Technological University of the Philippines – Manila

College of Engineering

**\_\_\_\_ DEPARTMENT**

**COURSE ASSESMENT DATA SHEET**

1. **COURSE INFORMATION**

| Course code | ##course\_code |
| --- | --- |
| Course title | ##course\_title |
| Pre – requisite | ##pre\_requisite |
| Prior Course/s with similar PLO Target | ##prior\_courses\_with\_similar\_plo |
| Term/ Academic year | ##academic\_year |
| Faculty | ##faculty |

1. **GRADE INFORMATION**

**Frequency Distribution Table of Prelim Exam Scores**

**CLO 1:**

| Prelim Exam Score (in %) | Frequency | Percentage |
| --- | --- | --- |
| 91-100 | ##frequency\_91100 | ##percentage\_91100 |
| 81-90 | ##frequency\_8190 | ##percentage\_8190 |
| 71-80 | ##frequency\_7180 | ##percentage\_7180 |
| 61-70 | ##frequency\_6170 | ##percentage\_6170 |
| 51-60 | ##frequency\_5160 | ##percentage\_5160 |
| 41-50 | ##frequency\_4150 | ##percentage\_4150 |
| 31-40 | ##frequency\_3140 | ##percentage\_3140 |
| 21-30 | ##frequency\_2130 | ##percentage\_2130 |
| 11-20 | ##frequency\_1120 | ##percentage\_1120 |
| 0-10 | ##frequency\_110 | ##percentage\_110 |
| total | ##frequency\_total | ##percentage\_total |

##description\_clo1

**Frequency Distribution Table of Midterm Exam Scores**

**CLO2:**

| Midterm Exam Score (in %) | Frequency | Percentage |
| --- | --- | --- |
| 91-100 | ##frequency\_91100 | ##percentage\_91100 |
| 81-90 | ##frequency\_8190 | ##percentage\_8190 |
| 71-80 | ##frequency\_7180 | ##percentage\_7180 |
| 61-70 | ##frequency\_6170 | ##percentage\_6170 |
| 51-60 | ##frequency\_5160 | ##percentage\_5160 |
| 41-50 | ##frequency\_4150 | ##percentage\_4150 |
| 31-40 | ##frequency\_3140 | ##percentage\_3140 |
| 21-30 | ##frequency\_2130 | ##percentage\_2130 |
| 11-20 | ##frequency\_1120 | ##percentage\_1120 |
| 0-10 | ##frequency\_110 | ##percentage\_110 |
| total | ##frequency\_total | ##percentage\_total |

##description\_clo2

**Frequency Distribution Table of Final Exam Scores**

**CLO3:**

| Final Exam Score (in %) | Frequency | Percentage |
| --- | --- | --- |
| 91-100 | ##frequency\_91100 | ##percentage\_91100 |
| 81-90 | ##frequency\_8190 | ##percentage\_8190 |
| 71-80 | ##frequency\_7180 | ##percentage\_7180 |
| 61-70 | ##frequency\_6170 | ##percentage\_6170 |
| 51-60 | ##frequency\_5160 | ##percentage\_5160 |
| 41-50 | ##frequency\_4150 | ##percentage\_4150 |
| 31-40 | ##frequency\_3140 | ##percentage\_3140 |
| 21-30 | ##frequency\_2130 | ##percentage\_2130 |
| 11-20 | ##frequency\_1120 | ##percentage\_1120 |
| 0-10 | ##frequency\_110 | ##percentage\_110 |
| total | ##frequency\_total | ##percentage\_total |

