

**PIR MEHR ALI SHAH
ARID AGRICULTURE UNIVERSITY
RAWALPINDI
INSTITUTE OF FOOD AND NUTRITIONAL SCIENCES**



**Self Assessment Report
2nd Cycle (Fall 2018- Spring 2020)
B. Sc. Hons. Human Nutrition and Dietetics**

DEPARTMENT OF HUMAN NUTRITION AND DIETETICS

Prepared by: Members of Program Self Assessment Team

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INTRODUCTION

Institute of Food and Nutritional Sciences has been offering B.Sc. (Hons.) HND (4 years degree program) since 2014. HEC approved scheme of study, comprising 136 credit hours has been adopted. The scheme of studies include major areas such as Micro and Macro nutrients, Dietetics, Nutritional deficiency disorders, Medical Nutrition Therapy, Nutritional practices in clinical care, diet modeling, nutritional immunology, etc. The courses are delivered through recommended books, journals and periodicals by qualified faculty members. This degree program is in accordance to the guidelines of Sustainable Development Goals (SDG's) and National Nutrition Survey (NNS) that visualizes to grow as healthy nation and to cope with malnutrition in Pakistan. The department has so far produced more than 300 graduate students. This program is helping the community to train and engage manpower in the discipline of nutritional sciences, nutraceuticals and development of value added products for different professional arenas like sports, fitness center, clinical care, etc. It also addresses malnutrition within the Pakistani population as mentioned by NNS-UNICEF. As a dietician qualified workforce support the community in modifying their food intake and dietary habits. Nutritionist/Dieticians are actively engaged as Government and Non-government organization advisors, researchers, food industry managers, educators etc. The institutes offer range of short courses suitable for persons interested in the area of food product development. In future short courses will be offered in the areas of dietetics, nutrition, on site school students-teachers trainings and counselling.

This Self-Assessment Report (SAR) is based on eight criteria. The first criterion outlines the program mission and objectives. Criterion 2 provides information about the curriculum development. Criterion 3 enlists the laboratories and other relevant information. The fourth criterion is pertinent to the information about students' support and advising. The last four criteria provide information about process control, faculty characteristics and institutional facilities and support.

CRITERION 1: PROGRAM MISSION, OBJECTIVES AND OUTCOMES

Standard 1.1. The program must have measurable objectives to support Mission

Mission Statement: Human Nutrition and Dietetics program's basic mission is to achieve nutritional goals as per established by United Nation as a part of SDG's as well as recommendations proposed by NNS. It addresses the population segment for their nutritional needs and improve health status. The aim of this department is to acquaint undergraduate students with diet related issues which meet with the overall objective of improving health of an individual to community level. In addition, it also conducts trainings/researches with extended knowledge and information related to human health.

Objectives:

1. Preparing competent nutritionists and dietetic practitioners for careers which improve the health of the nation through optimal food and nutrition practices.
2. Curricula designing and improvement to provide latest knowledge to students in the field of Human Nutrition and Dietetics.
3. Provision of trained graduates with critical thinking and problem-solving skills for careers concerning to the varied world-wide food, nutrition, health issues and about the current global issues.

Main elements of strategic plan to achieve mission and objectives:

1. Development and strengthening of Human Nutrition and Dietetics section through improved teaching and research.
2. Upgradation of laboratories for students as per available resources.
3. Developing linkages with Nutritional departments/Health care centers and various organizations.

The evaluation of the program objectives through different criteria is presented in Table 1.

Table 1. Program Objectives Assessment for B.Sc. (Hons) HND

S. #	Objective	How Measured	When Measured	Improvement Identified	Improvement Made
1	Development of competent nutritionists and dietetic practitioners or consultants	1. Class tests, presentations 2. Evaluation through external coordinators at various hospitals	1. During the semesters 2. Internship Reports	Improvement in practical and theoretical expertise	Placement of graduates at different organizations .

2	Curricula designing and improvement	1. Students feedback 2. Organization's feedback	1. Through faculty board of studies meeting 2. HEC curriculum review committee	- Updating the existing courses - Avoid repetition in some courses - Basic courses need to be included	Courses are already updated Revision of curriculum as per the requirement
3	To impart the knowledge about the current global issues	Assess knowledge about these aspects through presentations/ special assignments	During the semesters	Apprising Courses related to global issues and trends	Courses are already updated

Standard 1.2 The program must have documented outcomes for graduating students. It must be documented that the outcomes support the program objectives and that graduating students are talented enough according to these outcomes

Program Learning Outcomes

Students of B.Sc. Hons. In Human Nutrition and Dietetics should possess the ability of:

- Identification of problems related to human nutrition and applies knowledge of the role of nutrition and healthy eating for disease prevention and wellness.
- Analyze the structure and components of food systems and its relationships with nutritional care plans (NCPs).
- Improved profession skills to address nutritional problems

The relationship between program outcomes and objectives are given in Table 2.

Table 2. Relationship of Program Objectives with Program Outcomes

Program Objectives	Program Outcomes			
	Human Nutrition Skills	Relationships b/w health and Food	Research Proposals	Communication skills
Education	+++	++	++	++
Training/internship	+++	+++	++	++
Global issues	++		+	+

+ = Moderately satisfactory ++ = Satisfactory +++ = Highly satisfactory

Program Assessment Results:

Teacher's evaluation

Following regular faculty members are teaching in the discipline of Human Nutrition and Dietetics:

1.	Dr. Anwaar Ahmed	Professor
2.	Dr. Asif Ahmad	Professor
3.	Dr. Asma Sohail	Associate Professor
4.	Dr. Muhammad Abid	Associate Professor
5.	Dr. Rai Muhammad Amir	Associate Professor
6.	Dr. Kashif Sarfraz Abbasi	Assistant Professor
7.	Dr. Marina Sajid	Assistant Professor
8.	Mrs. Asia Latif	Lecturer
9.	Mr. M. Adeel Javed	Lecturer
10.	Mr. M. Tauseef Azam	Lecturer
11.	Ms. Sowaba Muneer	Lecturer

The teachers were evaluated by students at the end of their respective course through the proforma-10. Details of teachers' performance as per set criteria is presented as under:

HND-503- Fall 2018 (Dr. Anwaar Ahmed) Morning

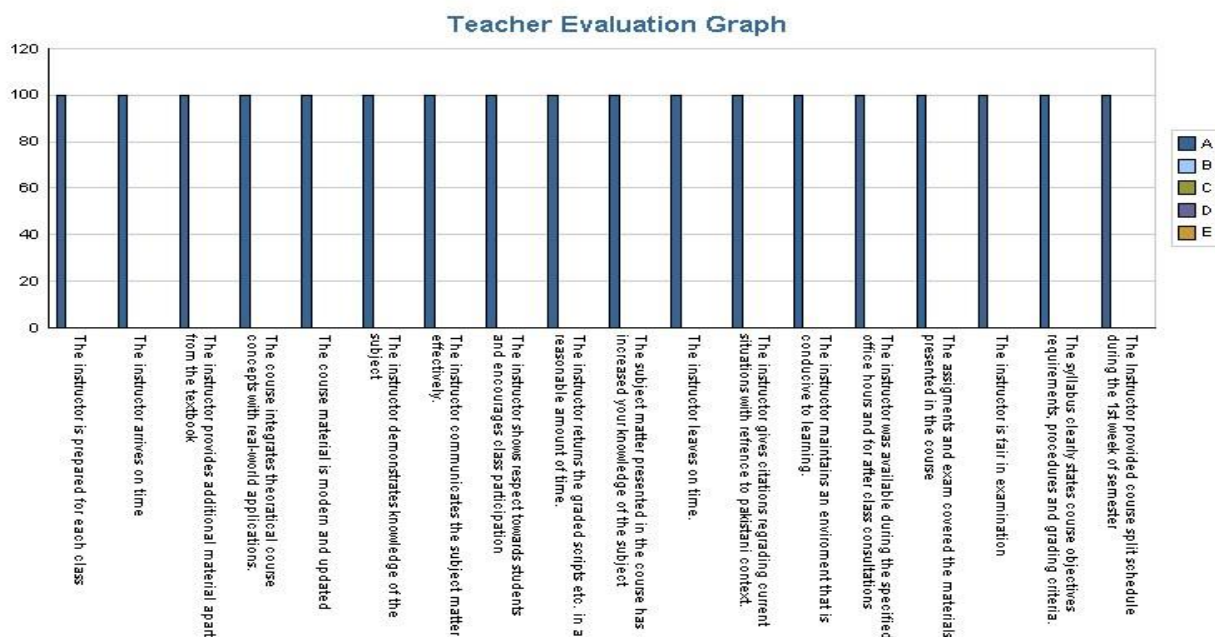


Figure 1 Teacher evaluation of HND-503- Fall 2018 (M)

The instructor was good at method of teaching, lectures, availability, punctuality, behavior and provision of course material. 100% students agreed that the instructor demonstrates knowledge of the subject, fair in examination, arrive on time and leave on time, prepared for each class, give citations regarding current situation with reference to Pakistani content, provide additional knowledge of the subject and course material is modern and updated.

HND-503- Fall 2018 (Dr. Anwaar Ahmed) Evening

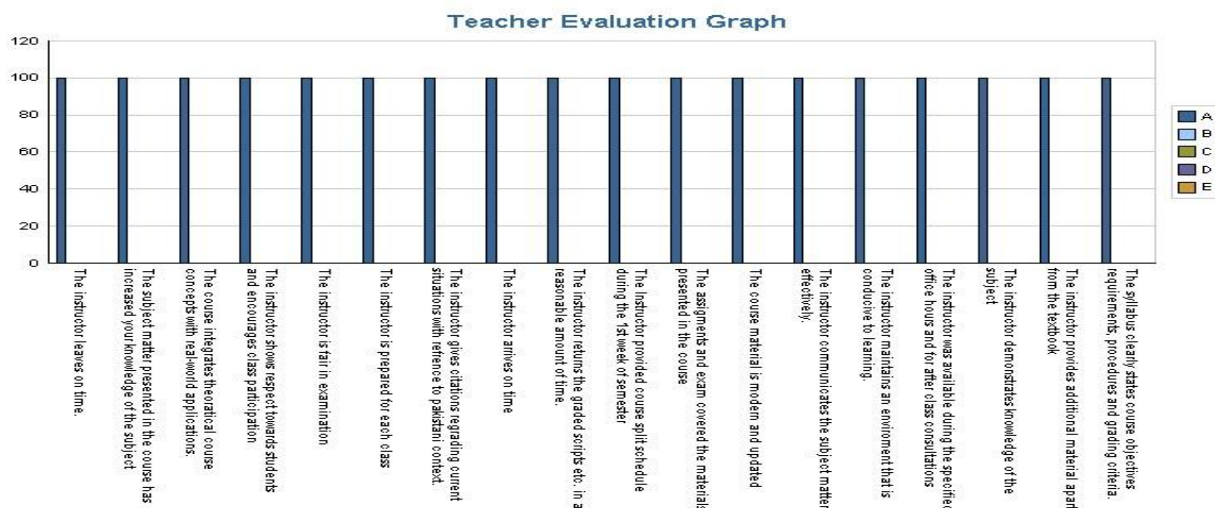


Figure 2 Teacher evaluation of HND-503- Fall 2018 (E)

Most of the students were satisfied with the abilities, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material of the teacher. 100% students agreed that the subject matter presented in the course has increased your knowledge of the subject, communicate the subjects matter effectively, available during the specified hours and for after class consultation, arrive on time and leaves on time, provides additional material apart from the textbook and fair in examination.

HND-607- Fall 2018 (Dr. Anwaar Ahmed) Morning

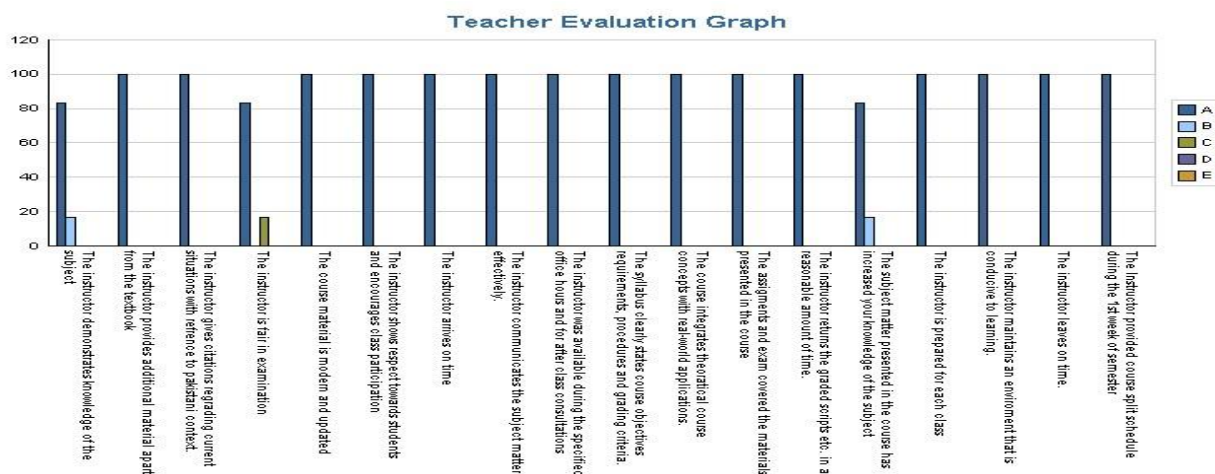


Figure 3 Teacher evaluation of HND-607- Fall 2018 (M)

Most of the students were satisfied with the abilities, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material of the teacher. 100% students satisfy that the instructor maintain an environment that is conducive to learning, provided course split schedule during 1st week of semester. 83% students agreed that the subject matter presented in the course has increased your knowledge of the subject, the instructor is fair in examination and demonstrate knowledge of the subject.

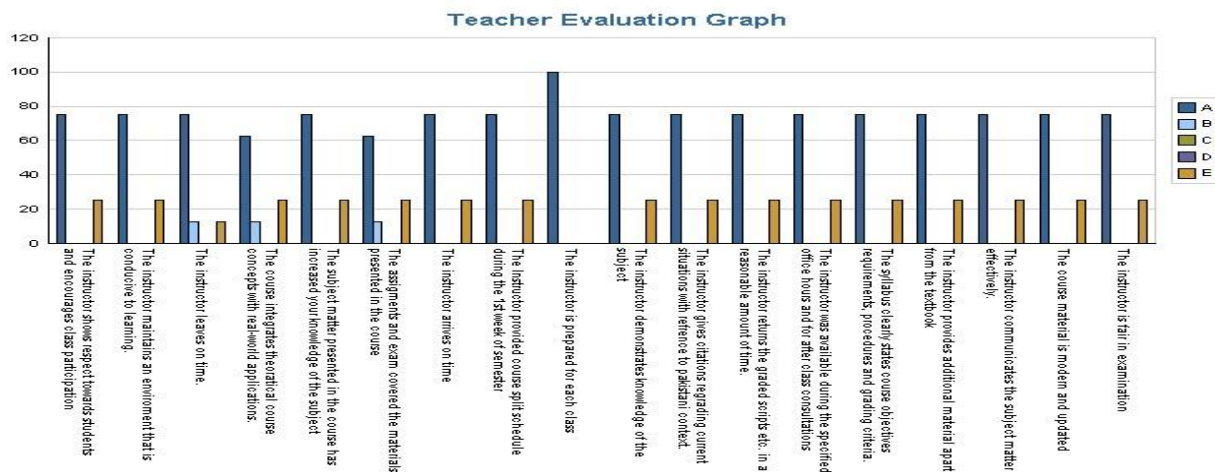
HND-607- Fall 2018 (Dr. Anwaar Ahmed) Evening

Figure 4 Teacher evaluation of HND-607- Fall 2018 (E)

The majority of the students were satisfied with the abilities, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material of the teacher. 100% students agreed that the instructor is prepared for each class. 76% agreed that the instructor is fair in examination, the course material is modern and updated, the instructor provide additional materials apart from the textbook. 63% students agreed that the assignment and exams covers the materials presented in the course and the course integrates theoretical course concepts with real world applications.

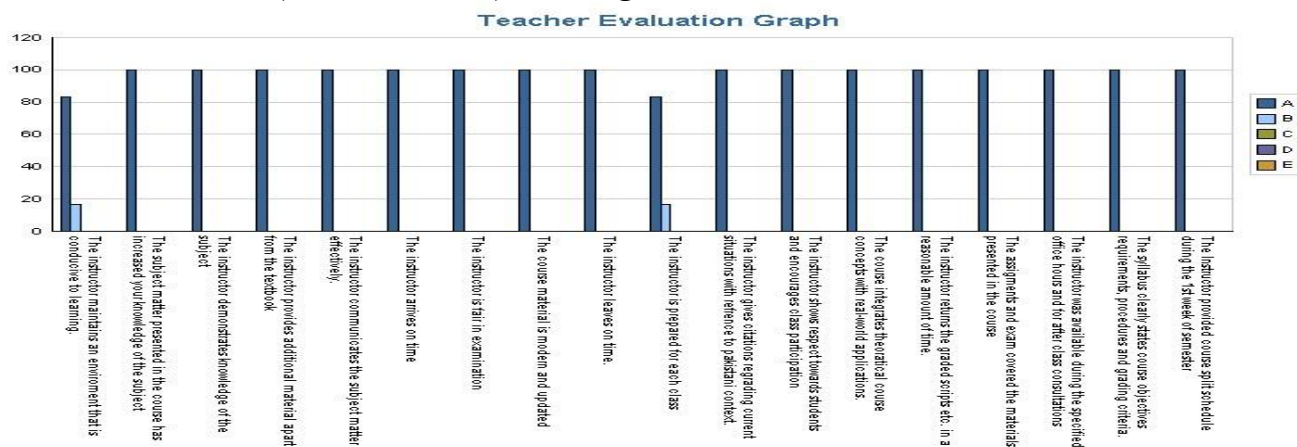
HND-605- Fall 2018 (Mrs. Asia Latif) Morning

Figure 5 Teacher evaluation of HND-605- Fall 2018 (M)

The majority of the students were satisfied with the abilities, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material of the teacher. 100% students agreed that the instructor is fair in examination, arrives on time and leaves on time, course materials is modern and updated, provide course split schedule during the 1st week of semester and communicate the subjects matter effectively. 83% students agreed that the instructor is prepared for each class and maintains an environment that is conducive to learning.

HND-605- Fall 2018 (Mrs. Asia Latif) Evening

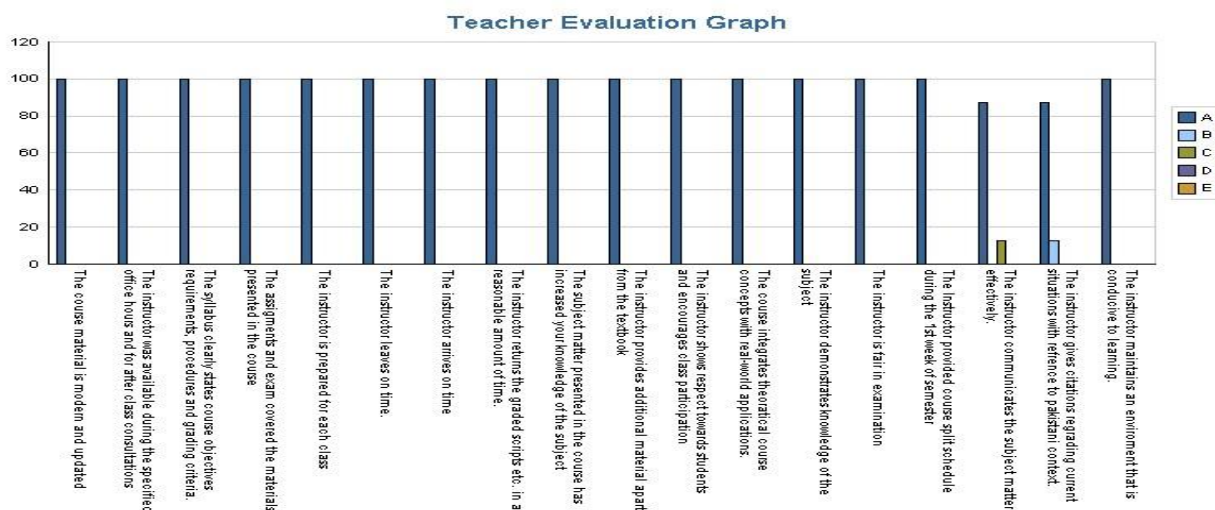


Figure 6 Teacher evaluation of HND-605- Fall 2018 (E)

The instructor was good at method of teaching, lectures, availability, punctuality, behavior and provision of course material. 100% students agreed that instructor arrives on time and leaves on time, prepared for each class, course material is modern and updated, syllabus clearly states course objectives requirements procedure and grading criteria, and assignments and exams covered the materials presented in the course. 90% students agreed that the instructor gives citations regarding current situations with reference to Pakistani content and instructor communicate the subject matter effectively

HND-303- Fall 2018 (Dr. Rai Muhammad Amir) Morning

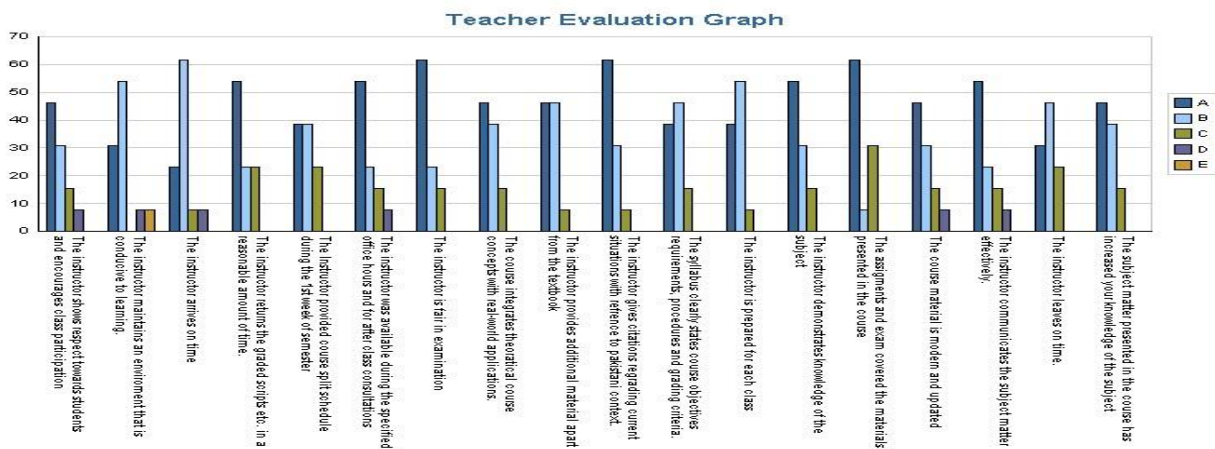


Figure 7 Teacher evaluation of HND-303- Fall 2018 (M)

The instructor was good at method of teaching, lectures, availability, punctuality, behavior and provision of course material. 62% students agreed that the assignment and exams covered the materials presented in the course, the instructor gives citations regarding current situations with reference to Pakistani context and instructor fair in examination. 48% students agreed that the subject matter presented in the course has increased your knowledge of the subject and the course materials is modern and updated.

HND-303- Fall 2018 (Dr. Rai Muhammad Amir) Evening

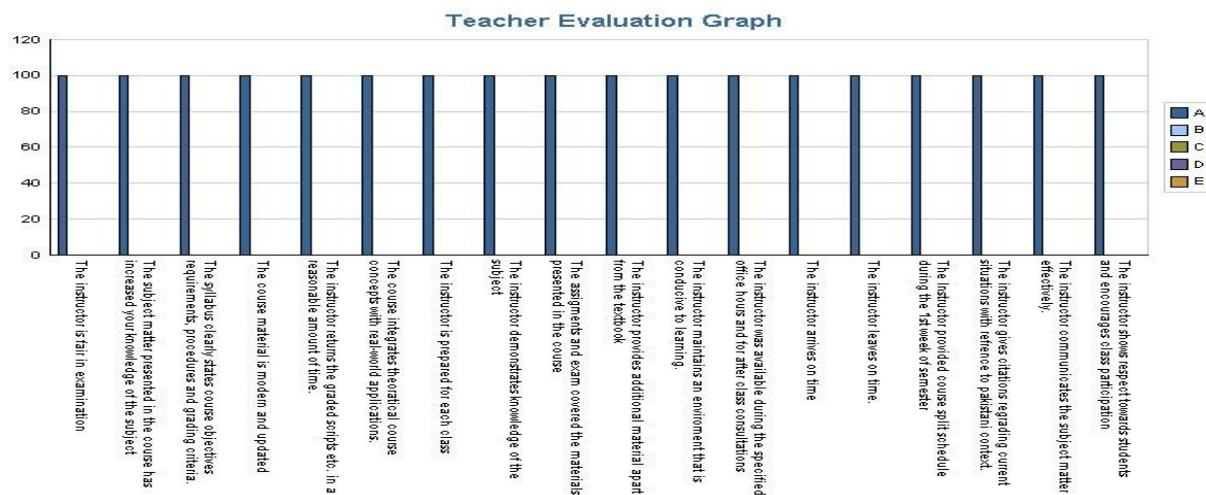


Figure 8 Teacher evaluation of HND-303- Fall 2018 (E)

The students were satisfied regarding the instructor's abilities, method of teaching, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material. 100% students agreed that the instructor is fair in examination, demonstrated knowledge of the subject, communicate the subject matter effectively, arrives on time and leaves on time, provided course split schedule during 1st week of semester and shows respects towards students and encourage class participation.

