign Languages, Philosophy, Art, etc)  
(2.8%)

(c) Social Sciences (Psychology, Sociology, History, etc)  
(13.4%)

(d) Liberal Arts  
(5.9%)

(e) Chicano Studies  
(0.3%)

(f) Career Technical Education (Child Development, Culinary arts, Food Service Management, Administration of Justice, Business, etc)  
(28.2%)

(g) Undecided  
(10.3%)

(h) Other  
(19%)

2. How many units have you completed at Mission College?

(a) below 25 units  
(42.3%)

(b) between 25 and 48 units  
(29.4%)

(c) between 49 and 60 units  
(14%)

(d) above 60 units  
(14.3%)

3. What is the highest Math course that you have completed at Mission College?

(a) Math 112 or Below  
(31.1%)

(b) Math 115, 123A or 123B  
(18.9%)

(c) Math 125 or Math 123C  
(18.6%)

(d) Transfer level math or above  
(31.4%)

4. What is the highest English course that you have completed at Mission college?

(a) ESL  
(8.3%)

(b) Below English 101  
(35.6%)

(c) English 101 or above English 101  
(56.2%)

Legend:

n=No. of responses  
av.=Mean  
md=Median  
dev.=Std. Dev.  
ab.=Abstention

Page 1
5. Which of the following best describes your everyday problem solving ability?

(a) I can usually find a solution to my everyday problems. [79%]  
(b) I can sometimes find a solution to my everyday problems. [18.1%]  
(c) I can rarely find a solution to my everyday problems. [2%]  
(d) I can never find a solution to my everyday problems. [0.8%]  

6. Which is the most important reason for evaluating information found on the Internet?

(a) Authors who publish on the Internet are typically less skilled than those who publish in print. [3.9%]  
(b) Web writers are usually biased. [4.2%]  
(c) Anyone can publish on the Internet; there is no guarantee that what you are reading is truthful or objective. [81.2%]  
(d) Information found in print is almost always more accurate than that found on the Internet. [10.6%]  

7. Evidence shows that people who live in the Antarctic score higher on happiness surveys than those who live in California. Which is the best conclusion that can be drawn from this data?

(a) Californians would be happier if they moved to the Antarctic. [10.5%]  
(b) People in colder climates are happier than those in warmer climates. [32.8%]  
(c) There are only happy people in the Antarctic. [4.3%]  
(d) Those in the Antarctic who scored high on a happiness survey probably like snow. [52.4%]  

8. Which type of website most likely provides the most objective information about President Ronald Reagan?

(a) The home page of a history professor who wrote a book on Reagan’s presidency [41%]  
(b) A Confederate group’s site with the most pages devoted to Reagan [11.5%]  
(c) The site of a republican group that archives Reagan’s correspondence [21.3%]  
(d) The Republican Party’s website [26.1%]  

9. Which of these situations does NOT require problem solving?

(a) <span>After you get your new computer home, you find there is no keyboard in the box. [8.2%]  
(b) When you get your pictures back from being developed, you realize they are someone else’s. [11.6%]  
(c) Everyone on your team wants to celebrate at the Burger Queen, but you just ate there last night. [73.4%]  
(d) You’ve been assigned to finish a report for tomorrow morning, but it is your son’s birthday, and you promised you would take him to a concert tonight. [6.8%]  

10. Which of the following is a sound argument?

(a) Rain was predicted yesterday, so I took my umbrella to our outdoor rehearsal. It didn’t rain. To make sure it doesn’t rain during today’s rehearsal, I’ll take my umbrella with me. [8.8%]  
(b) You and Chris broke up the night you had dinner at Al’s, so don’t worry; you and Kelly won’t break up as long as you never go to Al’s! [10.2%]  
(c) My science teacher bases a lot of our grade on class participation. Last quarter, he said I needed to participate more. If I want a better grade this quarter, I need to take part in more. [66.2%]  
(d) Our freezer is broken. The last time we had trouble with it, we hired a new repairman. He’s probably the reason the freezer broke! [14.8%]
11. A certain marketing team presents a children's cereal brands with “Less Sugar” ad campaign for three of their brands. Large print and dynamic type on the package exclaiming “75% LESS SUGAR” will catch the parent’s eye and increase sales. Concerned about their children’s weight gain, parents will purchase the cereal. The carbohydrate content of the less sugar product, however, is the same as high sugar version, at best only 10 fewer calories per bowl, so it offers no weight loss advantage. The brand manager, Debby's immediate reaction is “This marketing campaign is unethical.” What should she do?