##description\_clo3

**Frequency Distribution Table of Comprehensive Exam Scores**

**Items 1-25 CLO1:**

| Comprehensive Exam Score (1-25) | Frequency | Percentage |
| --- | --- | --- |
| ##items\_1 | ##frequency\_1 | ##percentage\_1 |
| ##items\_2 | ##frequency\_2 | ##percentage\_2 |
| ##items\_3 | ##frequency\_3 | ##percentage\_3 |
| ##items\_4 | ##frequency\_4 | ##percentage\_4 |
| ##items\_5 | ##frequency\_5 | ##percentage\_5 |
| ##items\_6 | ##frequency\_6 | ##percentage\_6 |
| ##items\_7 | ##frequency\_7 | ##percentage\_7 |
| ##items\_8 | ##frequency\_8 | ##percentage\_8 |
| ##items\_9 | ##frequency\_9 | ##percentage\_9 |
| ##items\_10 | ##frequency\_10 | ##percentage\_10 |
| ##items\_11 | ##frequency\_11 | ##percentage\_11 |
| ##items\_12 | ##frequency\_12 | ##percentage\_12 |
| ##items\_13 | ##frequency\_13 | ##percentage\_13 |
| ##items\_14 | ##frequency\_14 | ##percentage\_14 |
| ##items\_15 | ##frequency\_15 | ##percentage\_15 |
| ##items\_16 | ##frequency\_16 | ##percentage\_16 |
| ##items\_17 | ##frequency\_17 | ##percentage\_17 |
| ##items\_18 | ##frequency\_18 | ##percentage\_18 |
| ##items\_19 | ##frequency\_19 | ##percentage\_19 |
| ##items\_20 | ##frequency\_20 | ##percentage\_20 |
| ##items\_21 | ##frequency\_21 | ##percentage\_21 |
| ##items\_22 | ##frequency\_22 | ##percentage\_22 |
| ##items\_23 | ##frequency\_23 | ##percentage\_23 |
| ##items\_24 | ##frequency\_24 | ##percentage\_24 |
| ##items\_25 | ##frequency\_25 | ##percentage\_25 |

##description\_itemsclo1

**Items 26 to 50 CLO2:**

| Comprehensive Exam Score (26-50) | Frequency | Percentage |
| --- | --- | --- |
| ##items\_26 | ##frequency\_26 | ##percentage\_26 |
| ##items\_27 | ##frequency\_27 | ##percentage\_27 |
| ##items\_28 | ##frequency\_28 | ##percentage\_28 |
| ##items\_29 | ##frequency\_29 | ##percentage\_29 |
| ##items\_30 | ##frequency\_30 | ##percentage\_30 |
| ##items\_31 | ##frequency\_31 | ##percentage\_31 |
| ##items\_32 | ##frequency\_32 | ##percentage\_32 |
| ##items\_33 | ##frequency\_33 | ##percentage\_33 |
| ##items\_34 | ##frequency\_34 | ##percentage\_34 |
| ##items\_35 | ##frequency\_35 | ##percentage\_35 |
| ##items\_36 | ##frequency\_36 | ##percentage\_36 |
| ##items\_37 | ##frequency\_37 | ##percentage\_37 |
| ##items\_38 | ##frequency\_38 | ##percentage\_38 |
| ##items\_39 | ##frequency\_39 | ##percentage\_39 |
| ##items\_40 | ##frequency\_40 | ##percentage\_40 |
| ##items\_41 | ##frequency\_41 | ##percentage\_41 |
| ##items\_42 | ##frequency\_42 | ##percentage\_42 |
| ##items\_43 | ##frequency\_43 | ##percentage\_43 |
| ##items\_44 | ##frequency\_44 | ##percentage\_44 |
| ##items\_45 | ##frequency\_45 | ##percentage\_45 |
| ##items\_46 | ##frequency\_46 | ##percentage\_46 |
| ##items\_47 | ##frequency\_47 | ##percentage\_47 |
| ##items\_48 | ##frequency\_48 | ##percentage\_48 |
| ##items\_49 | ##frequency\_49 | ##percentage\_49 |
| ##items\_50 | ##frequency\_50 | ##percentage\_50 |