HND-507- Fall 2018 (Dr. Rai Muhammad Amir) Morning

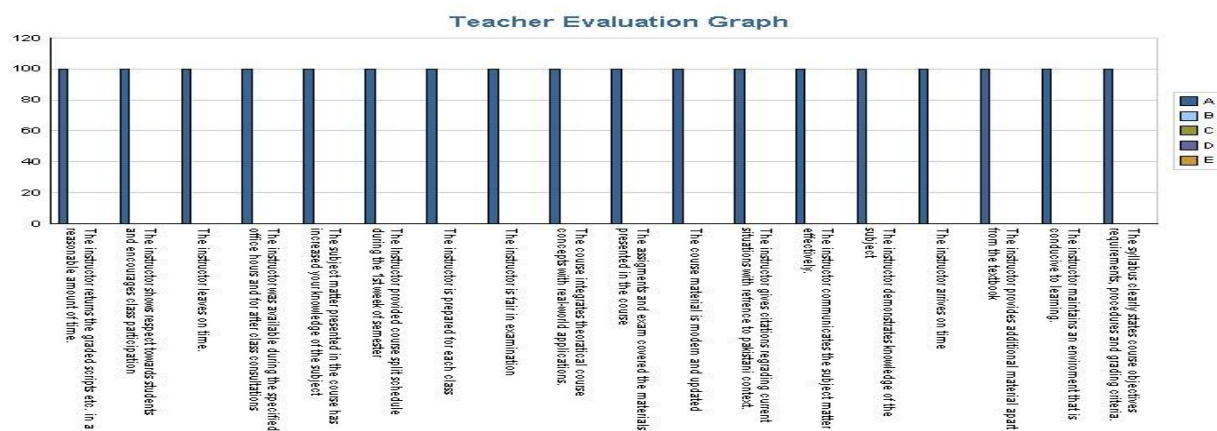


Figure 9 Teacher evaluation of HND-507 Fall 2018 (M)

The students were satisfied regarding the instructor's abilities, method of teaching, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material. 100% students agreed the instructor demonstrates knowledge of the subject, fair in examination, arrive on time and leave on time, prepared for each class, give citations regarding current situation with reference to Pakistani content, provide additional knowledge of the subject and course material is modern and updated.

HND-507- Fall 2018 (Dr. Rai Muhammad Amir) Evening

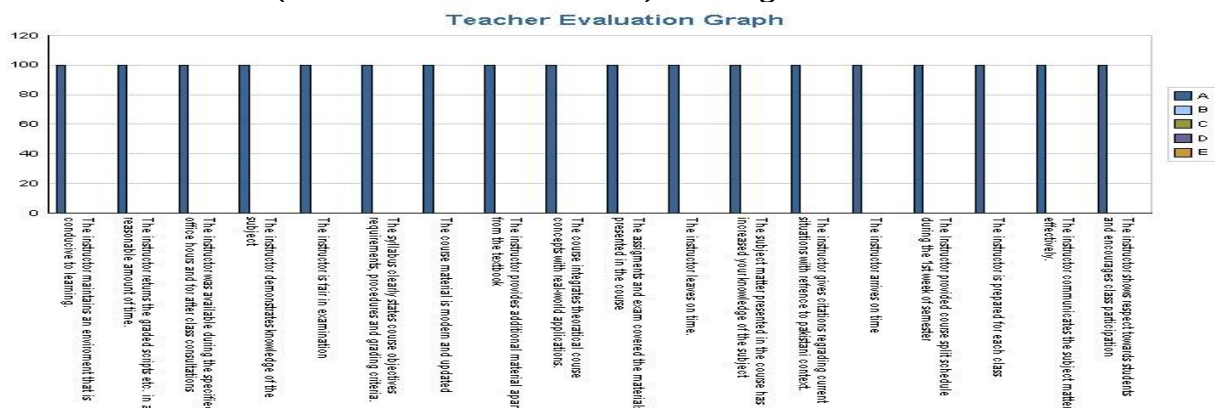


Figure 10 Teacher evaluation of HND-507 Fall 2018 (E)

The instructor was good at method of teaching, lectures, availability, punctuality, behavior and provision of course material. 100% students agreed that the instructor is fair in examination, demonstrated knowledge of the subject, communicate the subject matter effectively, arrives on time and leaves on time, provided course split schedule during 1st week of semester and shows respects towards students and encourage class participation

HND-505- Fall 2018 (Mr. Muhammad Tauseef Azam) Morning

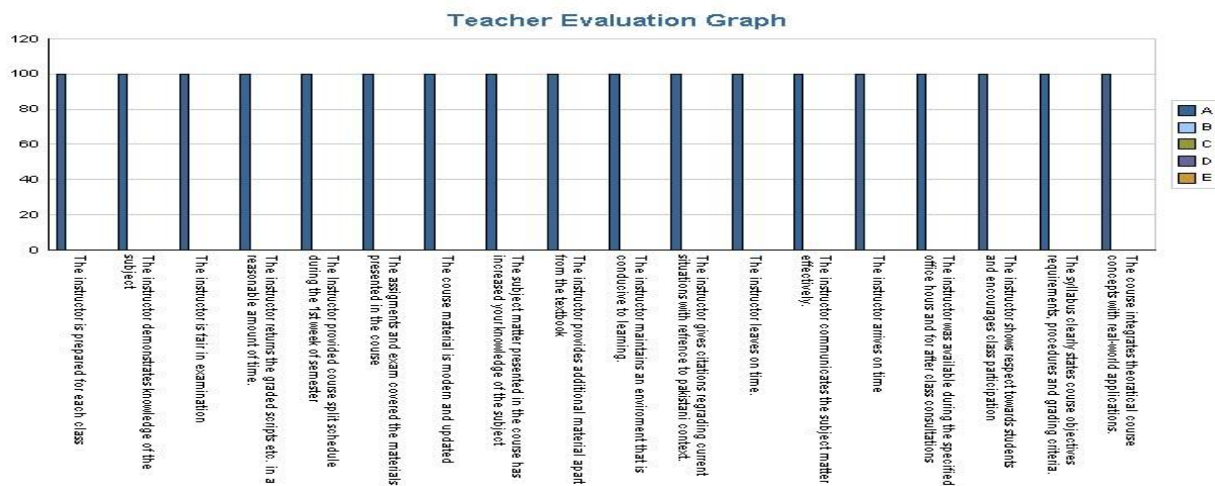


Figure 11 Teacher evaluation of HND-505 Fall 2018 (M)

The students were satisfied regarding the instructor's abilities, method of teaching, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material. 100% students agreed that the instructor provided course split schedule during 1st week of semester, arrives on time and leaves on time, prepared for each class, demonstrate the knowledge of the subject, available during the specified office hours and for after class consultation and subject matter presented in the course has increased your knowledge of the subject.

HND-505- Fall 2018 (Mr. Muhammad Tauseef Azam) Evening

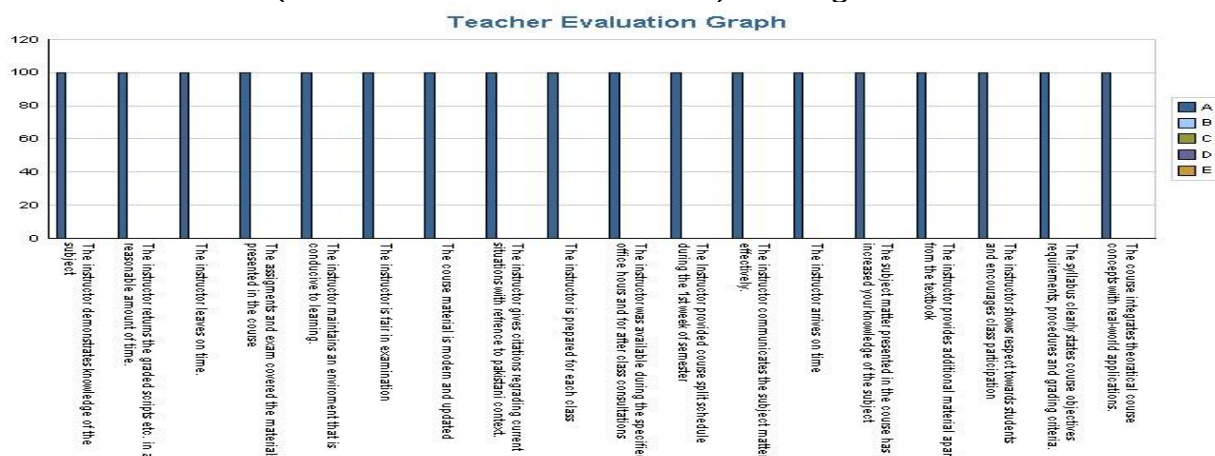


Figure 12 Teacher evaluation of HND-505 Fall 2018 (E)

The majority of the students were satisfied with the abilities, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material of the teacher. 100% students agreed the instructor demonstrates knowledge of the subject, fair in examination, arrive on time and leave on time, prepared for each class, give citations regarding current situation with reference to Pakistani content, provide additional knowledge of the subject and course material is modern and updated.

HND-401- Fall 2018 (Dr. Asma Sohail) Morning

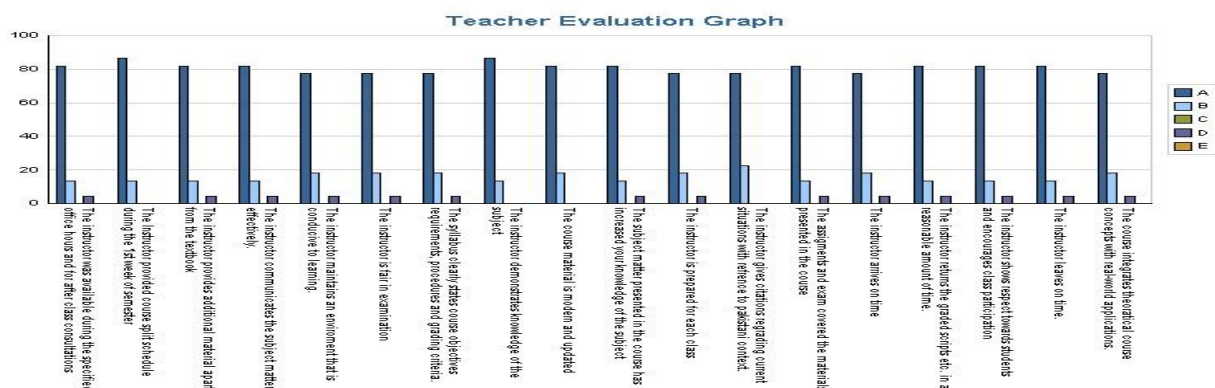


Figure 13 Teacher evaluation of HND-401 Fall 2018 (M)

The instructor was good at method of teaching, lectures, availability, punctuality, behavior and provision of course material. 87% students agreed that the instructor demonstrate knowledge of the subject and provided course split schedule during 1st week of semester. 82% students agreed that the instructor arrives on time, shows respects towards students and encourage class participation, return the graded script etc. in a reasonable amount of time and the assignments and exams covers the materials presented in the course.

HND-401- Fall 2018 (Dr. Asma Sohail) Evening

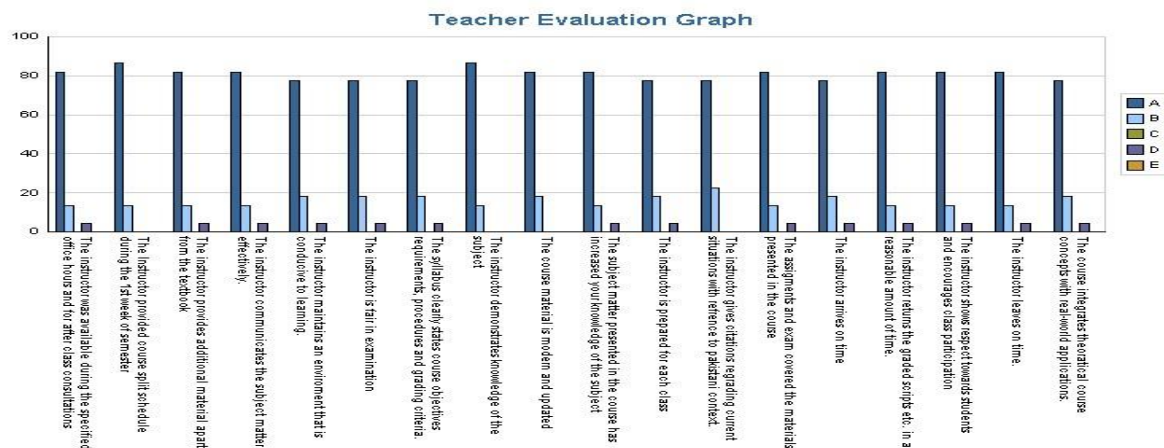


Figure 14 Teacher evaluation of HND-401 Fall 2018 (E)

The majority of the students were satisfied with the abilities, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material of the teacher. 87% students agreed that the instructor provided course split schedule during 1st week of semester and demonstrate the knowledge of the subject. 81% students agreed that the instructor arrives on time, shows respects towards students and encourage class participation, returns the graded script etc. in a reasonable amount of time, subject matter presented in the course has increase your knowledge of the subject, the course material is modern and updated, and communicate the subject matter effectively.

HND-501- Fall 2018 (Dr. Asma Sohail) Morning

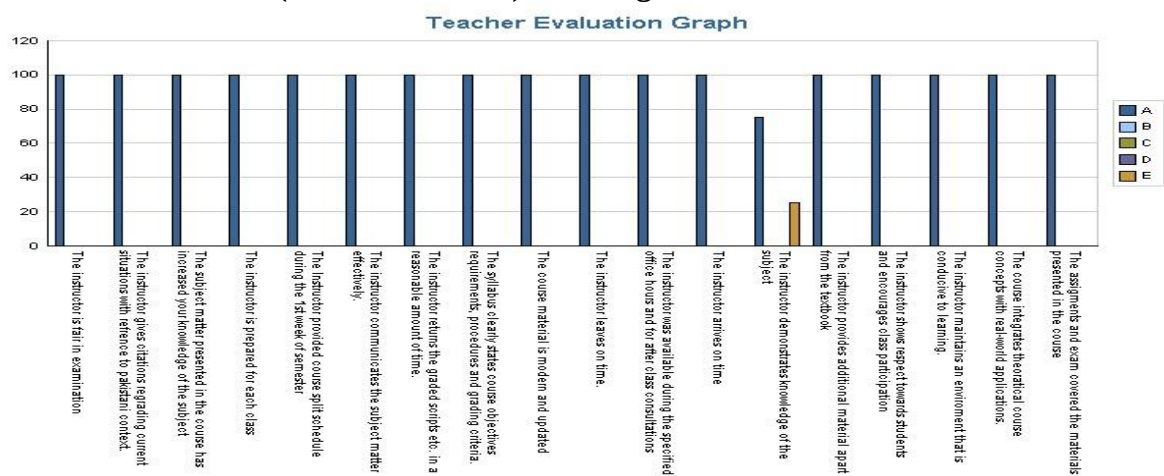


Figure 15 Teacher evaluation of HND-501 Fall 2018 (M)

The majority of the students were satisfied with the abilities, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material of the teacher. 100% students agreed the instructor provided additional materials apart from the textbook, fair in examination, arrive on time and leave on time, prepared for each class, give citations regarding current situation with reference to Pakistani content, provide additional knowledge of the subject and course material is modern and updated. 75% students agreed that the instructor demonstrate the knowledge of the subject.

HND-501- Fall 2018 (Dr. Asma Sohail) Evening

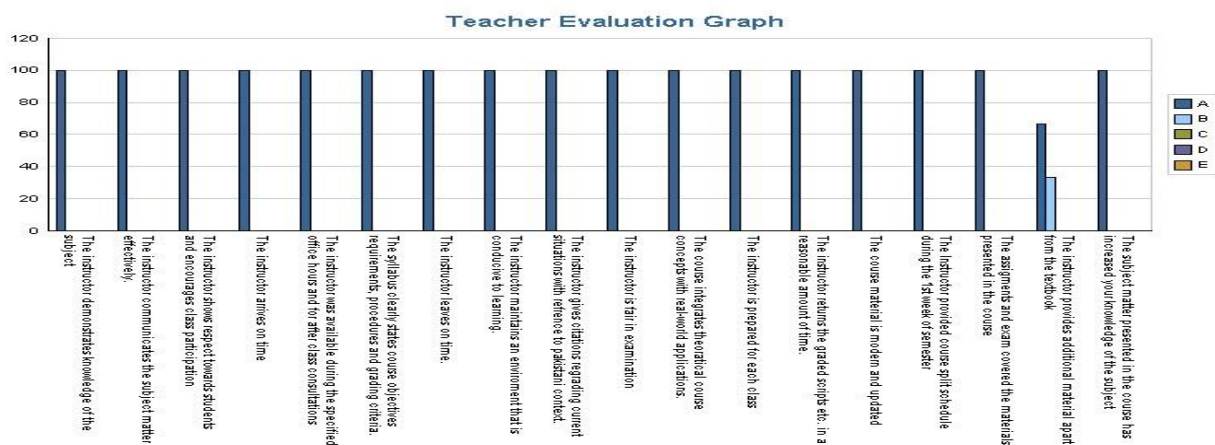


Figure 16 Teacher evaluation of HND-501 Fall 2018 (E)

The instructor was good at method of teaching, lectures, availability, punctuality, behavior and provision of course material. 100% students agreed that the instructor is fair in examination, demonstrated knowledge of the subject, communicate the subject matter effectively, arrives on time and leaves on time, provided course split schedule during 1st week of semester and shows respects towards students and encourage class participation. 70% students agreed that the instructor provided additional material apart from the textbook.

HND-511- Fall 2018 (Dr. Kashif Sarfaraz Abbasi) Morning

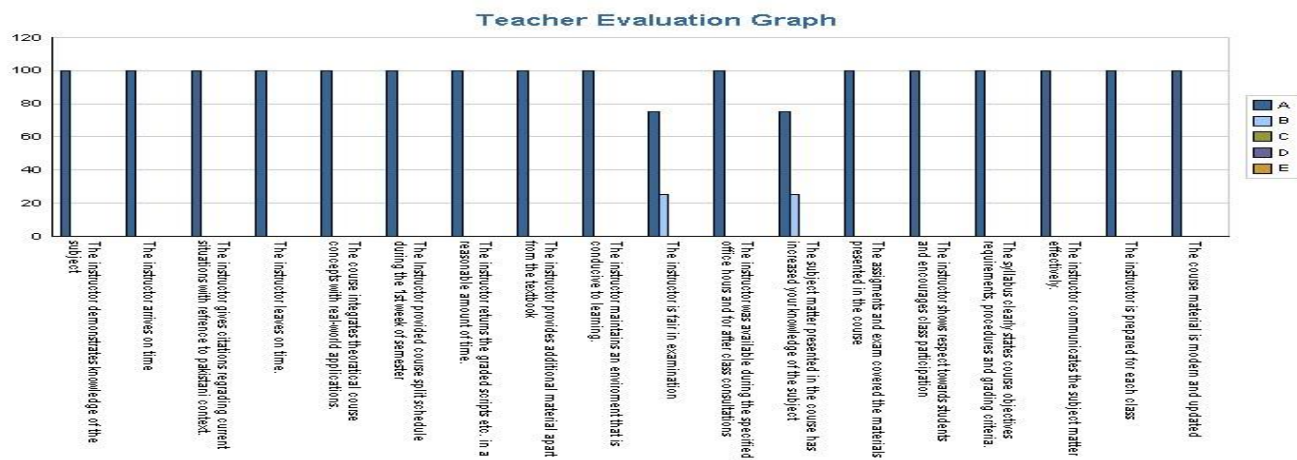


Figure 17 Teacher evaluation of HND-511 Fall 2018 (M)

The majority of the students were satisfied with the abilities, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material of the teacher. 100% students agreed that the course material is modern and updated, the instructor is prepared for each class, communicate the subject matter effectively, instructor shows respects towards students and encourage class participation, the assignments and exam covers the materials presented in the course and the instructor arrives on time and leaves on time. 75% students agreed that the subject matter presented in the course has increase your knowledge of the subject and the instructor is fair in examination.

HND-511- Fall 2018 (Dr. Kashif Sarfaraz Abbasi) Evening

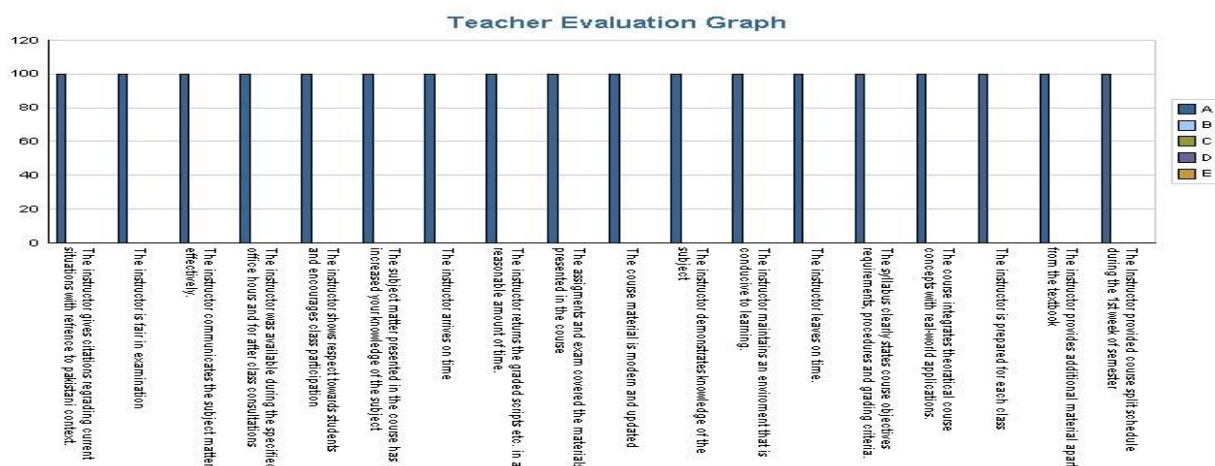


Figure 18 Teacher evaluation of HND-511 Fall 2018 (M)

The majority of the students were satisfied with the abilities, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material of the teacher. 100% students agreed that the instructor is fair in examination, demonstrated knowledge of the subject, communicate the subject matter effectively, arrives on time and leaves on time, provided course split schedule during 1st week of semester and shows respects towards students, encourage class participation and the course materials is modern and updated.

HND-603- Fall 2018 (Dr. Kashif Sarfaraz Abbasi) Morning

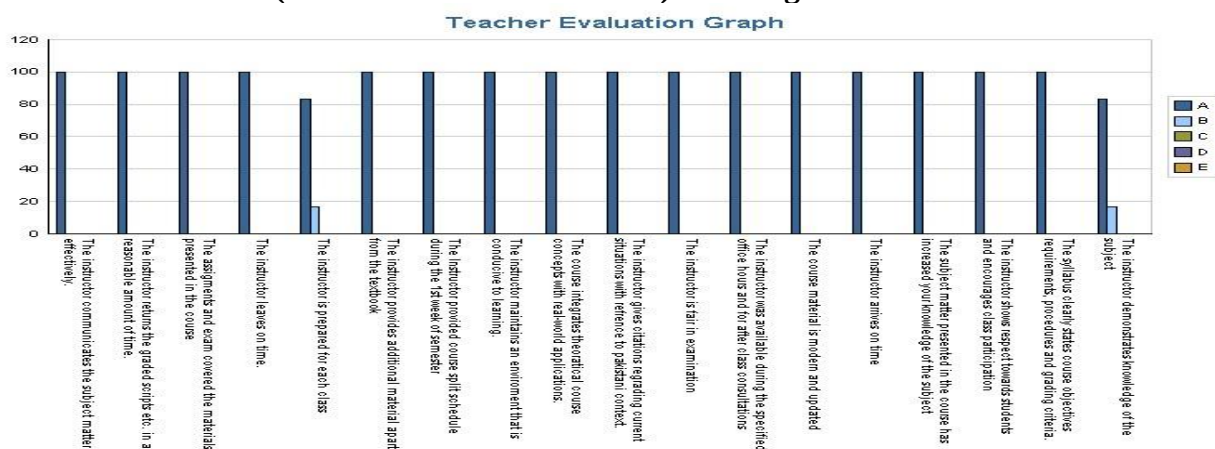


Figure 19 Teacher evaluation of HND-603 Fall 2018 (M)

The instructor was good at method of teaching, lectures, availability, punctuality, behavior and provision of course material. 100% students agreed that the instructor is fair in examination, demonstrated knowledge of the subject, communicate the subject matter effectively, arrives on time and leaves on time, provided course split schedule during 1st week of semester and shows respects towards students, encourage class participation and the course materials is modern and updated. 83% students agreed that the instructor demonstrate knowledge of the subject and prepared for each class.