(a) Dismiss the deception and begin marketing 2.3%  
(b) Go back to Research and Development for a better product 60.1%  
(c) Focus on profit only 4.6%  
(d) Take the matter to the officials for deceptive marketing 33%

12. Doug has a low-paying job for a telecommunications company. Every day when he goes home from work, Doug puts a headset, a stapler, or something similar in his lunch box and takes it home with him. Doug sees nothing wrong with his behavior since he feels inadequately paid. Is his level of thinking correct?

(a) Yes, since he is getting paid inadequately 3.7%  
(b) He deserves it since he is getting paid so little 1.4%  
(c) He should do it as long as he can 2%  
(d) Nobody is getting hurt 1.7%  
(e) No, it is wrong to steal 91.2%

13. Sara is taking a science course and is required to submit a report on Evolution by tomorrow. She has a full time job and does not have too much time to spend on her report. What should she do?

(a) Since she is very busy it is acceptable if she downloaded some paragraphs from a website and used those as her own ideas. 1.1%  
(b) She should try to write the report by doing her own research and finish it if she can and submit. 96%  
(c) She should just quit and not submit a report. 0.9%  
(d) She should use a similar report that she wrote for another class, copy, and submit it. 2%
Histogram for scaled questions
## Profile

<table>
<thead>
<tr>
<th>Subunit:</th>
<th>Mathematics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of the instructor:</td>
<td>ILO Mission</td>
</tr>
<tr>
<td>Name of the course:</td>
<td>ILO Fall 12</td>
</tr>
<tr>
<td>(Name of the survey)</td>
<td></td>
</tr>
</tbody>
</table>

---
Dear Student:
The goal of this survey is to assess your problem solving skills and understanding of ethics. Please make sure that you read through the questions and answers carefully and choose the best possible answer.

Thanks for your participation.

For other, please specify.

- Marriage and Family Life Studies
- AA Computer Applications and Office Technologies
- AA in Business Accounting
- AA in Interior Design
- Accounting (3 Counts)
- Accounting
- Animation/Multimedia
- Business management
- Child Development (3 Counts)
- Child development
- Communications
- Completed online Paralegal certificate & now taking business courses.
- Computer Applications
- Computer Science (2 Counts)
- Computer applications/office technology
- Computer and Office Applications
- Computer applications and office technology
- Family & Consumer Affairs (Food Science and Administration)
- Family and Consumer Sciences
- Finance
- Gerontology
- Graphic & Web Design
- Health Science
- Health Sciences
- History
- I am enrolled in the Paralegal Studies Program, which is a State Certificate Course, no degree.
- I am not aiming for a major, I am an entrepreneur honing important skills which are vital to the survival and advancement of my business.

I believe an argument is reasonable for my situation because for the past four semesters I have registered to a class with a certain professor and when the class begins to meet la mission changes my professor and does not let the student know. I think that la mission is acting in a way where it is letting us the students know that it does not matter what the students want but what la mission wants to do... I think that's not fair and it's un called for.
- Interior Design
- Kinesiology/Exercise physiology
- Law
- Liberal Studies
- Multimedia
- My major is nutrition. I want a BA in Nutrition
- Nursing (2 Counts)
- Nutrition, dietitian and food science
- Paralegal
- Paralegal Certification
- Paralegal Studies (2 Counts)
- Paralegal studies (2 Counts)
- Per-nursing
- Real state AA
- Social Science w/ Nutrition
- Social worker
- Veterinary Technology
- accounting.
- aviation mechanic and pilot
- business
- certificate
- cinema
- computer science
- culinary arts
- electrical art associe degree
- er nursing
- family and consumer services, Nutrition/Dietitian
- graphic design (3 Counts)
- i did take a english learn skills english in missioncollege
- independent art study
- multimedia
- paleontology related