##description\_itemsclo2

**Items 51-75 CLO3:**

| Comprehensive Exam Score (51-75) | Frequency | Percentage |
| --- | --- | --- |
| ##items\_51 | ##frequency\_51 | ##percentage\_51 |
| ##items\_52 | ##frequency\_52 | ##percentage\_52 |
| ##items\_53 | ##frequency\_53 | ##percentage\_53 |
| ##items\_54 | ##frequency\_54 | ##percentage\_54 |
| ##items\_55 | ##frequency\_55 | ##percentage\_55 |
| ##items\_56 | ##frequency\_56 | ##percentage\_56 |
| ##items\_57 | ##frequency\_57 | ##percentage\_57 |
| ##items\_58 | ##frequency\_58 | ##percentage\_58 |
| ##items\_59 | ##frequency\_59 | ##percentage\_59 |
| ##items\_60 | ##frequency\_60 | ##percentage\_60 |
| ##items\_61 | ##frequency\_61 | ##percentage\_61 |
| ##items\_62 | ##frequency\_62 | ##percentage\_62 |
| ##items\_63 | ##frequency\_63 | ##percentage\_63 |
| ##items\_64 | ##frequency\_64 | ##percentage\_64 |
| ##items\_65 | ##frequency\_65 | ##percentage\_65 |
| ##items\_66 | ##frequency\_66 | ##percentage\_66 |
| ##items\_67 | ##frequency\_67 | ##percentage\_67 |
| ##items\_68 | ##frequency\_68 | ##percentage\_68 |
| ##items\_69 | ##frequency\_69 | ##percentage\_69 |
| ##items\_70 | ##frequency\_70 | ##percentage\_70 |
| ##items\_71 | ##frequency\_71 | ##percentage\_71 |
| ##items\_72 | ##frequency\_72 | ##percentage\_72 |
| ##items\_73 | ##frequency\_73 | ##percentage\_73 |
| ##items\_74 | ##frequency\_74 | ##percentage\_74 |
| ##items\_75 | ##frequency\_75 | ##percentage\_75 |

##description\_itemsclo3

**Frequency distribution table of Semestral Grades**

| Semestral Grade | Description | Frequency | Percentage |
| --- | --- | --- | --- |
| 1.00 | ##description\_100 | ##frequency\_100 | ##percentage\_100 |
| 1.25 | ##description\_125 | ##frequency\_125 | ##percentage\_125 |
| 1.50 | ##description\_150 | ##frequency\_150 | ##percentage\_150 |
| 1.75 | ##description\_175 | ##frequency\_175 | ##percentage\_175 |
| 2.00 | ##description\_200 | ##frequency\_200 | ##percentage\_200 |
| 2.25 | ##description\_225 | ##frequency\_225 | ##percentage\_225 |
| 2.50 | ##description\_250 | ##frequency\_250 | ##percentage\_250 |
| 2.75 | ##description\_275 | ##frequency\_275 | ##percentage\_275 |
| 3.00 | ##description\_300 | ##frequency\_300 | ##percentage\_300 |
| 5.00 | ##description\_500 | ##frequency\_500 | ##percentage\_500 |
| OD | ##description\_od | ##frequency\_od | ##percentage\_od |
| UD | ##description\_ud | ##frequency\_ud | ##percentage\_ud |

##description\_semestral

1. **COURSE OUTCOMES OUTPUT**

|  | WEIGHT PERCENTAGE | DIRECT  ASSESSMENT (70%) | INDIRECT ASSESSMENT (30%) | TOTAL ATTAINMENT | REMARKS |
| --- | --- | --- | --- | --- | --- |
| CLO1 | 33.33 | ##direct\_clo1 | ##indirect\_clo1 | ##attainment\_clo1 | ##remarks\_clo1 |
| ##total\_direct\_clo1 | ##total\_indirect\_clo2 | ##total\_attainment\_clo1 |
| CLO2 | 33.33 | ##direct\_clo2 | ##indirect\_clo2 | ##attainment\_clo2 | ##remarks\_clo2 |
| ##total\_direct\_clo2 | ##total\_indirect\_clo2 | ##total\_attainment\_clo2 |
| CLO3 | 33.33 | ##direct\_clo3 | ##indirect\_clo3 | ##attainment\_clo3 | ##remarks\_clo3 |
| ##total\_direct\_clo3 | ##total\_indirect\_clo3 | ##total\_attainment\_clo3 |
| GRAND TOTAL | 100 % | ##direct\_total | ##indirect\_total | ##attainment\_total | ##remarks\_total |