HND-609- Fall 2018 (Dr. Kashif Sarfaraz Abbasi) Morning

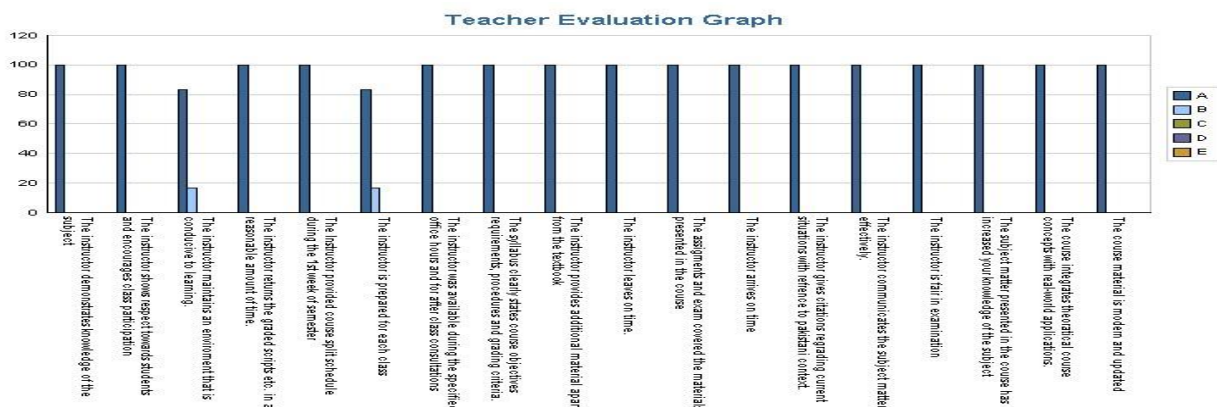


Figure 20 Teacher evaluation of HND-609 Fall 2018 (M)

The majority of the students were satisfied with the abilities, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material of the teacher. 100% students agreed that the instructor is fair in examination, demonstrated knowledge of the subject, communicate the subject matter effectively, arrives on time and leaves on time, provided course split schedule during 1st week of semester and shows respects towards students and encourage class participation. 85% students agreed that the instructor is prepared for each class and maintains an environment that is conducive to learning.

HND-609- Fall 2018 (Dr. Kashif Sarfaraz Abbasi) Evening

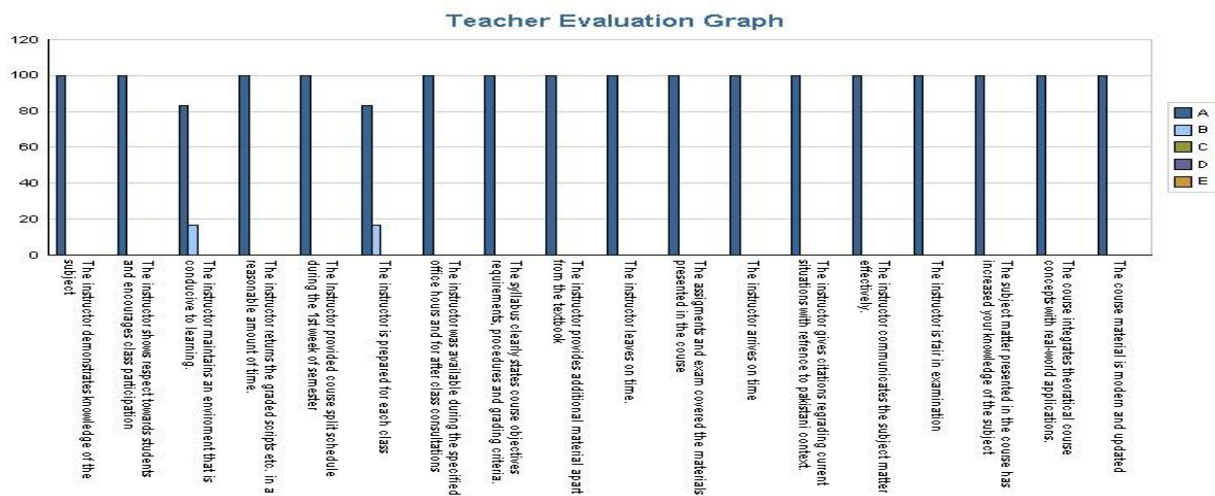


Figure 21 Teacher evaluation of HND-609 Fall 2018 (E)

The instructor was good at method of teaching, lectures, availability, punctuality, behavior and provision of course material. 100% students agreed that the instructor is fair in examination, demonstrated knowledge of the subject, communicate the subject matter effectively, arrives on time and leaves on time, provided course split schedule during 1st week of semester and shows respects towards students and encourage class participation. 85% students agreed that the instructor is prepared for each class and maintains an environment that is conducive to learning.

*** Evaluation graphs are not available on CMS for Spring Semester 2019

HND-603- Fall 2019 (Dr Muhammad Abid) Morning

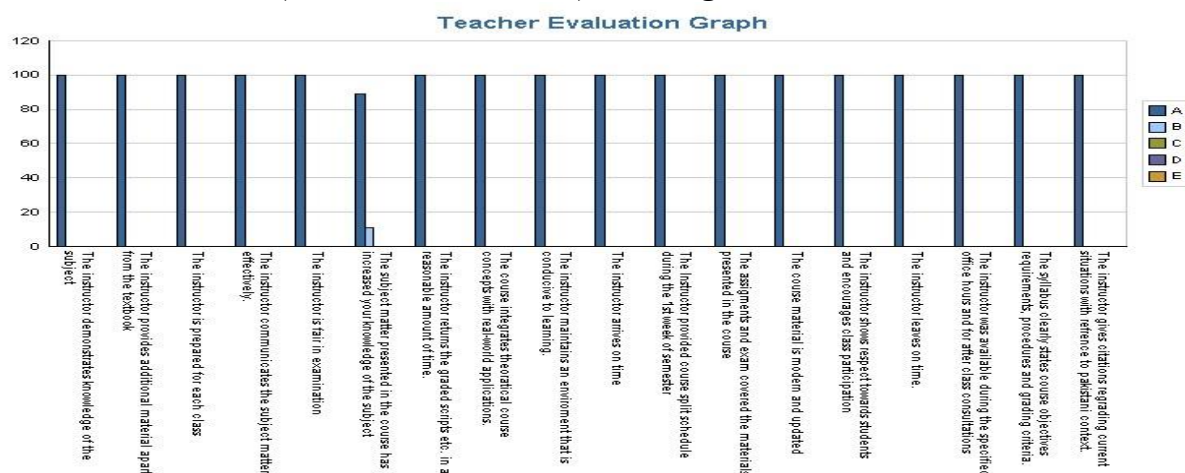


Figure 22 Teacher evaluation of HND-603- Fall 2019 (M)

The instructor was good at method of teaching, lectures, availability, punctuality, behavior and provision of course material. 100% students agreed that the instructor provided cause split schedule during 1st week of semester, arrives on time and leaves on time, prepared for each class, demonstrate the knowledge of the subject and available during the specified office hours and for after class consultation. 90% students agreed that the subject matter presented in the course has increased your knowledge of the subject.

HND-401- Fall 2019 (Dr Muhammad Abid) Evening

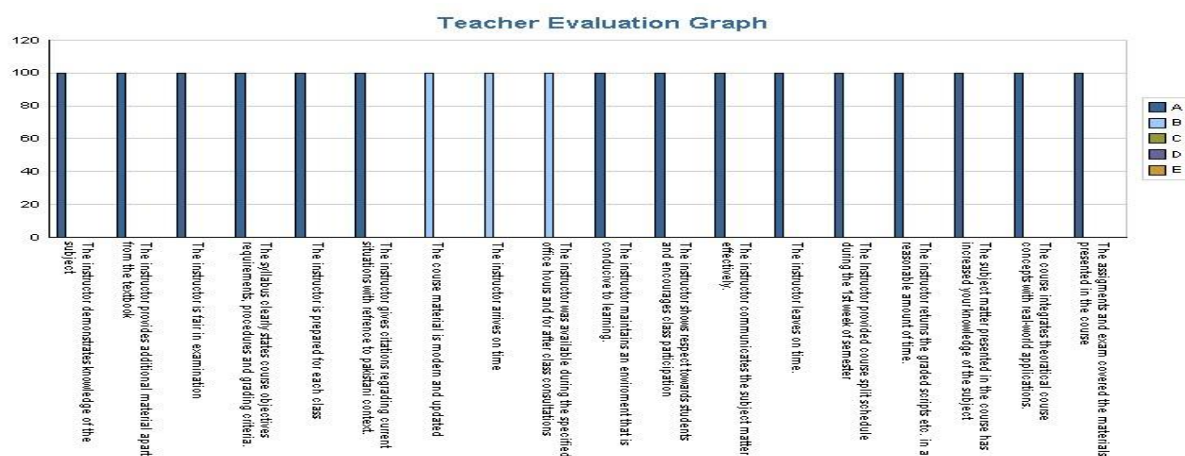


Figure 23 Teacher evaluation of HND-401- Fall 2019 (E)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 100% students agreed that the instructor arrives on time and leaves on time, maintains an environment that is conducive to learning, returns the graded script etc. in an reasonable amount of time, fair in examination, provided additional material apart from the textbook and demonstrate the knowledge of the subject.

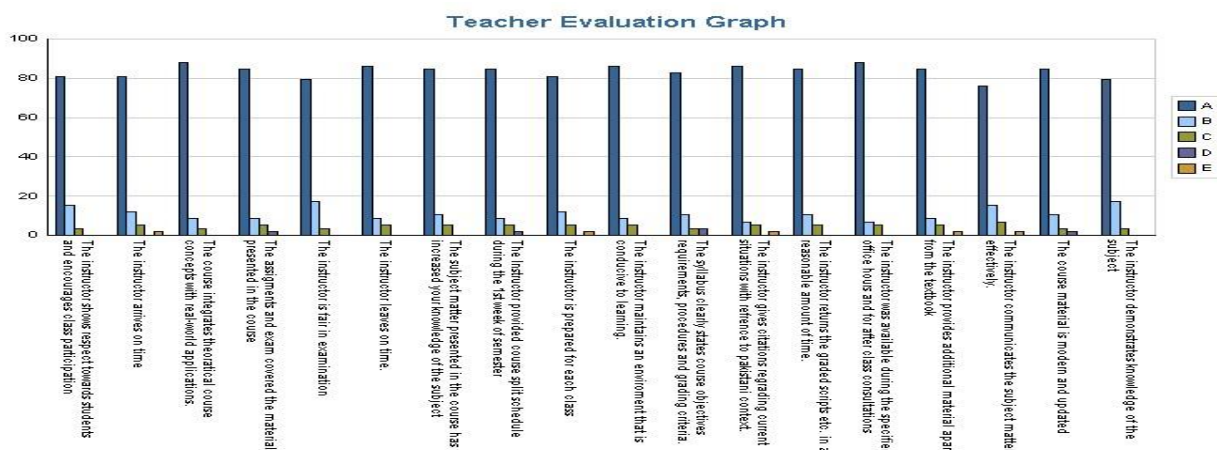
HND-303- Fall 2019 (Dr Rai Muhammad Amir) Morning

Figure 24 Teacher evaluation of HND-303- Fall 2019 (M)

All the students were either strongly agreed or agreed with the entire questions asked in this proforma. 90% students agreed that the course integrates theoretical course concepts with real world applications and the instructor was available during the specified office hours and for after class consultations. 80% students agreed that the instructor demonstrate knowledge of the subject, prepared for each class and shows respect towards students and encourages class participation.

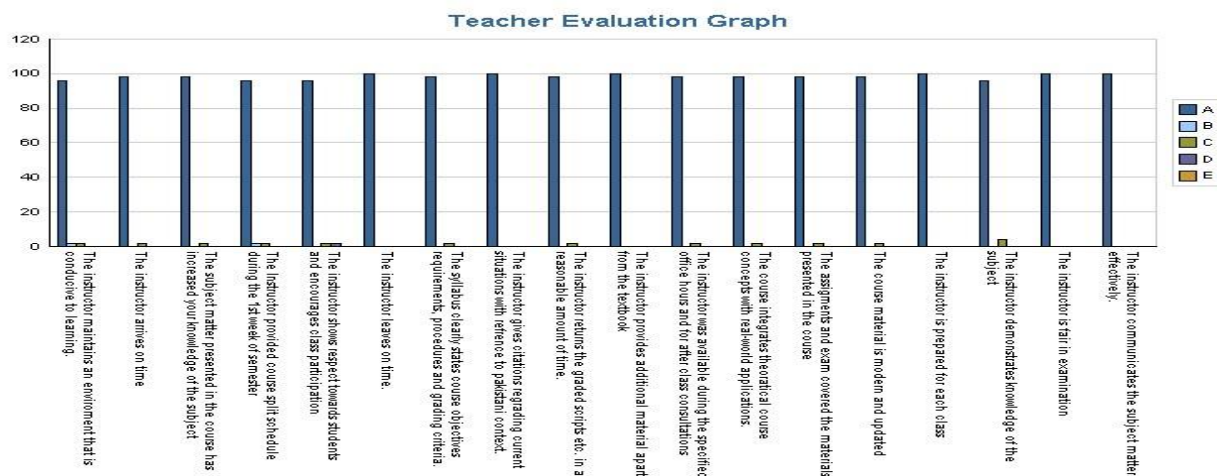
HND-303- Fall 2019 (Dr Rai Muhammad Amir) Evening

Figure 25 Teacher evaluation of HND-303- Fall 2019 (E)

Teacher was hardworking, knowledgeable, punctual, well-prepared and wants to develop research skills in his students. 100% students agreed that the instructor communicate the subject matter effectively, fair in examination, prepared for each class, provides additional material apart from the textbook, gives citation regarding current situations with reference to Pakistani content and leaves on time. 95% students agreed that the instructor demonstrates knowledge of the subject, shows respects towards students and encourage class participation and provided course split schedule during 1st week of semester.

HND-507- Fall 2019 (Dr Rai Muhammad Amir) Morning

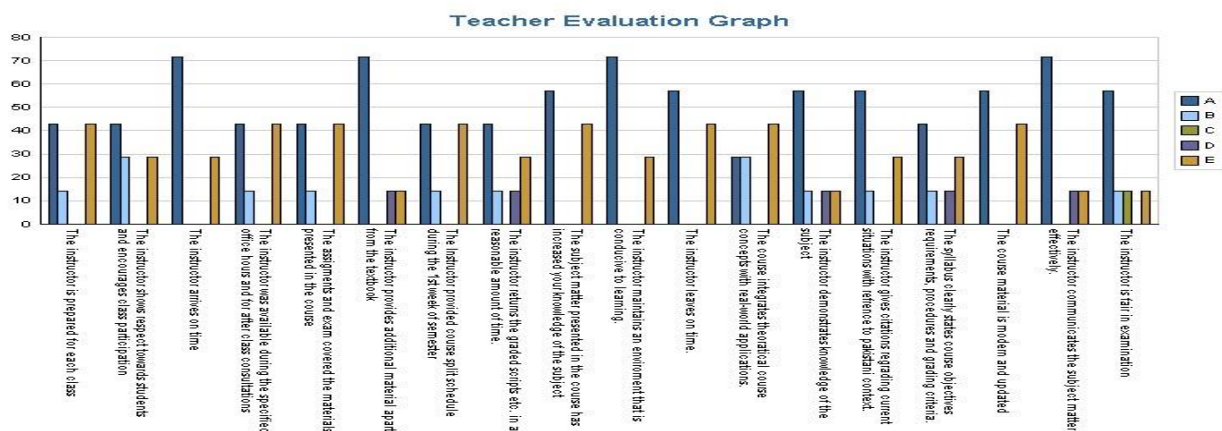


Figure 26 Teacher evaluation of HND-507- Fall 2019 (M)

Most of the students were satisfied with the abilities, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material of the teacher. 72% students agreed that instructor demonstrate the subject matter effectively, maintain an environment that is conducive to learning, provided material apart from the textbook and arrives on times. 58% students agreed that the instructor is fair in examination, leaves on time and demonstrate the knowledge of the subject.

HND-611- Fall 2019 (Dr Rai Muhammad Amir) Morning

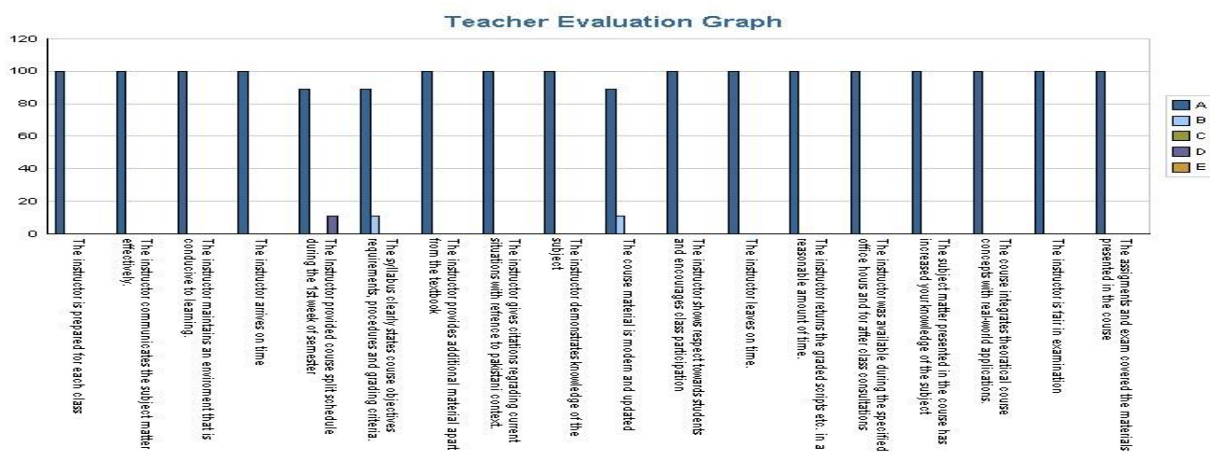


Figure 27 Teacher evaluation of HND-611- Fall 2019 (M)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students agreed that the instructor is fair in examination, leaves on time, demonstrate the knowledge of the subject, provides material apart from the textbook, arrives on times and prepared for each class. 90% students agreed that the course materials is modern and updated and syllabus clearly states course objective requirements, procedures and grading criteria.

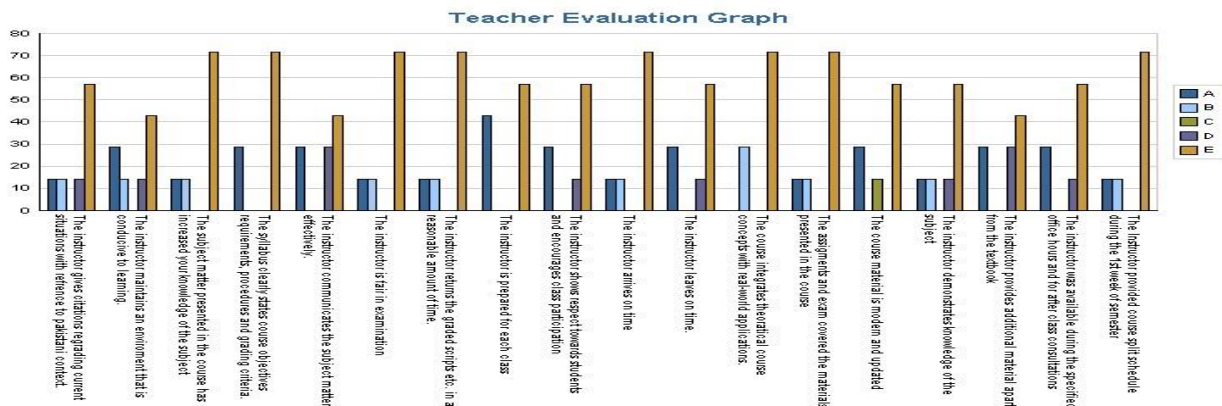
HND-503- Fall 2019 (Dr Anwaar Ahmed) Morning

Figure 28 Teacher evaluation of HND-503- Fall 2019 (M)

The students were satisfied regarding the instructor's abilities, method of teaching, lecture preparedness, availability, punctuality, behavior and attitude and provision of-course material. 72% students agreed that the instructor provided course split schedule during 1st week of the semester, arrives on times, returns the grading script etc. in a reasonable amount of time, fair in examination, subject materials in the course increase the knowledge of the subject and course integrates theoretical course concept with real world application. 58% students agreed that instructor is prepared for each class.

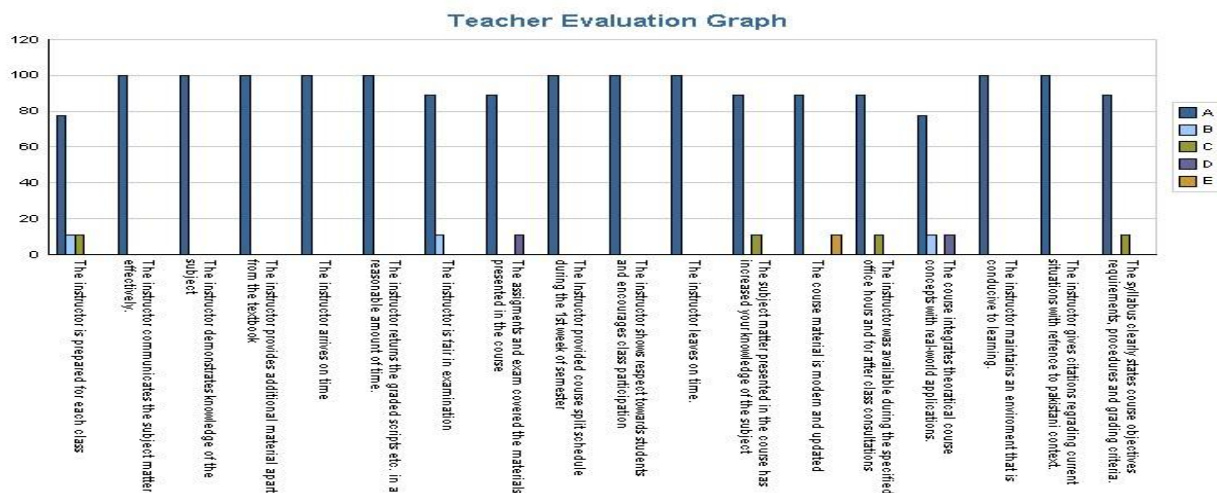
HND-605- Fall 2019 (Dr Anwaar Ahmed) Morning

Figure 29 Teacher evaluation of HND-605- Fall 2019 (M)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students agreed that the instructor gives citation regarding current situation with reference to the Pakistani content, maintains an environment that is conducive to learning, arrives in times, provides course split schedule during the 1st week of semester, arrives on times and communicate the subject matter effectively.

HND-607- Fall 2019 (Dr Asif Ahmad) Morning

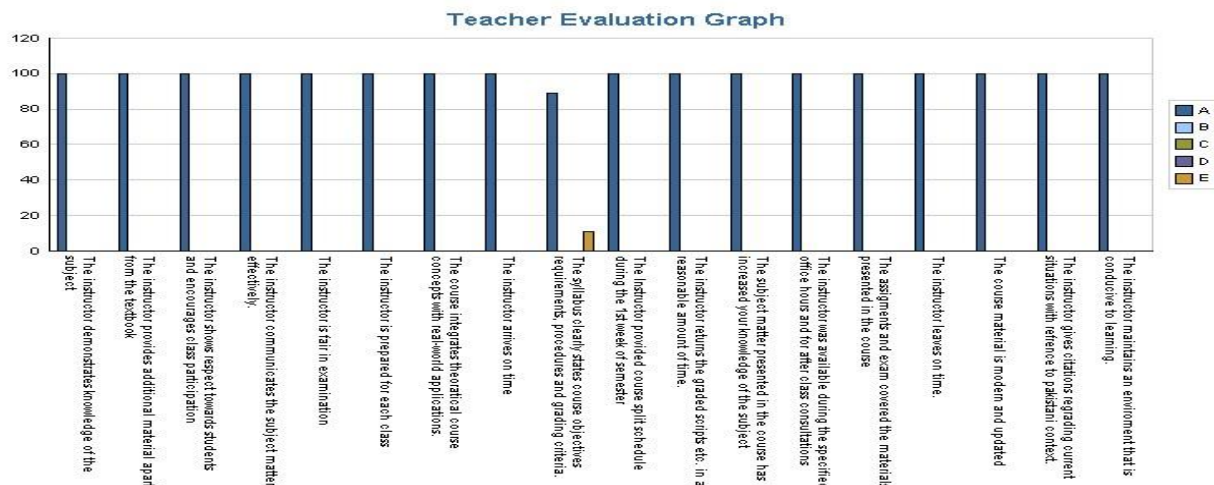


Figure 30 Teacher evaluation of HND-607- Fall 2019 (M)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students agreed that the instructor maintaining an environment that is conducive to learning, leaves on time, arrives on times, fair in examination, communicate the subject matter effectively, provided additional material apart from the textbook and demonstrate the knowledge of the subject. 90% students agreed that the syllabus clearly states course objective requirements, procedures and grading criteria.

