Student Course Evaluation Analysis Report

**Spring 2021**

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**CS570 - Advance Data Warehousing and Data Mining    Section:MSP-2A**

Date: **28-Nov-22**

Instructor:    Sayed Yousuf

Registered Students:    **14**

Received Feedbacks:    **10**

4=Strongly Agree, 3=Agree,  2=Uncertain, 1=Dissatisfied, 0=Strongly Disagree    Rating Formula: **Sum(Q.Wgt x Avg) / Sum(Q.Wgt)**

| Question | CGPA Range: 3.00 - 4.00 | | | | | 2.00 - 2.99 | | | | | 0.00 - 1.99 | | | | | Wt. | Avg. | Prod |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 4 | 3 | 2 | 1 | 0 | 4 | 3 | 2 | 1 | 0 | 4 | 3 | 2 | 1 | 0 | | | |
| **Course Content and organization** | | | | | | | | | | | | | | | | | | |
| 1 The course objective was clear | 4 | 2 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 0 |
| 2 The course workload was manageable | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 3.4 | 3.4 |
| 3 The course was well organized ( e.g. timely access to materials, notification of changes, etc.) | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 3.4 | 3.4 |
| **Teacher Evaluation** | | | | | | | | | | | | | | | | | | |
| 4 The instructor is prepared for each class | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3.6 | 3.6 |
| 5 The instructor demonstrates knowledge of the subject | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3.6 | 3.6 |
| 6 The instructor has completed the whole course | 4 | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3.5 | 3.5 |
| 7 The instructor provides additional material apart from the textbook | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 3.6 | 0 |
| 8 The instructor communicates the subject matter effectively | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3.6 | 3.6 |
| 9 The instructor shows respect towards students and encourages class participation | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3.6 | 3.6 |
| 10 The instructor arrived on time | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3.6 | 3.6 |
| 11 The instructor lefton time | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3.6 | 3.6 |
| 12 The instructor is fair in examination | 4 | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3.5 | 3.5 |
| 13 The instructor returned the graded scripts etc. in a reasonable amount of time | 3 | 3 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3.2 | 3.2 |
| 14 The instructor was available during the specified office hours | 4 | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 3.5 | 0 |
| 15 The subject matter presented in the course has increased your knowledge of the subject | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3.6 | 3.6 |
| 16 The assignments and exams covered the materials presented in the course | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3.6 | 3.6 |
| 17 The course Material is modern and updated | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 3.6 | 0 |
| **Student Contribution** | | | | | | | | | | | | | | | | | | |
| 18 Did you actively participated in this course | 4 | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3.4 | 0 |
| 19 Did you learn from this course | 4 | 3 | 1 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3.5 | 3.5 |
| **Learning Environment and Teaching methods** | | | | | | | | | | | | | | | | | | |
| 20 Was this course well structured to achieve the learning outcomes (there was a good balance of lectures, tutorials, practicals etc.) | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 3.5 | 3.5 |
| 21 Did the learning and teaching methods encouraged participation? | 4 | 3 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3.4 | 3.4 |
| 22 Was classroom environment conducive to learning? | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3.5 | 0 |
| 23 Were classrooms satisfactory? | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 3.6 | 0 |
| **Learning Resources** | | | | | | | | | | | | | | | | | | |
| 24 Recommended reading books etc. were relevant and appropriate | 3 | 3 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 0 |
| 25 Provision of learning resources in the library was adequate and appropriate (if relevant) | 3 | 2 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2.9 | 0 |
| **Quality of Delivery** | | | | | | | | | | | | | | | | | | |
| 26 The course stimulated my interest and thought in the subject area | 4 | 2 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 3.1 | 3.1 |
| 27 Pace of the course was appropriate | 4 | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3.5 | 3.5 |

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| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 28 Ideas and concepts were presented clearly | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3.6 | 3.6 |
| **Instructor/TA evaluation** | | | | | | | | | | | | | | | | | | |
| 29 I understood the lectures | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 3.6 | 0 |
| 30 The material was well organized and presented | 7 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3.6 | 3.6 |
| 31 The instructor was responsive to student needs and problems | 4 | 3 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 3.3 | 3.3 |
| 32 Had the instructor been regular throughout the course? | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 3.5 | 3.5 |
| **Tutorial** | | | | | | | | | | | | | | | | | | |
| 33 The material in the tutorials was useful | 4 | 3 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3.2 | 0 |
| 34 I was happy with the amount of work needed for tutorials | 4 | 2 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3.1 | 0 |
| 35 The tutor dealt effectively with my problems | 4 | 2 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3.3 | 0 |

Total: 27    76.8    %

Overall Rating: 71.11

**Comments**
**Overall Evaluation**
   **The best features of the course were:**
        1  Contents

   **The course could have been improved by:**
        2  adding practical work

**Teacher Evaluation**
   **Comments/Suggestions about instructor**
        3  One of the best courses I took in fast, learned so much. Best teaching techniques.

   **Comments/Suggestions about course**
        4  Good course and it's material