Direct Assessment:

CLO1 attainment = Ave Prelim Exam Scores + Ave of items 1-25 Compre Exam Assessment

CLO2 attainment = Ave Midterm Exam Scores + Ave of items 26 -50 Compre Exam Assessment  
CLO3 attainment = Ave Final Exam Scores + Ave of items 51 to 75 Compre Exam Assessment

##description\_coo

1. **PEO-PLO-CLO ASSESSMENT SUMMARY**

| Assessment Criteria | | | Assessment item | Average Attainment | Average per PLO | Average per PEO |
| --- | --- | --- | --- | --- | --- | --- |
| PEO | PLO | CLO | ##assessment\_item1 | ##average\_attainment1 | ##average\_plo1 | ##average\_peo1 |
| ##criteria\_peo1 | ##criteria\_plo1 | ##criteria\_clo1 | ##assessment\_item2 | ##average\_attainment2 | ##average\_plo2 | ##average\_peo2 |
| ##criteria\_peo2 | ##criteria\_plo2 | ##criteria\_clo2 | ##assessment\_item3 | ##average\_attainment3 | ##average\_plo3 | ##average\_peo3 |
| ##criteria\_peo3 | ##criteria\_plo3 | ##criteria\_clo3 | ##assessment\_item4 | ##average\_attainment4 | ##avearge\_plo4 | ##average\_peo4 |
| ##criteria\_peo4 | ##criteria\_plo4 | ##criteria\_clo4 | ##assessment\_item5 | ##average\_attainment5 | ##average\_plo5 | ##average\_peo5 |
| ##criteria\_peo5 | ##criteria\_plo5 | ##criteria\_clo5 | ##assessment\_item6 | ##average\_attainment6 | ##average\_plo6 | ##average\_peo6 |
| ##criteria\_peo6 | ##criteria\_plo6 | ##criteria\_clo6 | ##assessment\_item7 | ##average\_attainment7 | ##average\_plo7 | ##average\_peo7 |

##description\_ppc

1. **INDIRECT ASSESSMENT**
2. **Indirect Assessment Form**

|  |  | CLO1 |  | CLO2 |  | CLO3 |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Strongly Agree | 100 | ##clo1\_sa | ##clo1\_tsa | ##clo2\_sa | ##clo2\_tsa | ##clo3\_sa | ##clo3\_tsa |
| Agree | 80 | ##clo1\_a | ##clo1\_ta | ##clo2\_a | ##clo2\_ta | ##clo3\_a | ##clo3\_ta |
| Neutral | 60 | ##clo1\_n | ##clo1\_tn | ##clo2\_n | ##clo2\_tn | ##clo3\_n | ##clo3\_tn |
| Disagree | 40 | ##clo1\_d | ##clo1\_td | ##clo2\_d | ##clo2\_td | ##clo3\_d | ##clo3\_td |
| Strongly Disagree | 20 | ##clo1\_sd | ##clo1\_tsd | ##clo2\_sd | ##clo2\_tsd | ##clo3\_sd | ##clo3\_tsd |
| Total |  | ##clo1\_total | ##clo1\_ttotal | ##clo2\_total | ##clo2\_ttotal | ##clo3\_total | ##clo3\_ttotal |
|  |  | WM | ##clo1\_wm | WM | ##clo2\_wm | WM | ##clo3\_wm |

1. **COMPARISON OF DIRECT AND INDIRECT ASSESSMENT**
2. **FEEDBACK & RECOMMENDATION**

| Previous CQI Recommendation |
| --- |
| ##prev\_reco |
| Faculty suggestion for further CQI measure |
| ##faculty\_suggestion |
| Students summary of suggestions for further CQI measure |
| ##students\_suggestion |

| Prepared by: | Checked by: | Noted by: |
| --- | --- | --- |
| ##prepared\_by | ##checked\_by | ##noted\_by |
| Instructor | Department head | College dean |