HND-501- Fall 2019 (Dr Asma Sohail) Morning

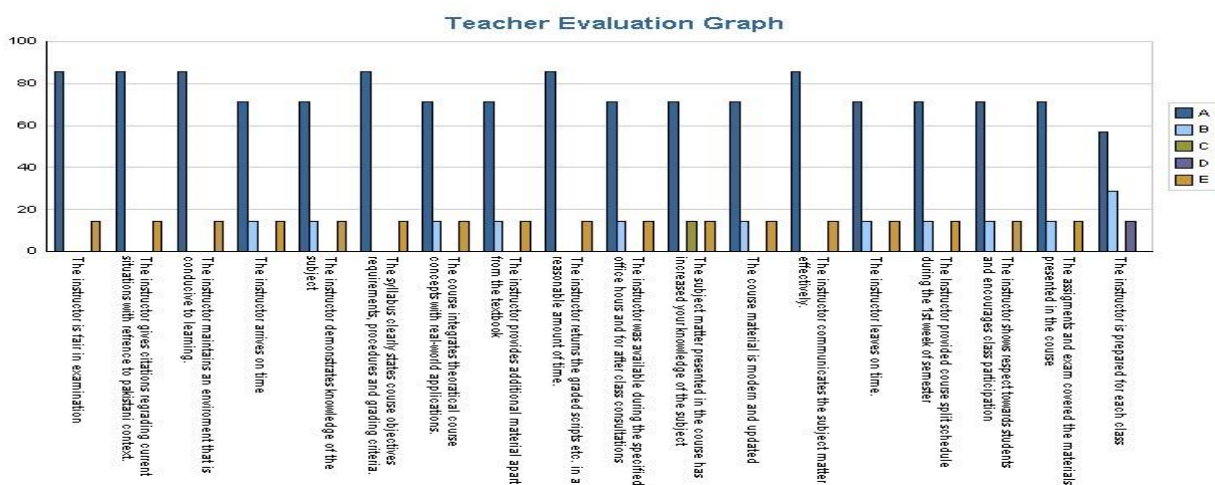


Figure 31 Teacher evaluation of HND-501- Fall 2019 (M)

The majority of the students were satisfied with the abilities, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material of the teacher. 85% students agreed that the instructor communicate the subject matter effectively, returns the graded script etc. in a reasonable amount of time, syllabus clearly states course objectives requirements, procedures and grading criteria and fair in examination. 70% students agreed that the instructor leaves on times, provided course split schedule during the 1st week of the semester and arrives on times.

HND-601- Fall 2019 (Dr Asma Sohail) Morning

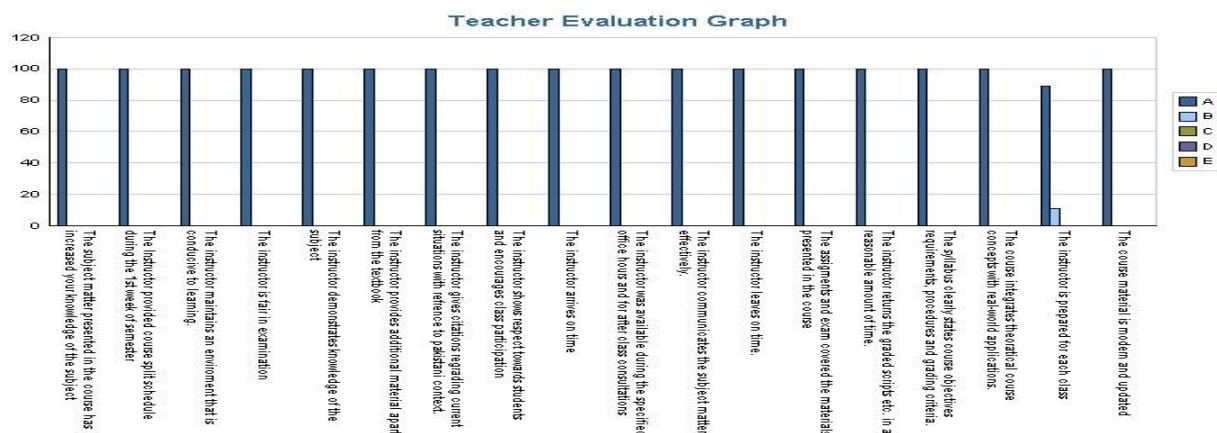


Figure 32 Teacher evaluation of HND-501- Fall 2019 (M)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students agreed that the instructor leaves on time, fair in examination, demonstrate the knowledge of the subject, arrives on time, prepared for each class, provided course split schedule during the 1st week of the semester and provided additional material apart from the textbook. 90% students agreed that the instructor is prepared for each class.

HND-301- Fall 2019 (Dr Kashif Sarfraz Abbasi) Morning

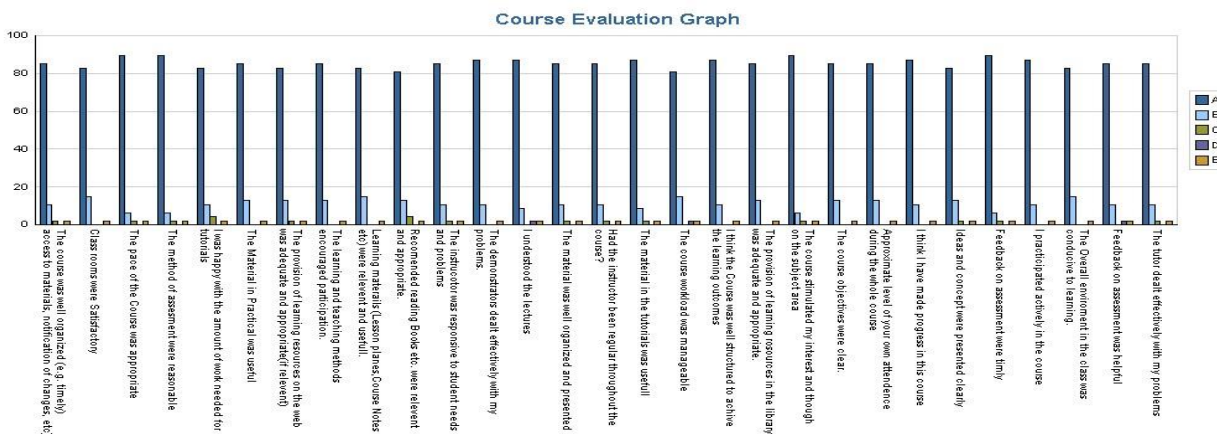


Figure 33 Teacher evaluation of HND-301- Fall 2019 (M)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation concepts, punctuality and behavior, etc., including modern. Majority of students agreed that the instructor communicate the subject matter effectively, fair in examination, prepared for each time, provided additional material apart from the textbook, gives citation regarding current situation with reference to Pakistani content and leaves on time. Students are also agreed that the instructor maintains an environment that is conducive to learning.

HND-301- Fall 2019 (Dr Kashif Sarfraz Abbasi) Evening

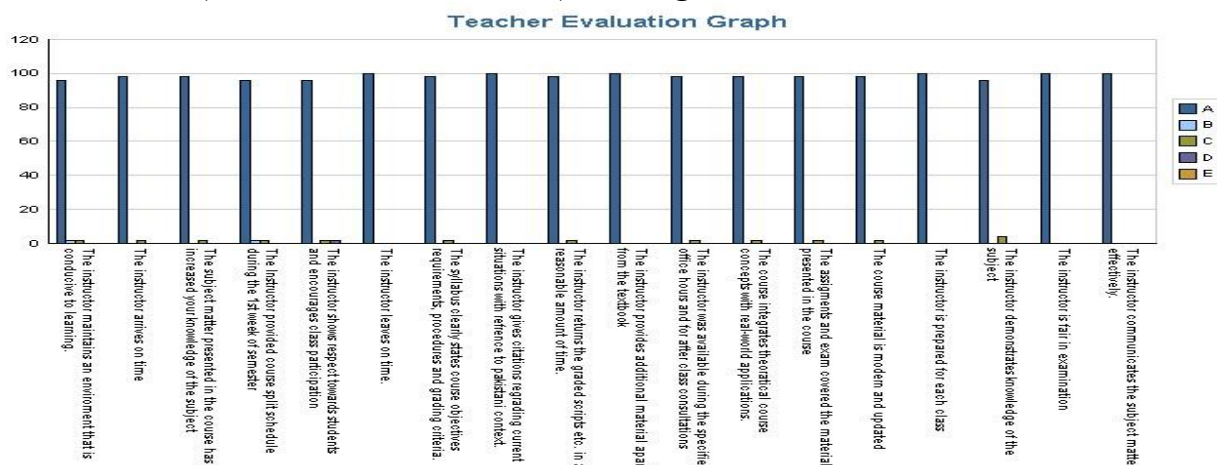


Figure 34 Teacher evaluation of HND-301- Fall 2019 (E)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation concepts, punctuality and behavior, etc., including modern. 100% students agreed that the instructor communicate the subject matter effectively, fair in examination, prepared for each time, provided additional material apart from the textbook, gives citation regarding current situation with reference to Pakistani content and leaves on time. 95% students agreed that the instructor maintains an environment that is conducive to learning and preferred course split schedule during 1st week of semester.

HND-511- Fall 2019 (Dr Kashif Sarfraz Abbasi) Morning

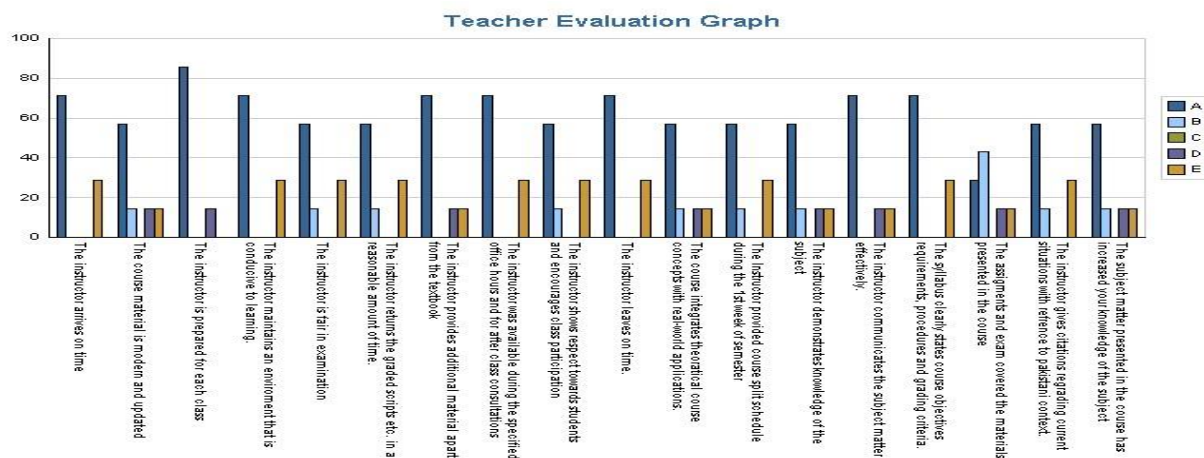


Figure 35 Teacher evaluation of HND-511- Fall 2019 (M)

Most of the students were satisfied with the abilities, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material of the teacher. 93% students agreed that the instructor is prepared for each class. 70% students agreed that the instructor leaves on time and arrives on time, preferred materials apart from the textbook and also available during the specified office hours and for the after class consultations.

HND-609- Fall 2019 (Dr Kashif Sarfraz Abbasi) Morning

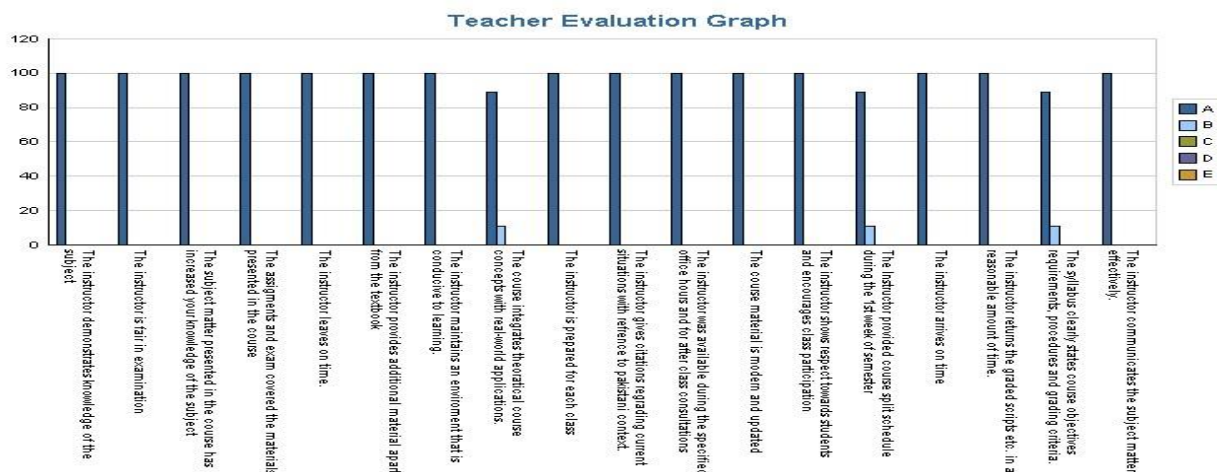


Figure 36 Teacher evaluation of HND-609- Fall 2019 (M)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students agreed that the instructor demonstrate the knowledge of the subject, fair in examination, arrives on time and leaves on time, returns a graded script etc. in a reasonable amount of time, prepared for each class and communicate the subject matter effectively.

HND-403- Fall 2019 (Mrs. Asia Latif) Evening

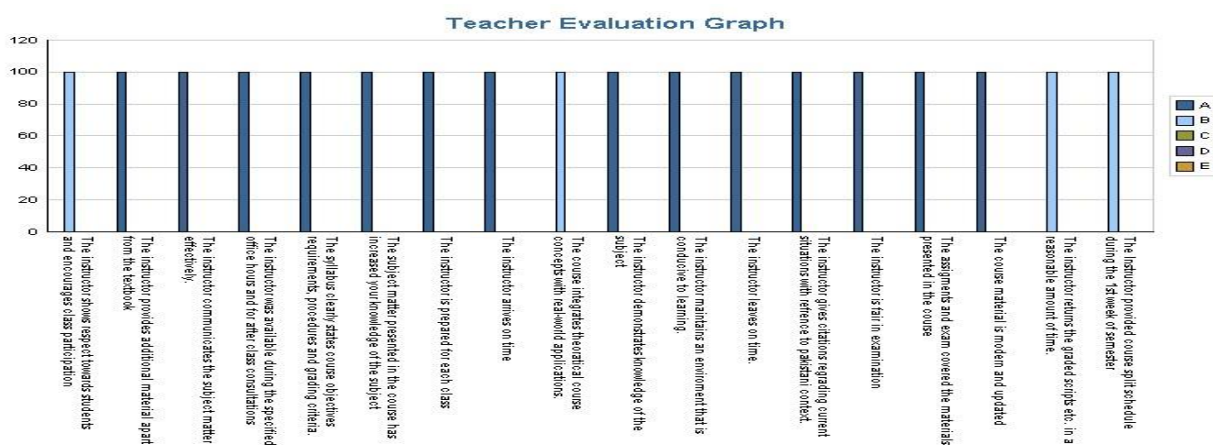


Figure 37 Teacher evaluation of HND-403- Fall 2019 (E)

Teacher was good at provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students agreed that the instructor communicate the subject matter effectively, fair in examination, prepared for each class, provides additional material apart from the textbook, gives citation regarding current situations with reference to Pakistani content and leaves on time

HND-407- Fall 2019 (Mrs. Asia Latif) Evening

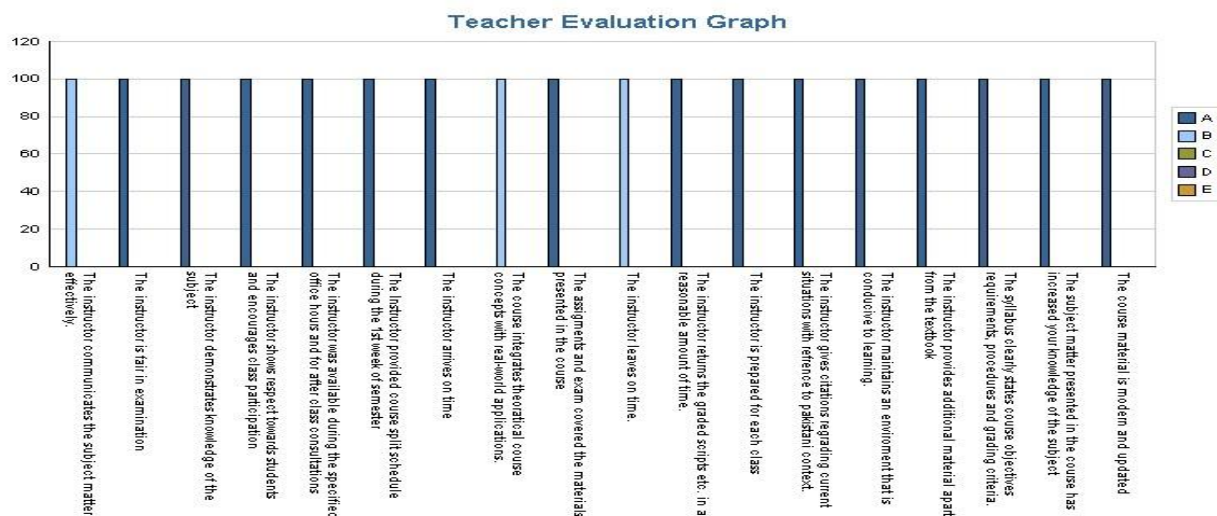


Figure 38 Teacher evaluation of HND-407- Fall 2019 (E)

The majority of the students were satisfied with the abilities, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material of the teacher. 100% students agreed the instructor demonstrates knowledge of the subject, fair in examination, arrive on time and leave on time, prepared for each class, give citations regarding current situation with reference to Pakistani content, provide additional knowledge of the subject and course material is modern and updated.

****In spring 2020, online classes were conducted due to COVID. So evaluation proformas were not filled by students.**

Course evaluation

Following courses were offered during Fall 2018-Spring 2020

Table 3. Courses offered in the Fall Semester 2018

Course No.	Course Title	Course Code	Teacher's Name
1.	Fundamentals of Human Nutrition	HND-301	Dr. Kashif Sarfraz Abbasi
2.	Food Processing and Preservation	HND-303	Dr. Rai M. Amir
3.	Food Safety and Quality Management	HND-401	Dr. Asma Sohail
4.	Meal Planning and Management	HND-403	Mrs. Asia Latif
5.	Human Physiology – II	HND-405	Visiting faculty
6.	Food Analysis and Sensory Evaluation	HND-407	Mrs. Asia Latif
7.	Dietetics-I	HND-501	Dr. Asma Sohail

8.	Nutrition and Psychology	HND-503	Prof. Dr. Anwaar Ahmed
9.	Food and Drug Laws	HND-505	M. Tauseef Azam
10.	Nutritional Education and Awareness	HND-507	Dr. Rai M. Amir
11.	Clinical Biochemistry	HND-509	Visiting faculty
12.	Functional Foods and Nutraceuticals	HND-511	Dr. Kashif Sarfraz Abbasi
13.	Dietetics-III	HND-601	Visiting faculty
14.	Food and Drug Interactions	HND-603	Visiting faculty
15.	Global Food Issues	HND-605	Mrs. Asia Latif
16.	Research Methods in Nutrition	HND-607	Prof. Dr. Anwaar Ahmad
17.	Sports Nutrition	HND-609	Dr. Kashif Sarfraz Abbasi
18.	Nutritional Deficiency Disorders	HND-611	Visiting faculty

Table 4. Courses offered in the Spring Semester 2019

Course No	Course Title	Course Code	Teacher's Name
1.	Human Anatomy	HND-302	Dr. Arshad
2.	Human Physiology-I	HND-304	Visiting faculty
3.	Micro and Macronutrients in Human Nutrition	HND-306	Prof. Dr. Anwaar Ahmed
4.	General pathology	HND-402	Dr. Arshad
5.	Metabolism of Nutrients	HND-404	Prof. Dr. Asif Ahmad
6.	Diet Modelling and Counselling	HND-406	Dr. Rai M. Amir
7.	Nutrition Epidemiology	HND-408	Dr. Kashif Sarfraz Abbasi
8.	Food Microbiology	HND-410	Dr. Asma Sohail
9.	Assessment of nutritional status	HND-412	Mrs. Asia Latif
10.	Dietetics-II	HND-502	Dr. Asma Sohail
11.	Nutrition in Emergency	HND-504	Dr. Rai M. Amir
12.	Nutrition through life cycle	HND-506	Dr. Kashif Sarfraz Abbasi

13.	Nutritional practices in clinical care	HND-508	Ms. Sumaira
14.	Infant and Young Child Feeding	HND-510	Ms. Sumaira
15.	Medical Nutrition Therapy	HND-512	Dr. Kashif Sarfraz Abbasi
16.	Internship/House Job	HND-602	Prof. Dr. Asif Ahmad
17.	Nutritional Immunology	HND-604	Dr. Kumail
18.	Food Service management	HND-606	M. Tauseef Azam
19.	Nutrition policies and programs	HND-608	Mrs. Asia Latif

Table 5. Courses offered in the Fall Semester 2019

Course No.	Course Title	Course Code	Teacher's name
1.	Fundamentals of Human Nutrition	HND-301	Dr. Kashif Sarfraz Abbasi
2.	Food Processing and Preservation	HND-303	Dr. Rai M. Amir
3.	Food Safety and Quality Management	HND-401	Dr. Muhammad Abid
4.	Meal Planning and Management	HND-403	Mrs. Asia Latif
5.	Human Physiology – II	HND-405	Dr. Kumail
6.	Food Analysis and Sensory Evaluation	HND-407	Mrs. Asia Latif
7.	Dietetics-I	HND-501	Dr. Asma Sohail
8.	Nutrition and Psychology	HND-503	Prof. Dr. Anwaar Ahmed
9.	Food and Drug Laws	HND-505	M. Tauseef Azam
10.	Nutritional Education and Awareness	HND-507	Dr. Rai M. Amir
11.	Clinical Biochemistry	HND-509	Dr. Samreen
12.	Functional Foods and Nutraceuticals	HND-511	Dr. Kashif Sarfraz Abbasi
13.	Dietetics-III	HND-601	Dr. Asma Sohail
14.	Food and Drug Interactions	HND-603	Dr. Muhammad Abid
15.	Global Food Issues	HND-605	Prof. Dr. Anwaar Ahmed
16.	Research Methods in Nutrition	HND-607	Prof. Dr. Asif Ahmad
17.	Sports Nutrition	HND-609	Dr. Kashif Sarfraz Abbasi
18.	Nutritional Deficiency Disorders	HND-611	Dr. Rai M. Amir

Table 6. Courses offered in the Spring Semester 2020

S. No.	Course Title	Course Code	Teacher
1	Human Anatomy	HND-302	Ms. Sumaira
2	Human Physiology-I	HND-304	Dr. Evelyn
3	Micro and Macronutrients in Human Nutrition	HND-306	Prof. Dr. Anwaar Ahmed
4	General pathology	HND-402	Ms. Sumaira
5	Metabolism of Nutrients	HND-404	Prof. Dr. Asif Ahmad
6	Diet Modelling and Counselling	HND-406	Dr. Rai M. Amir
7	Nutrition Epidemiology	HND-408	Dr. Kashif Ameer
8	Food Microbiology	HND-410	Dr. Ansar
9	Assessment of nutritional status	HND-412	Mrs. Asia Latif
10	Dietetics-II	HND-502	Dr. Asma Sohail
11	Nutrition in Emergency	HND-504	Dr. Rai M. Amir
12	Nutrition through life cycle	HND-506	Dr. Kashif Sarfraz Abbasi
13	Nutritional practices in clinical care	HND-508	Dr. Kashif Ameer
14	Infant and Young Child Feeding	HND-510	Dr. Asma Sohail
15	Medical Nutrition Therapy	HND-512	Dr. Kashif Sarfraz
16	Internship/House Job	HND-602	M. Adeel Javed
17	Nutritional Immunology	HND-604	Dr. Kashif Ameer
18	Food Service management	HND-606	M. Tauseef Azam
19	Nutrition policies and programs	HND-608	Mrs. Asia Latif

The offered courses were evaluated by the students at the end of course completion through proforma-1.

HND-503-Fall 2018 (Dr. Anwaar Ahmed) Morning

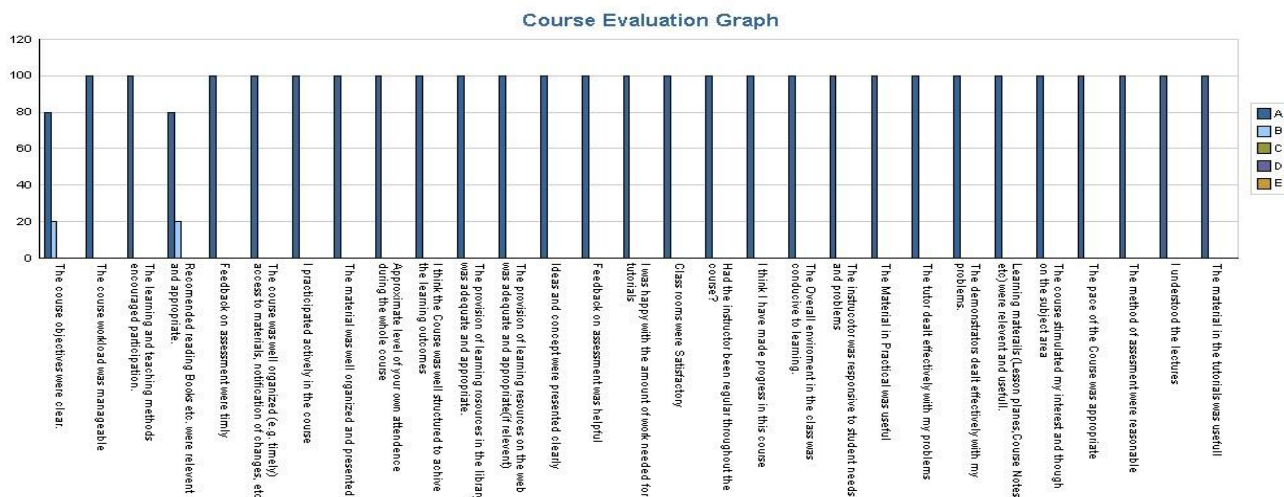


Figure 39 Course Evaluation of HND-503-Fall 2018 (M)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students said that course was well structured to achieve learning outcomes, classrooms were satisfactory and ideas were presented clearly.

HND-503-Fall 2018 (Dr. Anwaar Ahmed) Evening

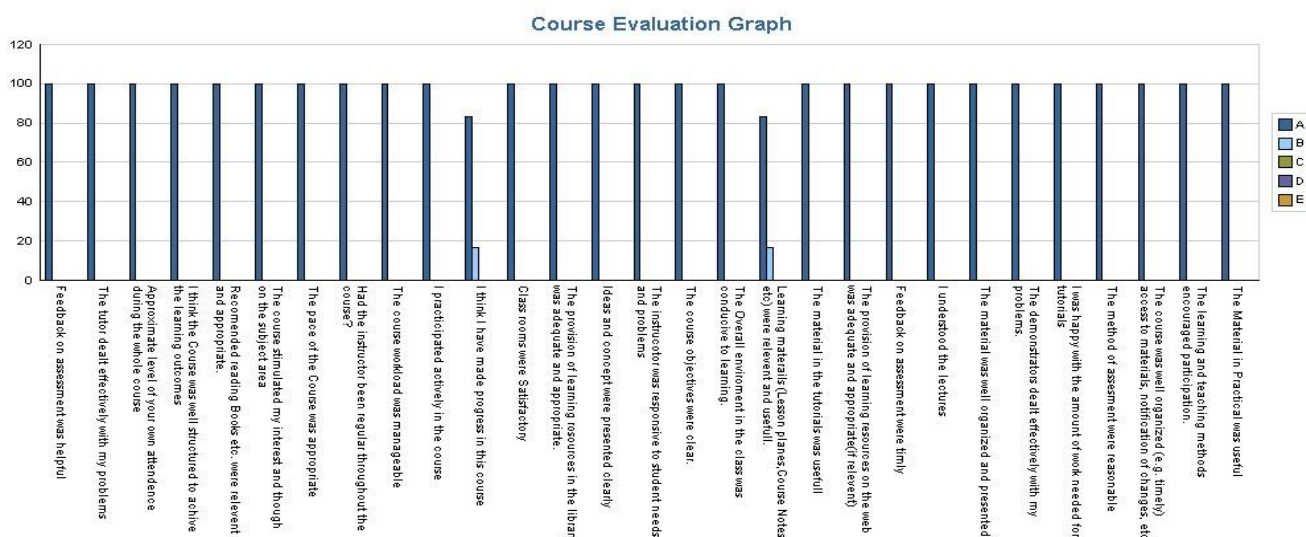


Figure 40 Course Evaluation of HND-503-Fall 2018 (E)

The students were satisfied regarding the instructor's abilities, method of teaching, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material. 100% students were satisfied with the pace of the course, course objective and feedback on assessment were timely.

HND-607-Fall 2018 (Dr. Anwaar Ahmed) Morning

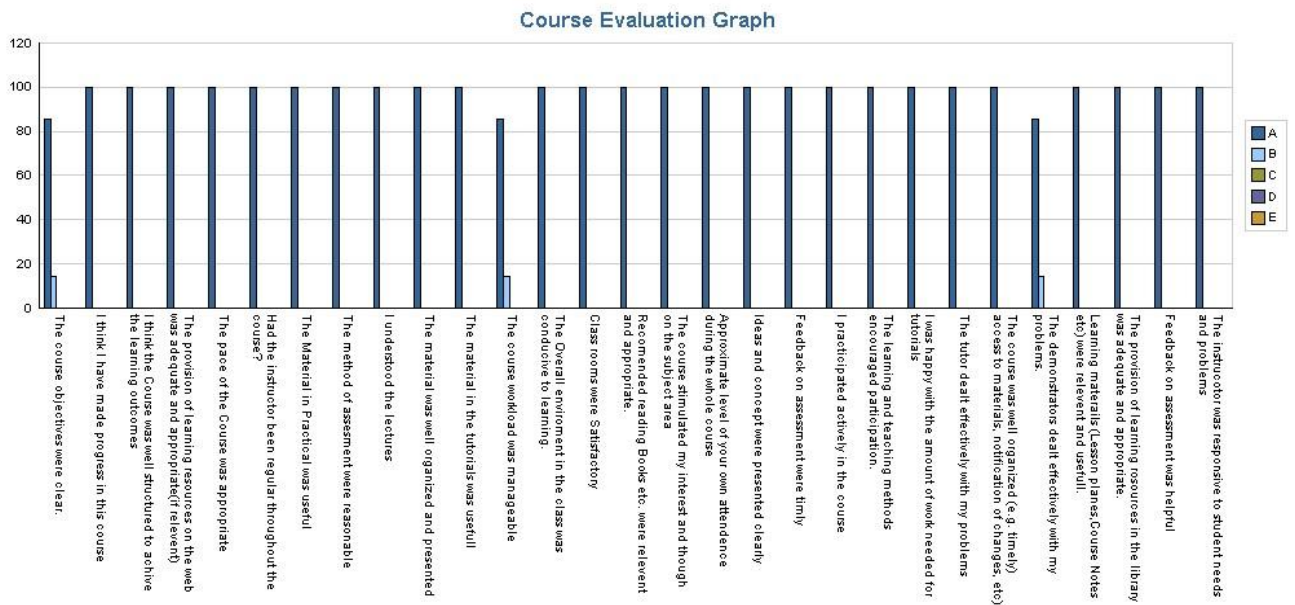


Figure 41 Course Evaluation of HND-607-Fall 2018 (M)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 100% students made progress in course, the material provided in the course was useful and instructor responded well to students' problems.

HND-607-Fall 2018 (Dr. Anwaar Ahmed) Evening

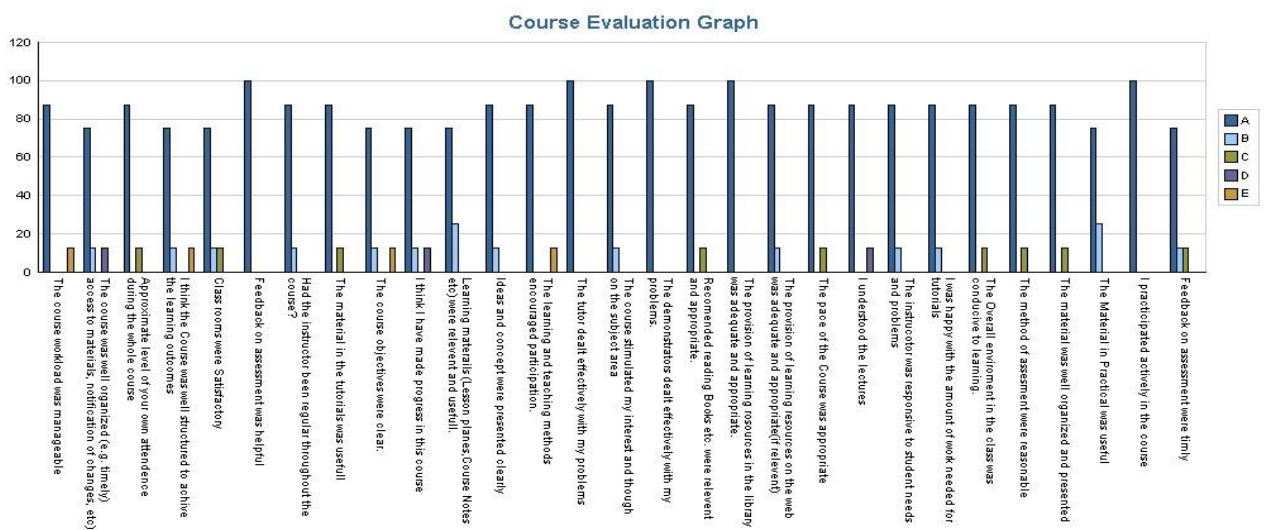


Figure 42 Course Evaluation of HND-607-Fall 2018 (E)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 100% students were satisfied with how the tutor dealt with their problems. 85% students said that material was well organized and overall environment was conducive to learning.

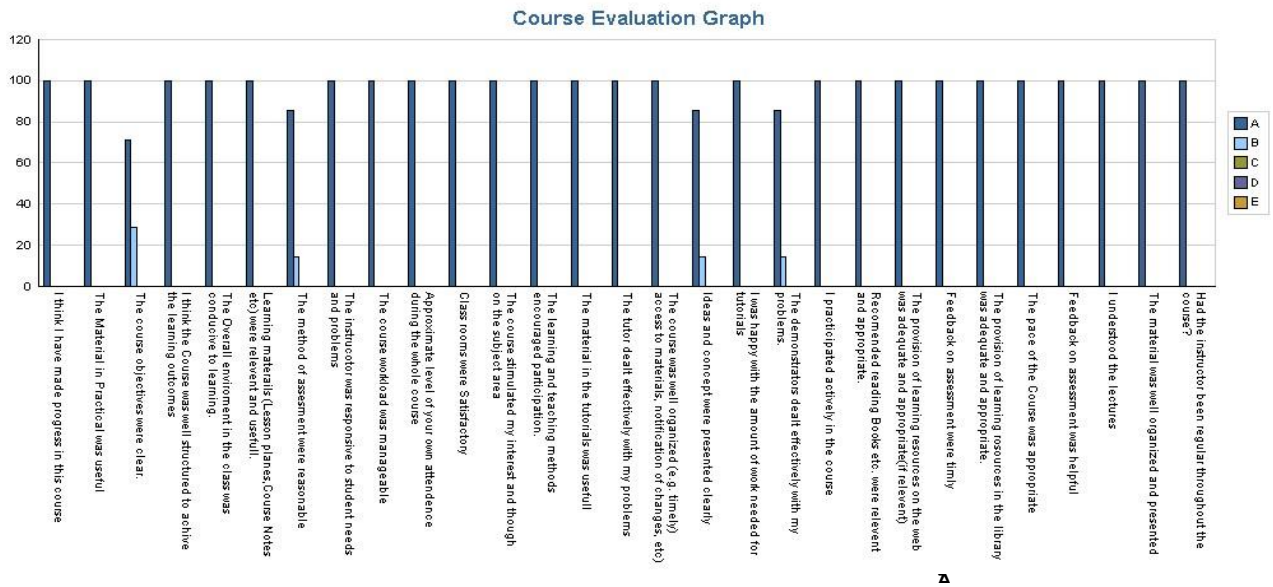
HND-605-Fall 2018 (Mrs. Asia Latif) Morning

Figure 43 Course Evaluation of HND-605-Fall 2018 (M)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 100% students were happy with the amount of work needed for tutorial, satisfied with pace of the course work and understood the lectures.

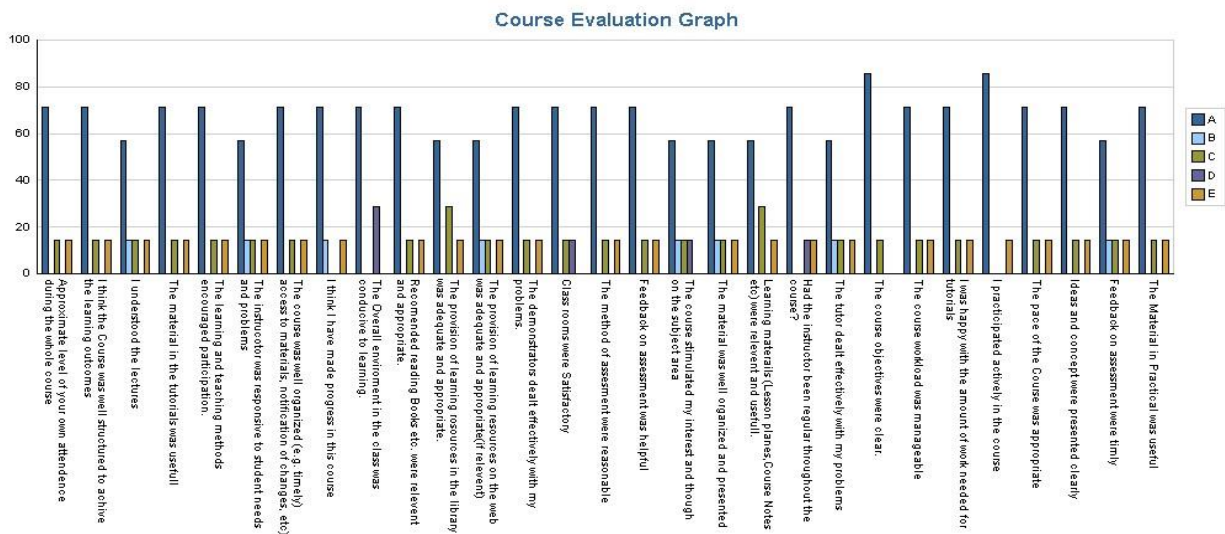
HND-605-Fall 2018 (Mrs. Asia Latif) Evening

Figure 44 Course Evaluation of HND-605-Fall 2018 (E)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 85% students participated actively in the course and said course objectives were clear. 72% students were satisfied with the material provided in practical.

HND-403-Fall 2018 (Mrs. Asia Latif) Morning

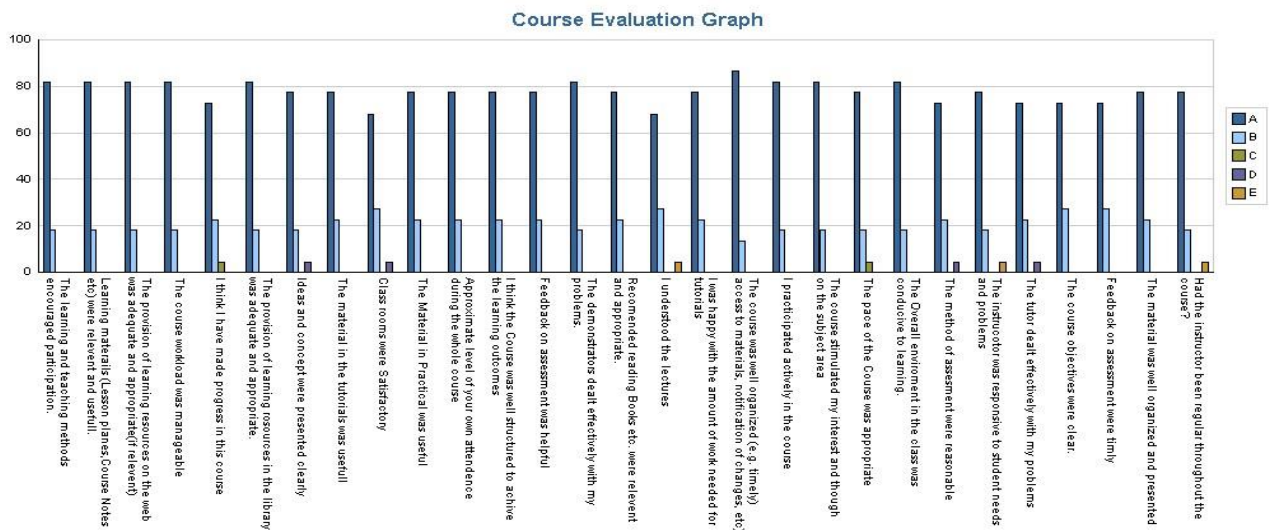


Figure 45 Course Evaluation of HND-403-Fall 2018 (M)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 82% students said that the learning materials were useful, course work load was manageable and the demonstrator dealt effectively with their problems.

HND-403-Fall 2018 (Mrs. Asia Latif) Evening

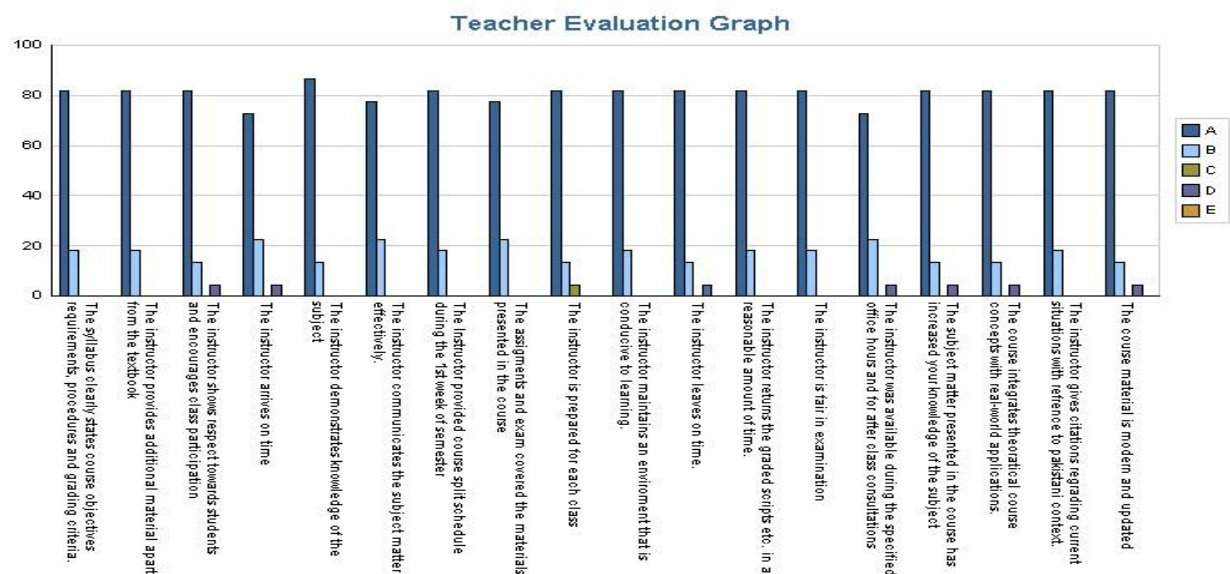


Figure 46 Course Evaluation of HND-403-Fall 2018 (E)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 82% students said that course material was modern, updated. And the instructor is prepared for each class and fair in examination.

HND-303-Fall 2018 (Dr. Rai Muhammad Amir) Morning

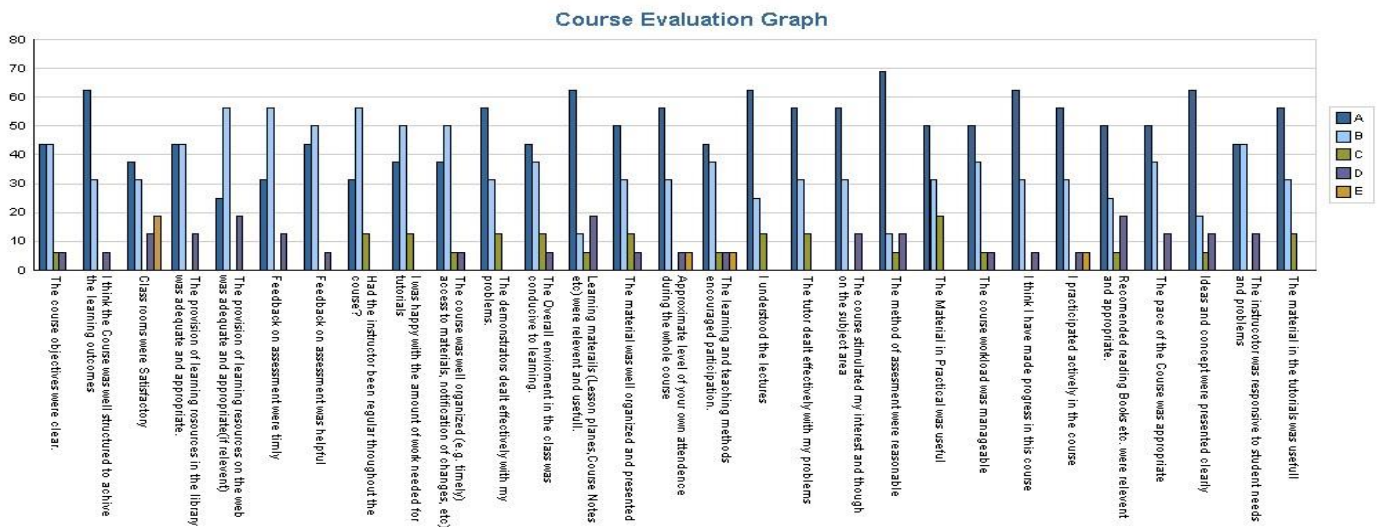


Figure 47 Course Evaluation of HND-303-Fall 2018 (M)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 69% students said the method of assessment was reasonable, 64% students said that ideas were presented clearly and understood the lectures.

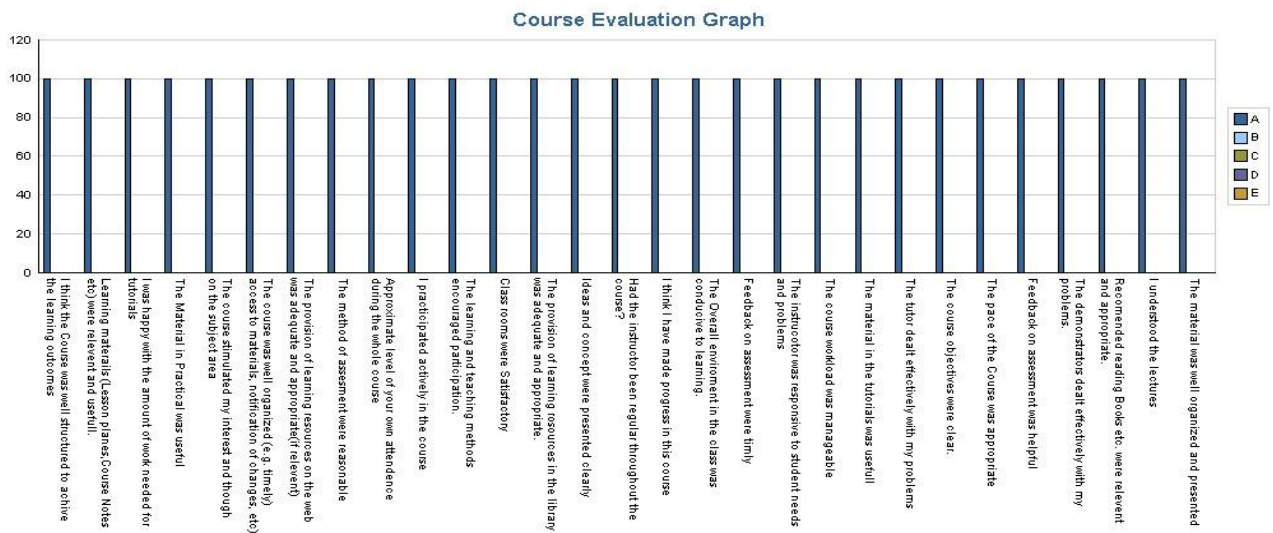
HND-303-Fall 2018 (Dr. Rai Muhammad Amir) Evening

Figure 48 Course Evaluation of HND-303-Fall 2018 (E)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 100% students were satisfied with the recommended reading books and easily course work load and participated actively in the course.

HND-507-Fall 2018 (Dr. Rai Muhammad Amir) Morning

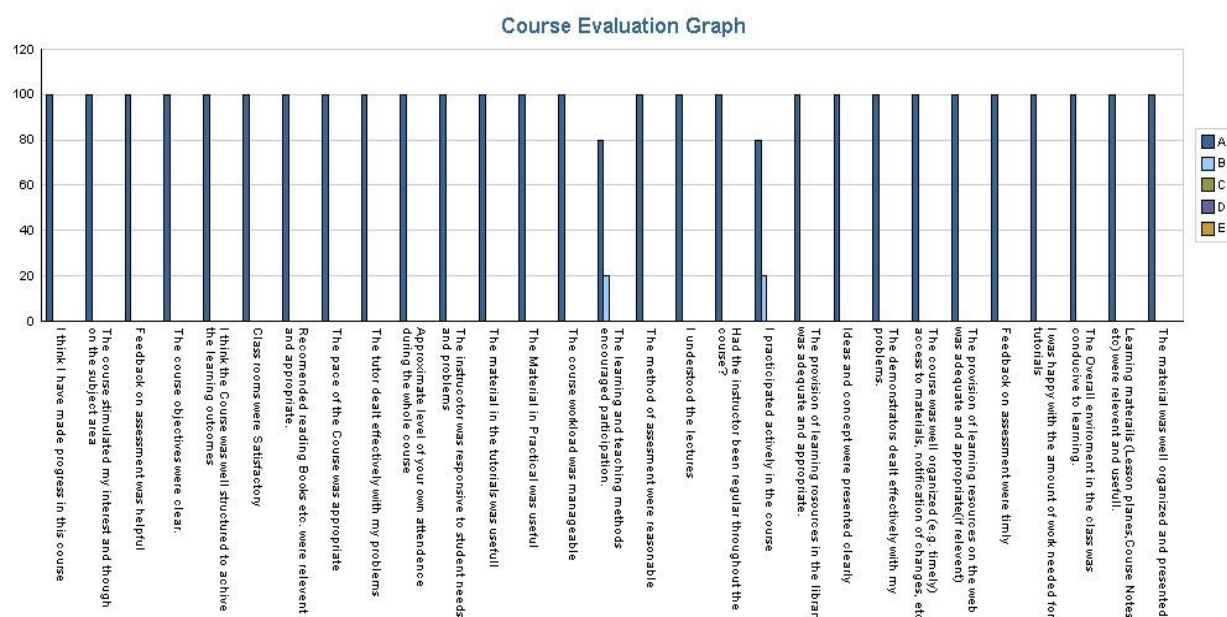


Figure 49 Course Evaluation of HND-507-Fall 2018 (M)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 100% students said that the tutor dealt effectively with their problem, pace of the course was appropriate and overall environment in the class was conducive to learning.

HND-507-Fall 2018 (Dr. Rai Muhammad Amir) Evening

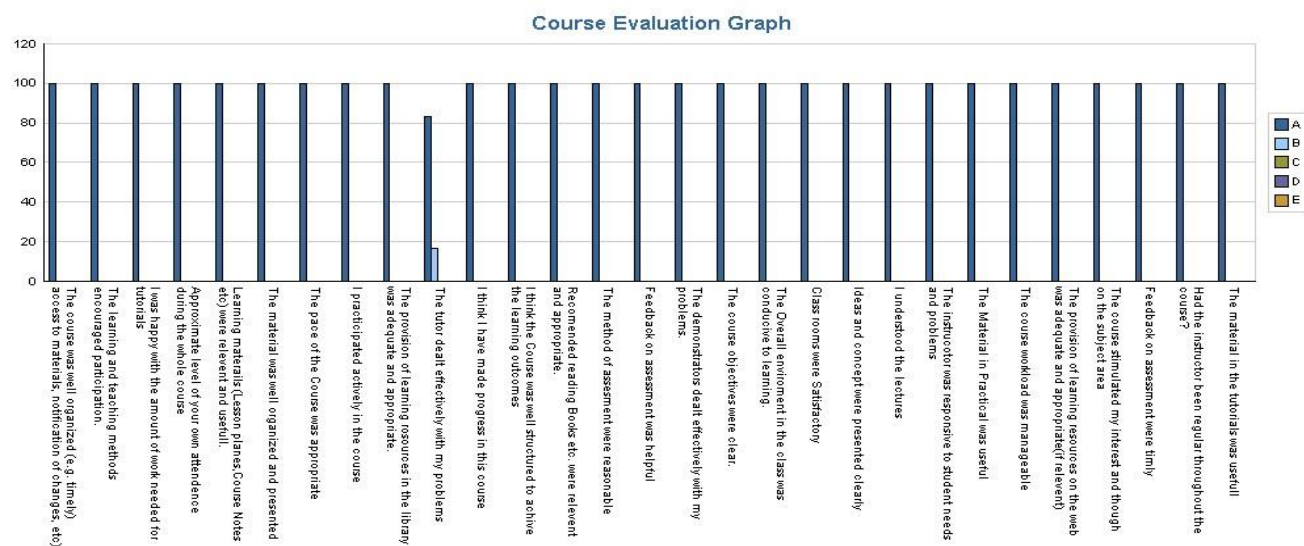


Figure 50 Course Evaluation of HND-507-Fall 2018 (E)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 100% students said that course stimulate their interest in the subject area and course objectives were clear.

HND-505-Fall 2018 (Mr. Muhammad Tauseef Azam) Morning

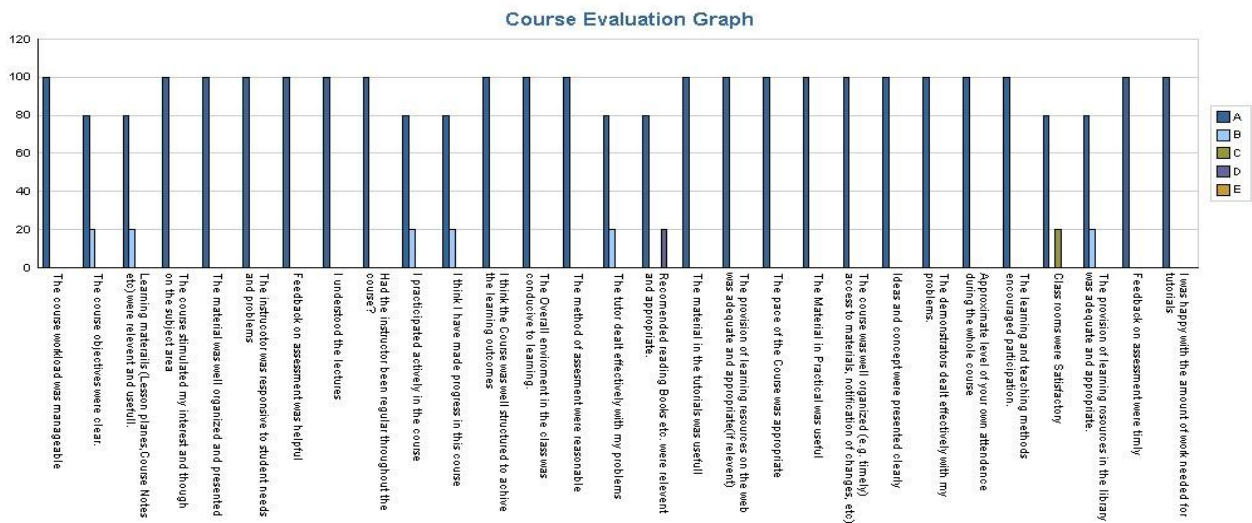


Figure 51 Course Evaluation of HND-505-Fall 2018 (M)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 100% students were happy with the amount of work needed for tutorials, material provided in the practical and the pace of the course.

HND-505-Fall 2018 (Mr. Muhammad Tauseef Azam) Evening

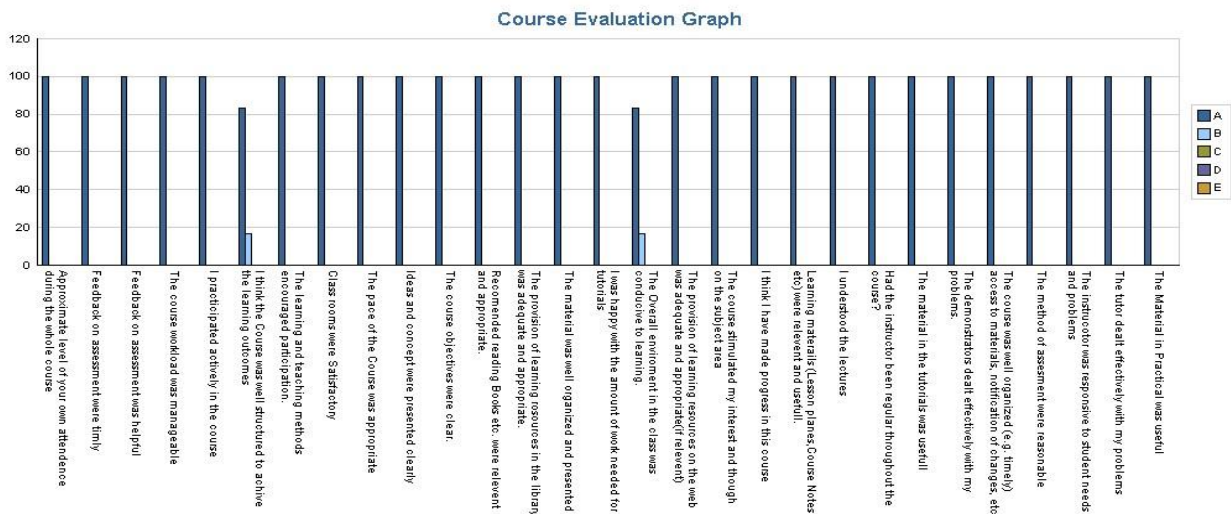


Figure 52 Course Evaluation of HND-505-Fall 2018 (E)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 100% students said that feedback on assessment was helpful, recommended books were relevant and material was well presented.

HND-511-Fall 2018 (Dr. Kashif Sarfaraz Abbasi) Morning

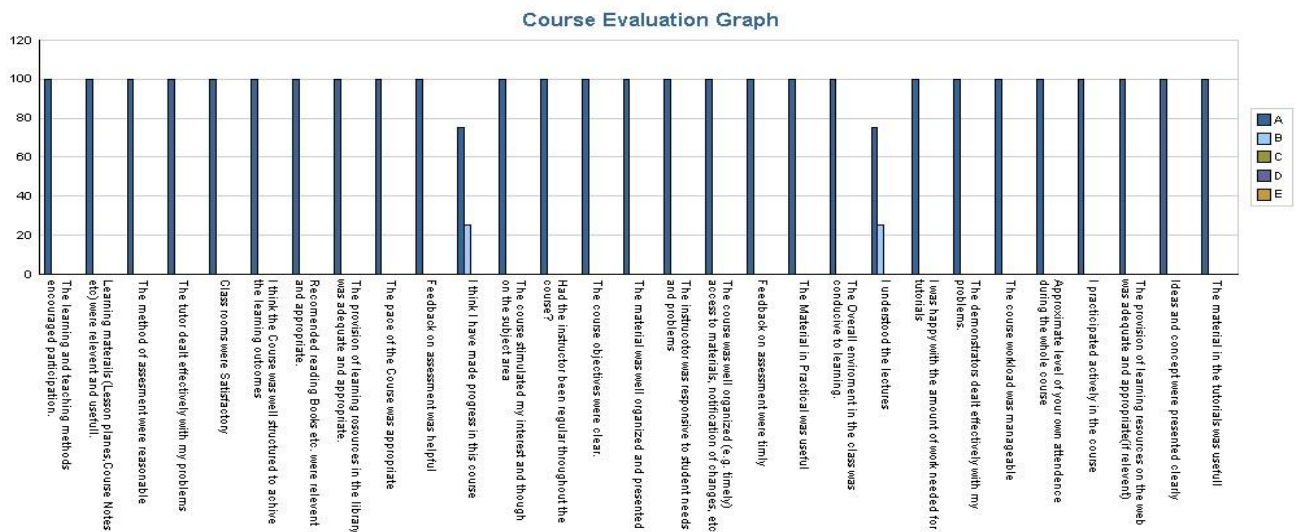


Figure 53 Course Evaluation of HND-511-Fall 2018 (M)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 100% students were Satisfied with their instructor responded to student need and dealing with their problem. 75% understood the lectures.

HND-511-Fall 2018 (Dr. Kashif Sarfaraz Abbasi) Evening

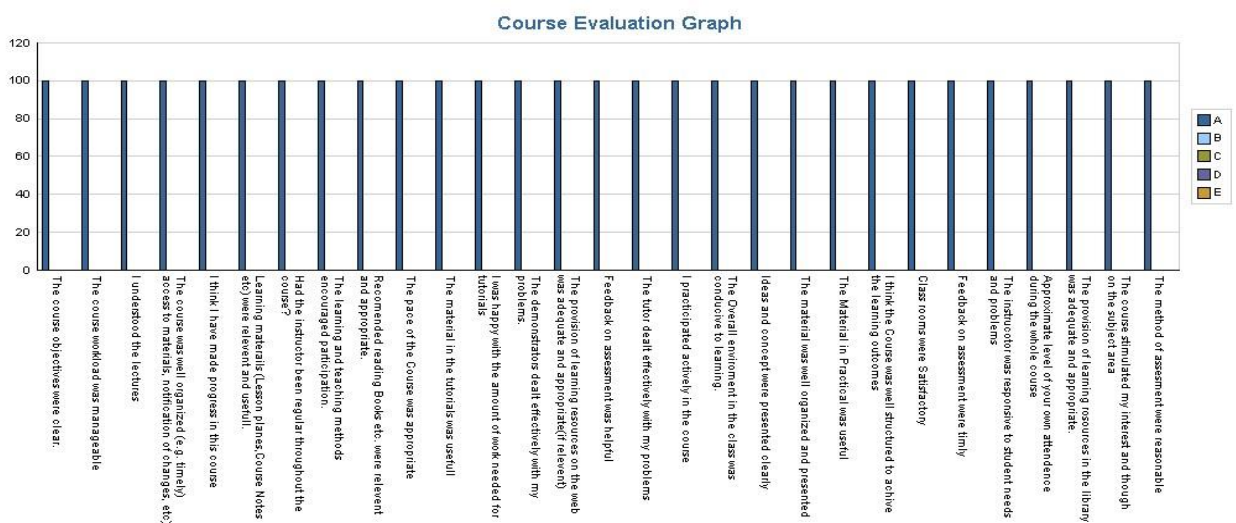


Figure 54 Course Evaluation of HND-511-Fall 2018 (E)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students said that learning resources on the web were adequate, concepts were presented clearly and the material in practical was useful.

HND-603-Fall 2018 (Dr. Kashif Sarfaraz Abbasi) Morning

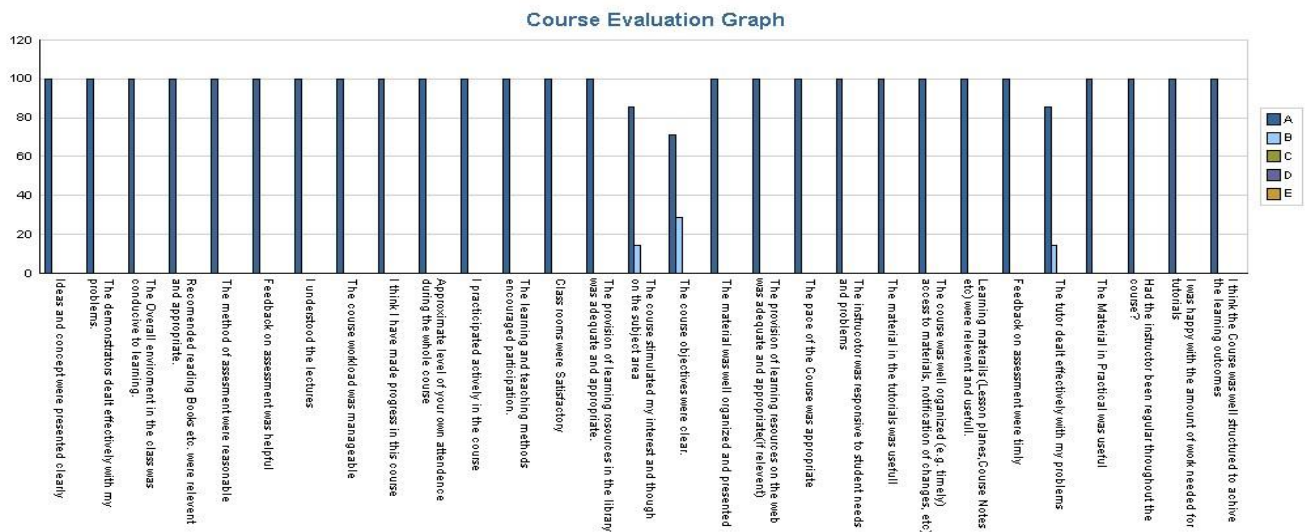


Figure 55 Course Evaluation of HND-603-Fall 2018 (M)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students said that ideas were presented clearly, teaching methods encourage participation and course work load was manageable.

HND-609-Fall 2018 (Dr. Kashif Sarfaraz Abbasi) Morning

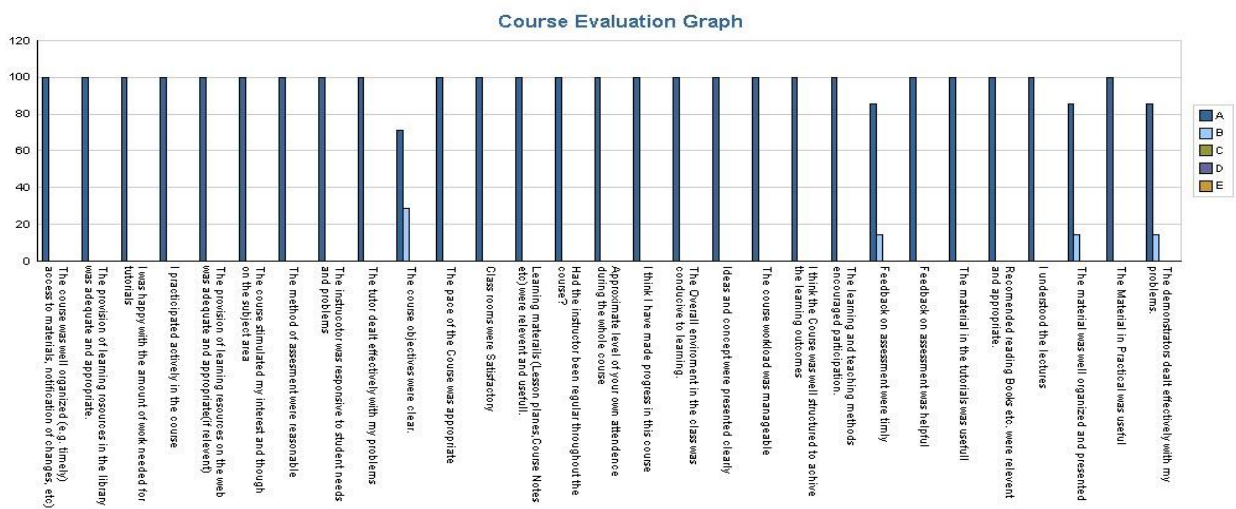


Figure 56 Course Evaluation of HND-609-Fall 2018 (M)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students said that the course was well structured to achieve the learning outcomes, the instructor has been regular throughout the course and objectives were clear.

HND-609-Fall 2018 (Dr. Kashif Sarfaraz Abbasi) Evening

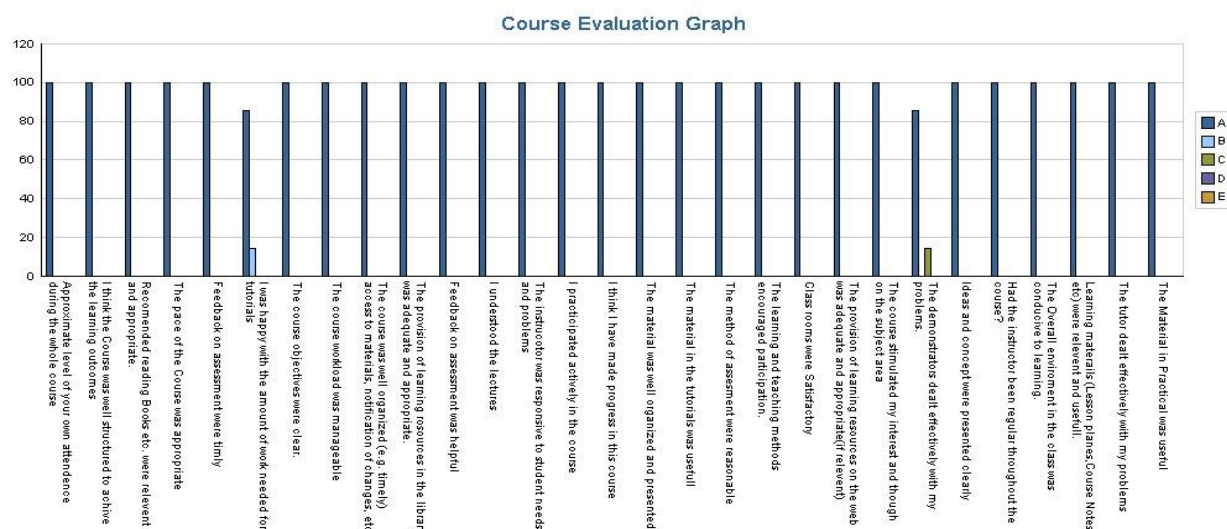


Figure 57 Course Evaluation of HND-609-Fall 2018 (E)

The students were satisfied with the pace of the course during the semester, provision of learning and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students said that the learning material was useful, the method of assessment was reasonable and they understood the lectures.

HND-401-Fall 2018 (Dr. Asma Sohail) Morning

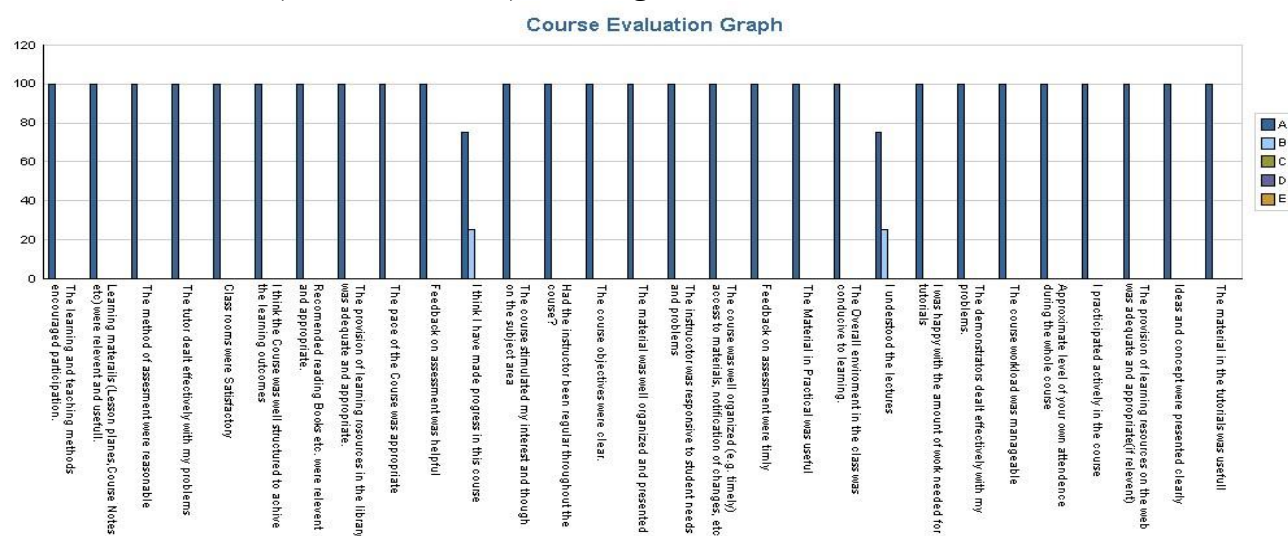


Figure 58 Course Evaluation of HND-401-Fall 2018 (M)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 100% students said that the teacher dealt effectively with their problems , learning resources in the library were adequate and the material was well organized.

HND-501-Fall 2018 (Dr. Asma Sohail) Morning

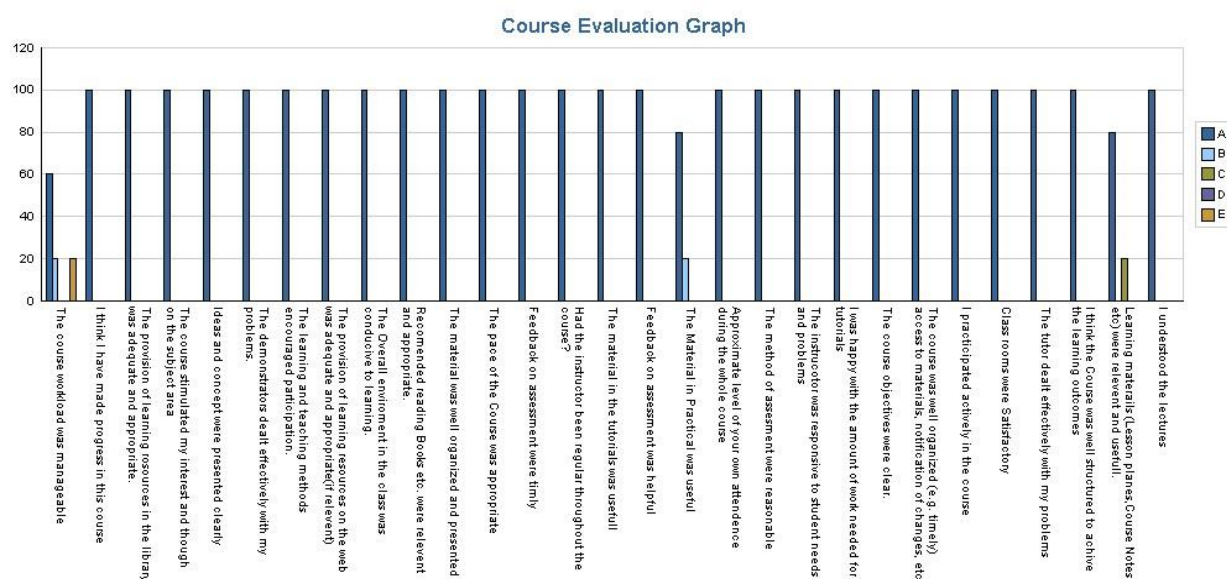


Figure 59 Course Evaluation of HND-501-Fall 2018 (M)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 100% students said that the instructor was responsive to students' problems, the material in the practical was useful and teaching methods encourage participation.

HND-501-Fall 2018 (Dr. Asma Sohail) Evening

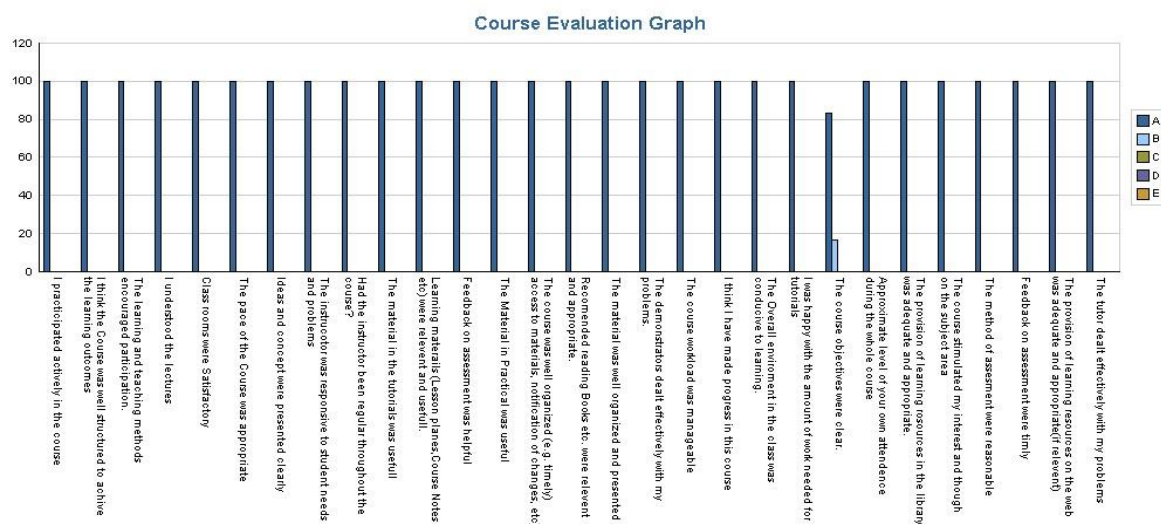


Figure 60 Course Evaluation of HND-501-Fall 2018 (E)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 100% students were able to understand the lectures, participate actively in the course and made progress.

HND-603-Fall 2019 (Dr Muhammad Abid) Morning

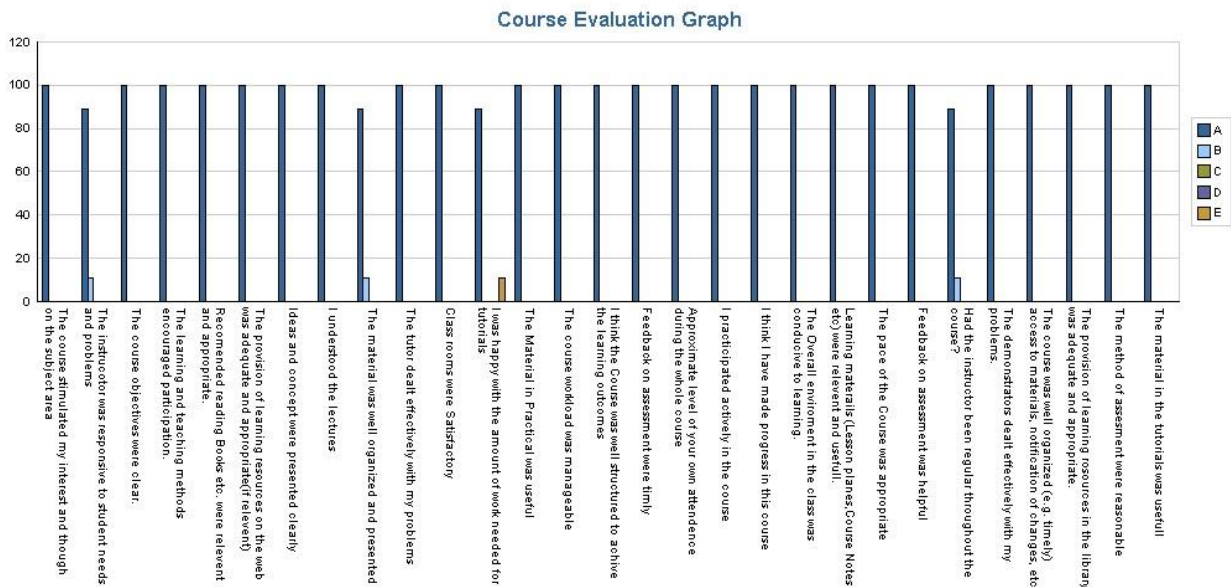


Figure 61 Course Evaluation of HND-603-Fall 2019 (M)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students thought that the course stimulated their thoughts in the subject, concepts were presented clearly and the classrooms were satisfactory.

HND-603-Fall 2019 (Dr Muhammad Abid) Evening

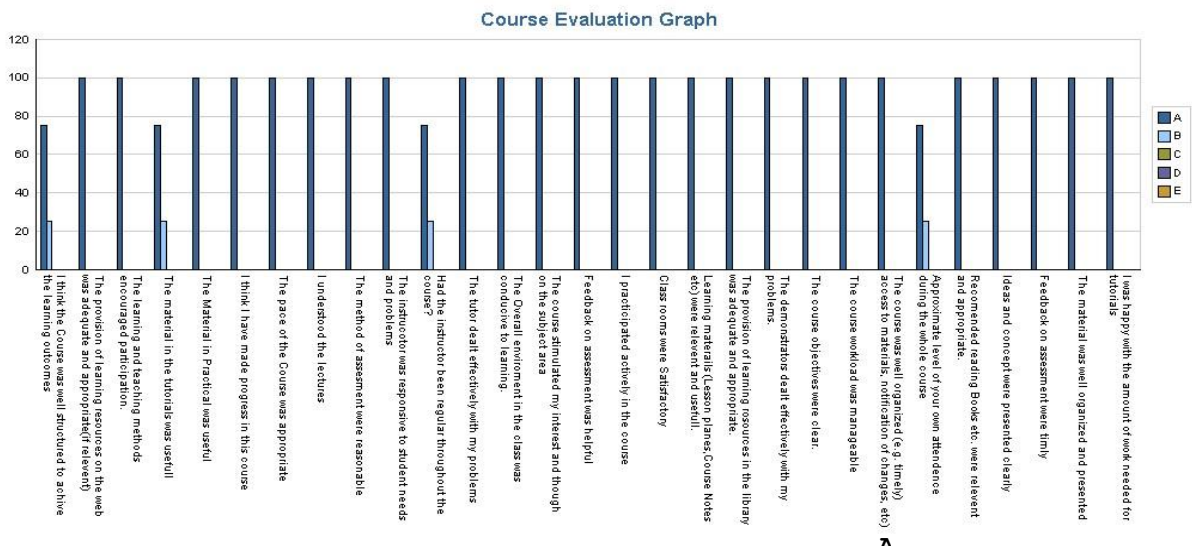


Figure 62 Course Evaluation of HND-603-Fall 2019 (E)

The students were satisfied regarding the instructor's abilities, method of teaching, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material. 100% students said that the course objectives were clear, work load was manageable and the feedback on assessment was timely.

HND-401-Fall 2019 (Dr Muhammad Abid) Evening

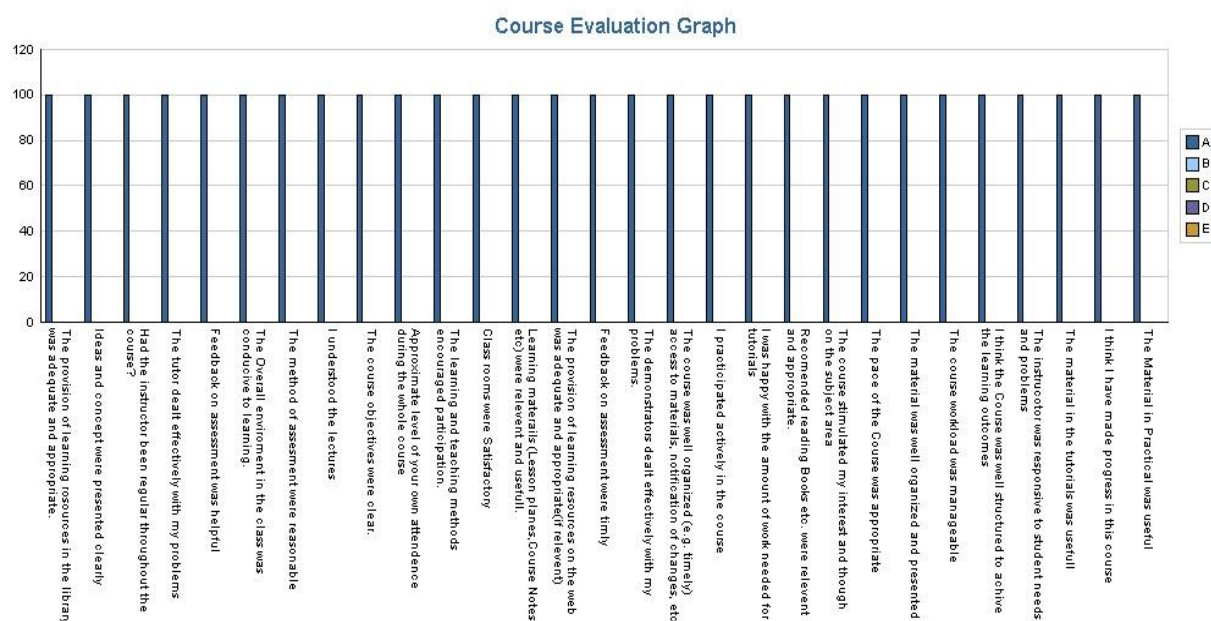


Figure 63 Course Evaluation of HND-401-Fall 2019 (E)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students said that the method of assessment was reasonable, instructor was regular throughout the course and the course was well structured to achieve the learning outcomes.

HND-303-Fall 2019 (Dr Rai Muhammad Amir) Morning

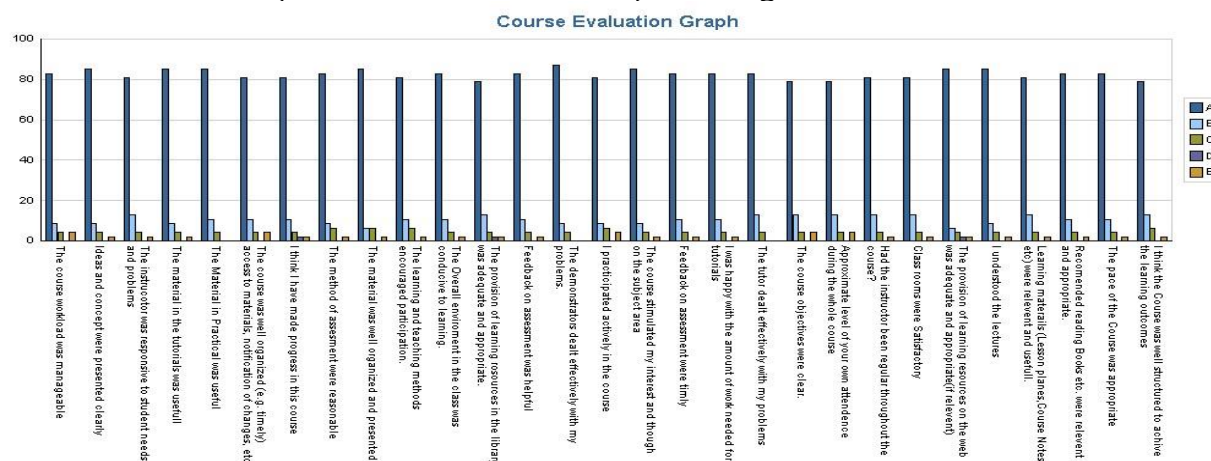


Figure 64 Course Evaluation of HND-303-Fall 2019 (M)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 85% students were satisfied with how the material was well organized and the demonstrated dealt effectively with their problems, the course objectives were clear and the overall environment on the class was conducive to learning.

HND-611-Fall 2019 (Dr Rai Muhammad Amir) Morning

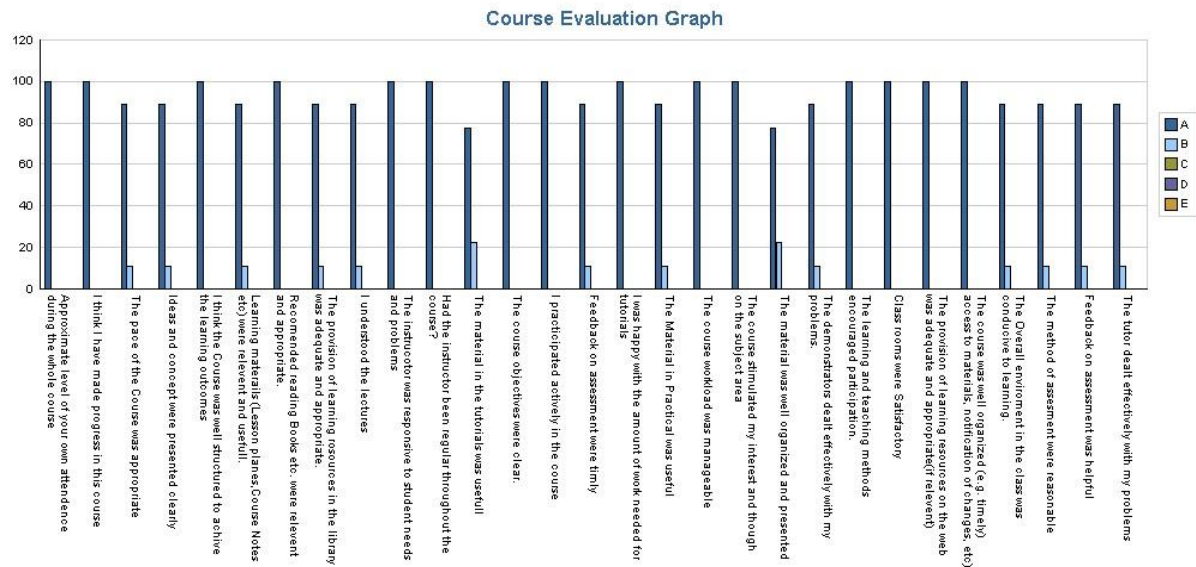


Figure 67 Course Evaluation of HND-611-Fall 2019 (M)

The students were satisfied regarding the instructor's abilities, method of teaching, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material. 100% student said that instructor was responsive to students need and problems, the course work load was manageable and the course stimulated their interest and the thought n the subject area.

HND-611-Fall 2019 (Dr Rai Muhammad Amir) Evening

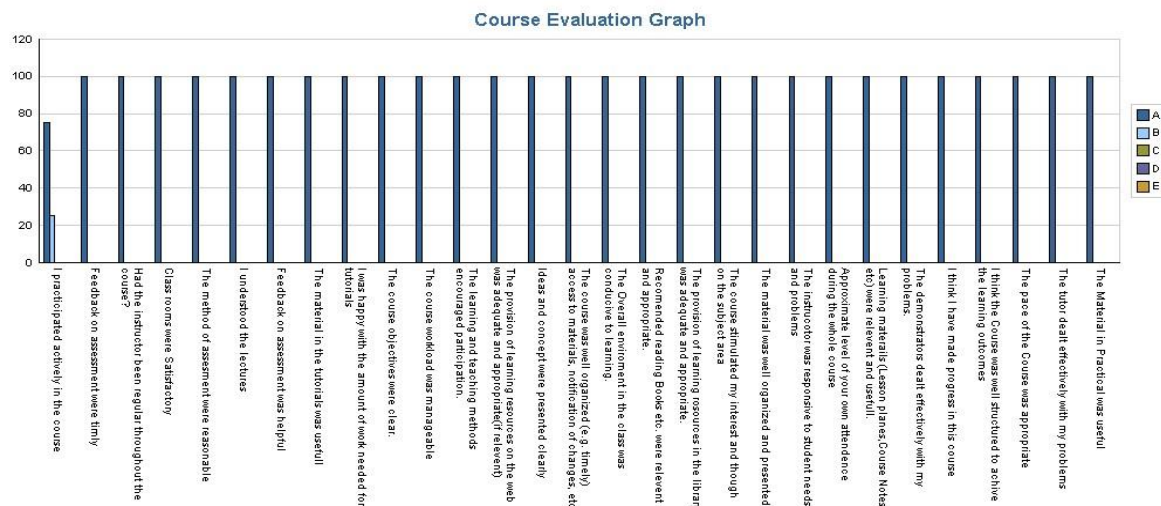


Figure 68 Course Evaluation of HND-611-Fall 2019 (E)

The students were satisfied regarding the instructor's abilities, method of teaching, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material. 100% students understood the lecture, were happy with the amount of work needed for tutorials and they made progress in the course.

HND-605-Fall 2019 (Dr. Anwaar Ahmed) Morning

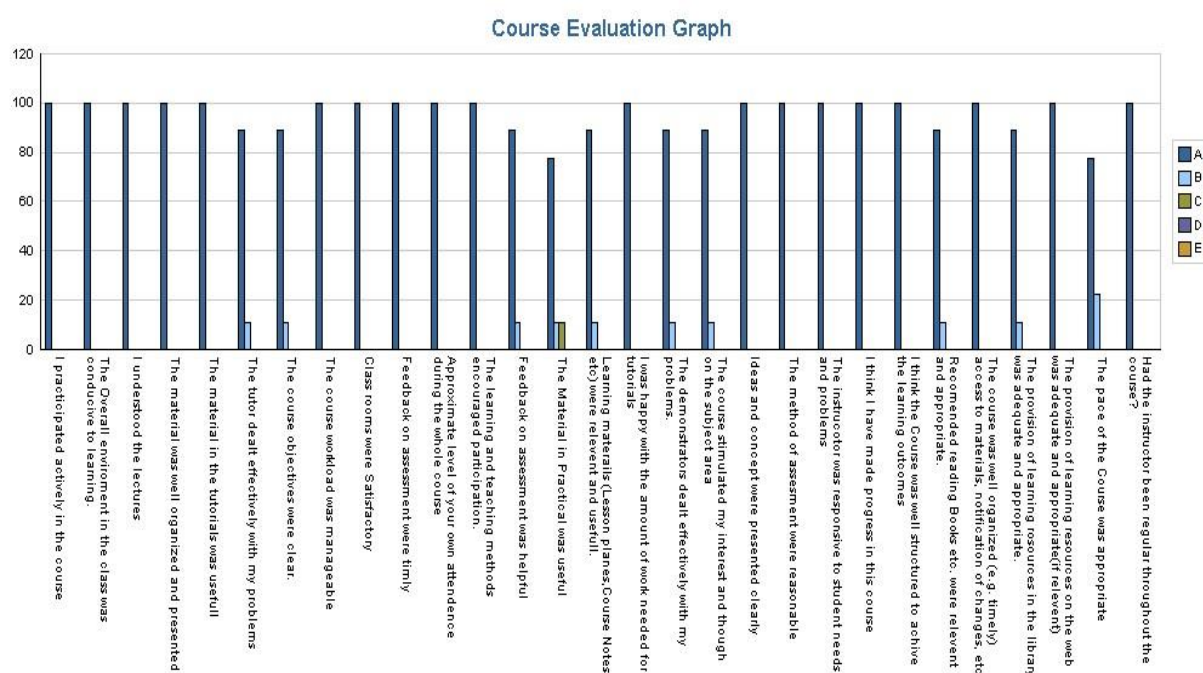


Figure 69 Course Evaluation of HND-605-Fall 2019 (M)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students participated actively in the course, course work load was manageable and the ideas were presented clearly.

HND-605-Fall 2019 (Dr. Anwaar Ahmed) Evening

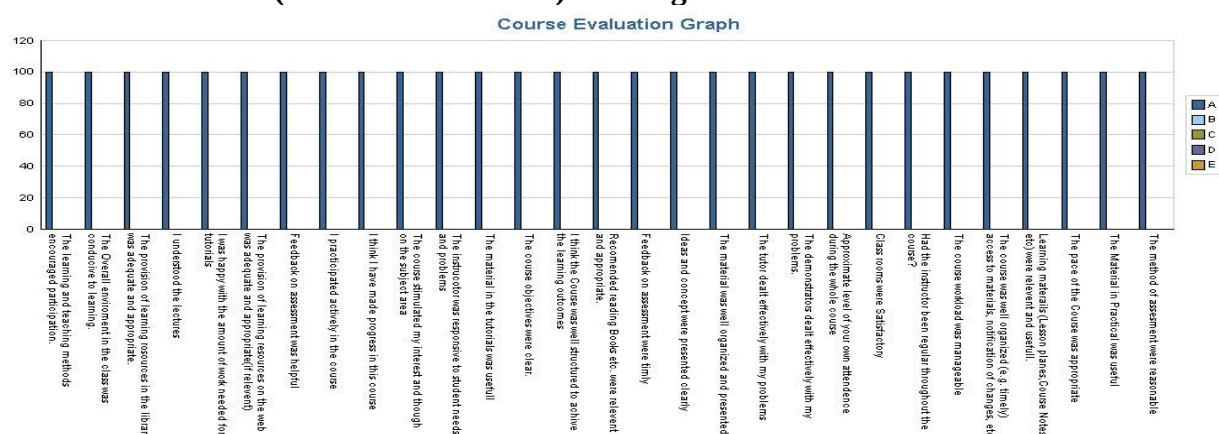


Figure 70 Course Evaluation of HND-605-Fall 2019 (E)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students said that course stimulated their interest on the subject area, the course was well structured and material was well organized and presented.

HND-503-Fall 2019 (Dr Anwaar Ahmed) Morning

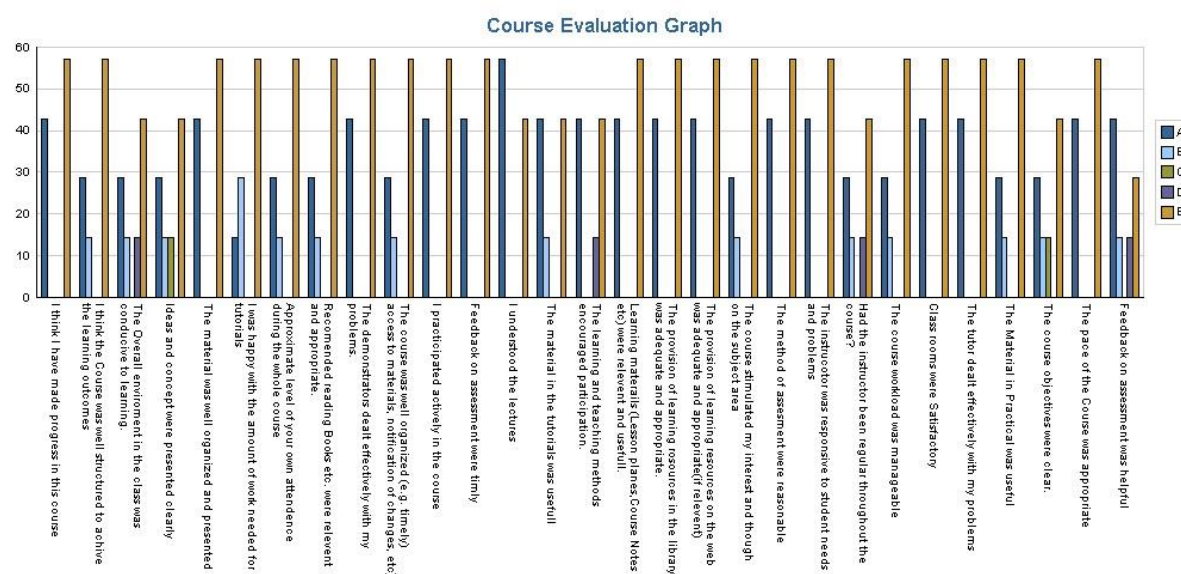


Figure 71 Course Evaluation of HND-503-Fall 2019 (M)

The students were satisfied regarding the instructor's abilities, method of teaching, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material. 58% students were happy with the amount of work needed for tutorials, feedback on assessment were timely and the demonstrator dealt effectively with their problems.

HND-607-Fall 2019 (Dr Asif Ahmad) Morning

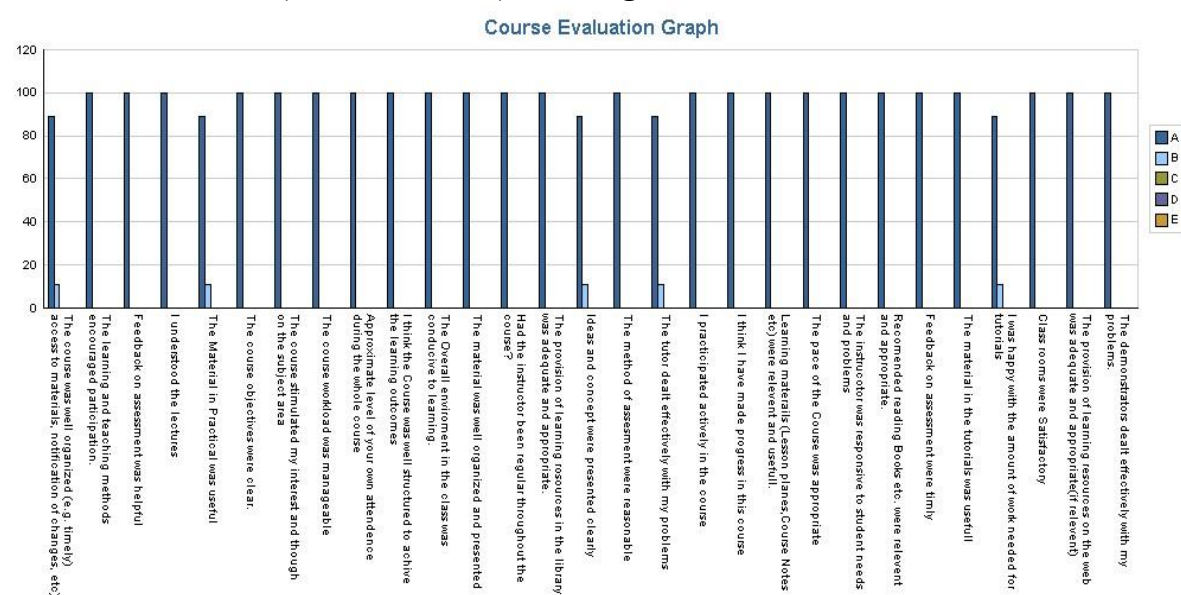


Figure 72 Course Evaluation of HND-607-Fall 2019 (M)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students said that learning methods encouraged participation, the instructor was regular throughout the course and work load was manageable.

HND-607-Fall 2019 (Dr Asif Ahmad) Evening

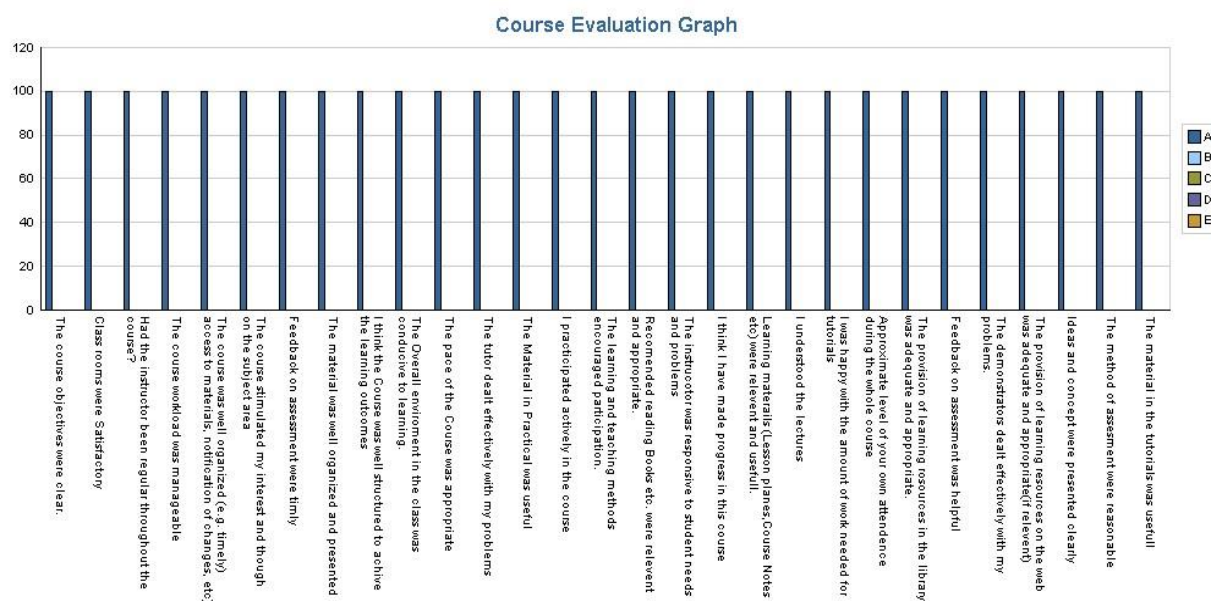


Figure 73 Course Evaluation of HND-607-Fall 2019 (E)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students said that the instructor was responsive to student problems, method of assessment were reasonable and the concepts were presented clearly.

HND-601-Fall 2019 (Dr Asma Sohail) Morning

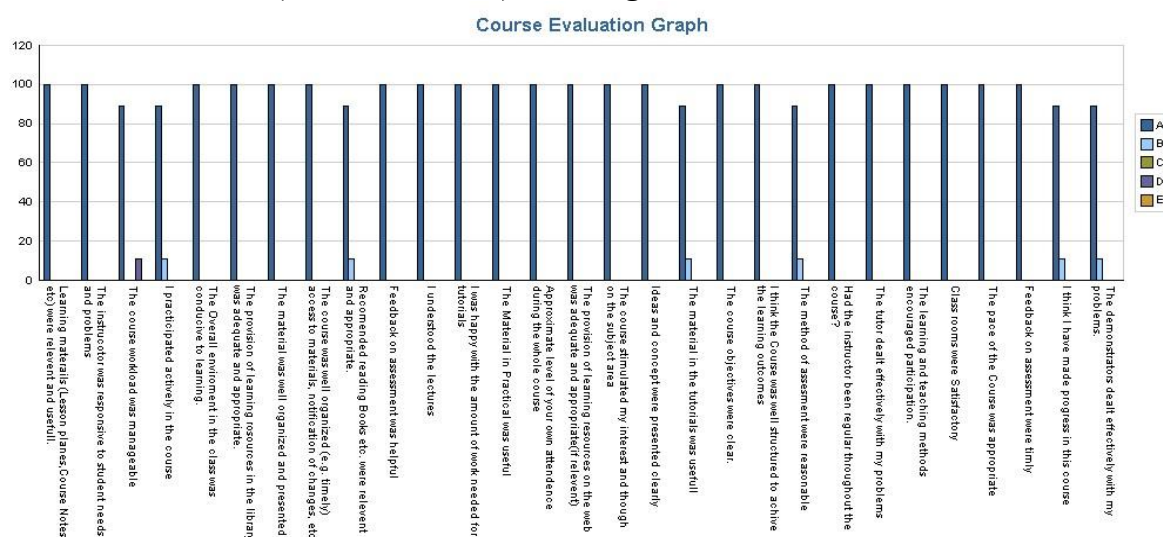


Figure 74 Course Evaluation of HND-601-Fall 2019 (M)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 100% students said that learning materials were relevant and useful, material was well presented and they understood the lectures.

HND-601-Fall 2019 (Dr Asma Sohail) Evening

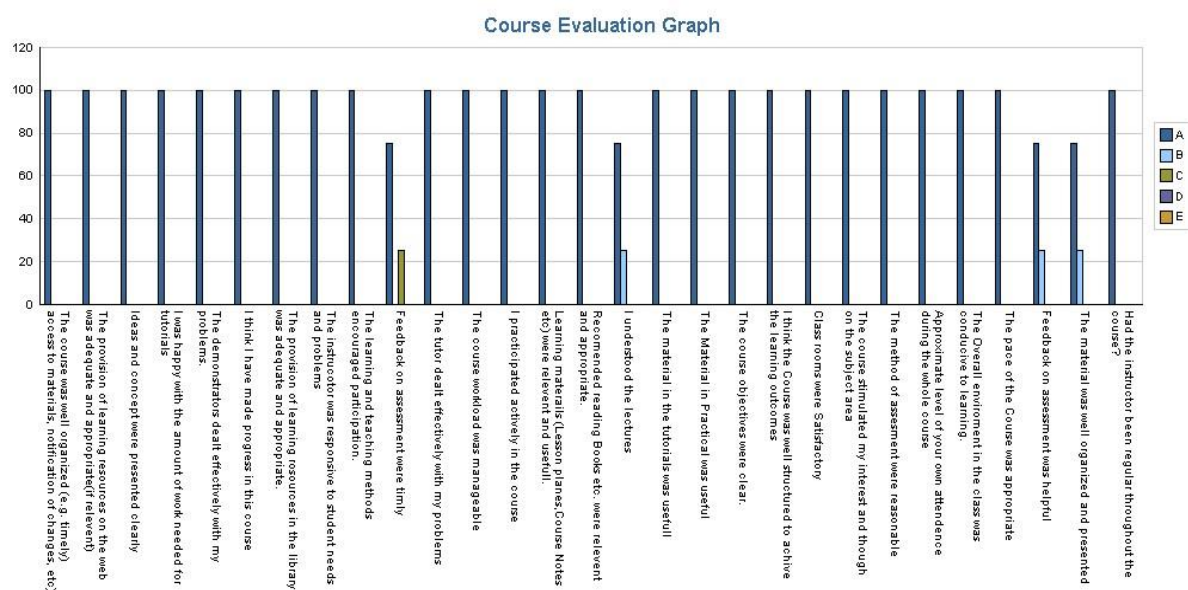


Figure 75 Course Evaluation of HND-601-Fall 2019 (E)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students said course objectives were clear, the instructor was regular throughout the course and tutor dealt effectively with their problem.

HND-501-Fall 2019 (Dr Asma Sohail) Morning

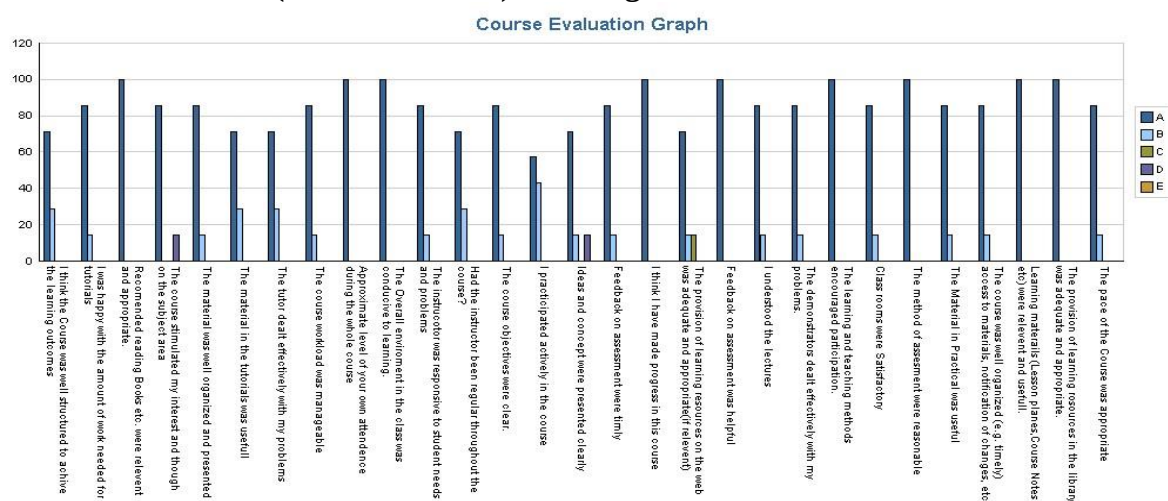


Figure 76 Course Evaluation of HND-501-Fall 2019 (M)

Teacher was able to teach this course in a good manner, with all attributes of preparation, communication skill, participation, including modern concepts, punctuality and behavior, etc. 100% students said that learning resources provided in library were adequate, the overall environment was conducive to learning and 85% students said that work load was manageable.

HND-609-Fall 2019 (Dr Kashif Sarfraz Abbasi) Morning

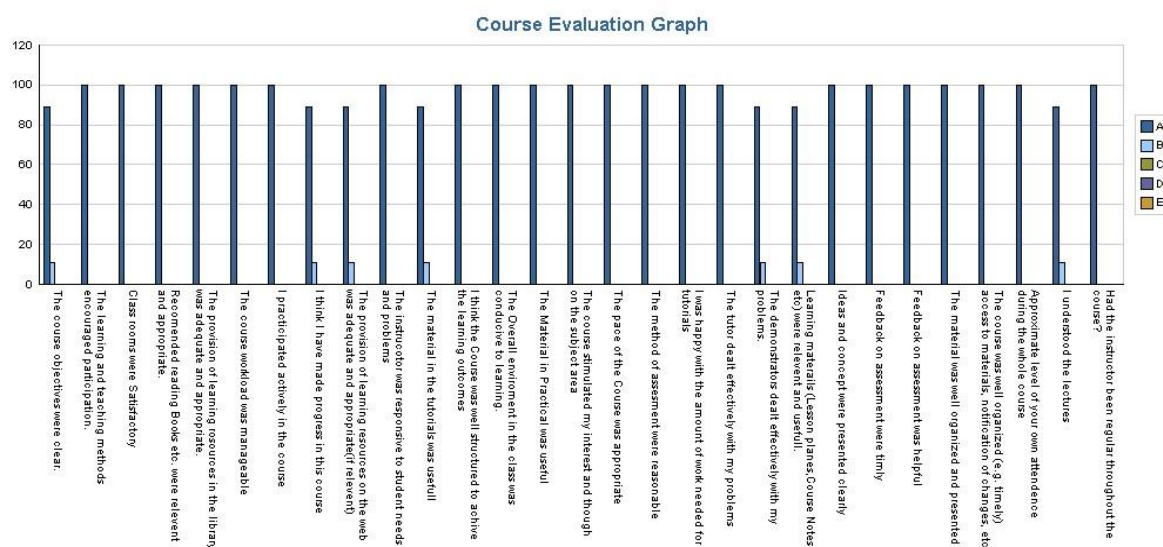


Figure 77 Course Evaluation of HND-609-Fall 2019 (M)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100% students participated actively in the course and made progress. 85% students said that demonstrator dealt effectively with their problems.

HND-609-Fall 2019 (Dr Kashif Sarfraz Abbasi) Evening

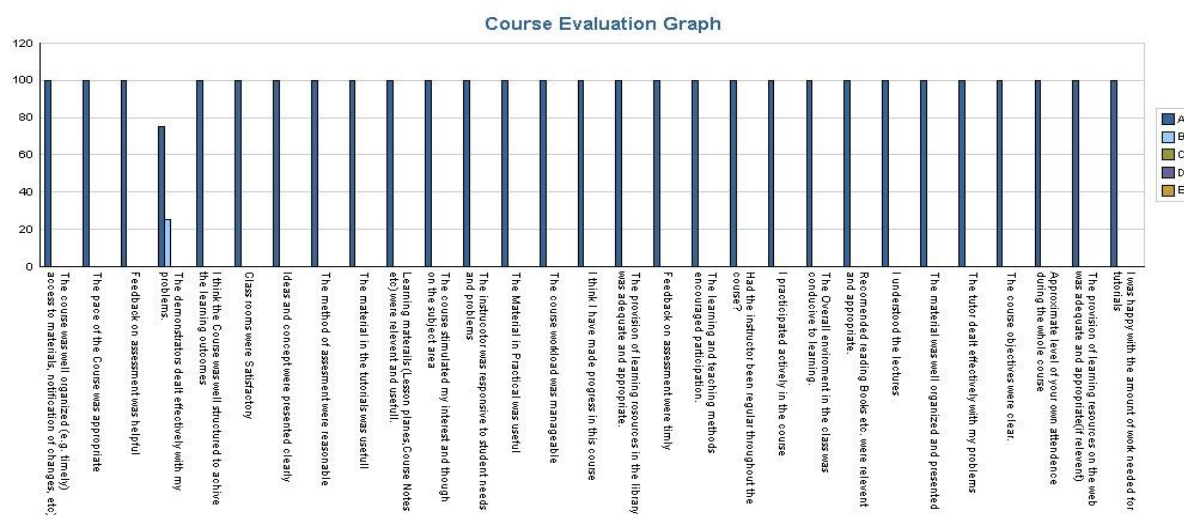


Figure 78 Course Evaluation of HND-609-Fall 2019 (E)

The students were satisfied regarding the instructor's abilities, method of teaching, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material. 100% students said that the course objectives were clearly, they understood the lectures and the material in practical was useful.

HND-301-Fall 2019 (Dr Kashif Sarfraz Abbasi) Morning

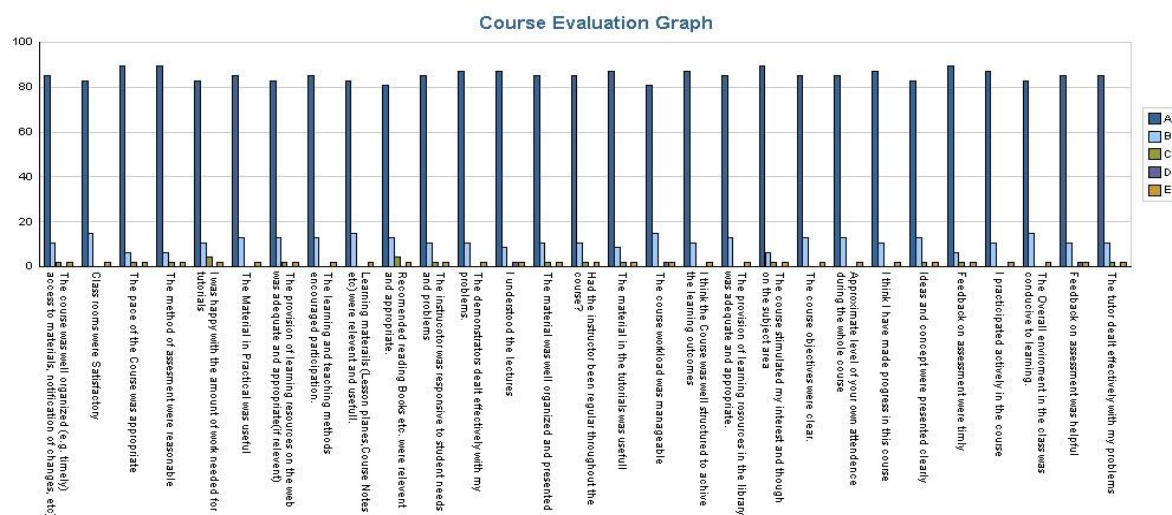


Figure 79 Course Evaluation of HND-301-Fall 2019 (M)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 90% students said that the course stimulated their interest in the subject area and the feedback on assessment were timely. 85% students said that the teaching methods encourage participation.

HND-301-Fall 2019 (Dr Kashif Sarfraz Abbasi) Evening

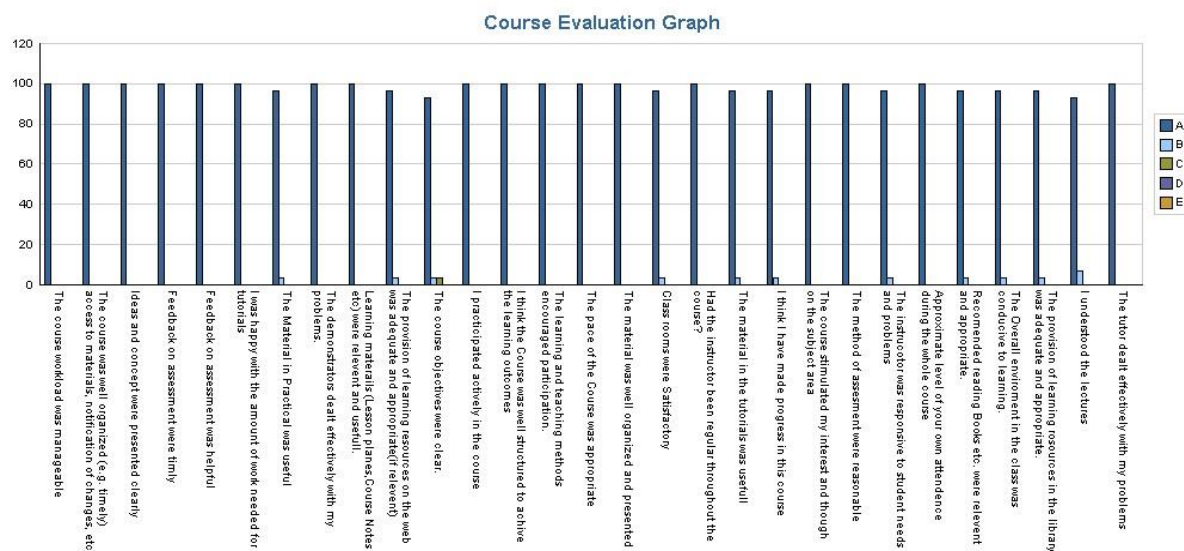


Figure 80 Course Evaluation of HND-301-Fall 2019 (E)

The students were satisfied regarding the instructor's abilities, method of teaching, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material. 100% students said that the teacher was regular throughout the course, pace of the course was appropriate and learning material was useful.

HND-511-Fall 2019 (Dr Kashif Sarfraz Abbasi) Morning

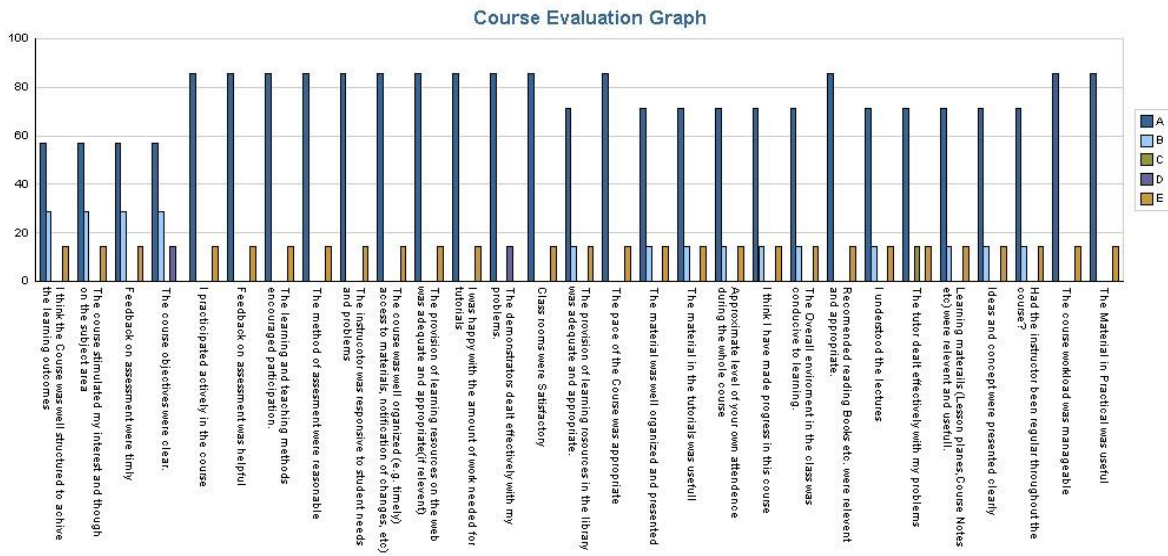


Figure 81 Course Evaluation of HND-511-Fall 2019 (M)

The students were satisfied regarding the instructor's abilities, method of teaching, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material. 85% students actively participated in the course and were happy with the amount of work needed for the tutorials and the work load was manageable.

HND-403-Fall 2019 (Mrs. Asia Latif) Evening

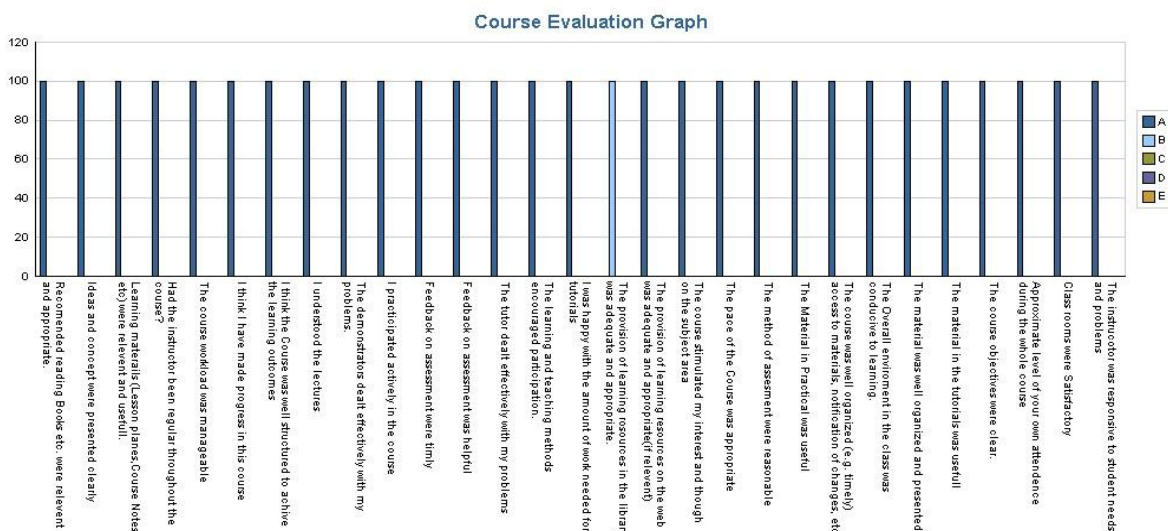


Figure 82 Course Evaluation of HND-403-Fall 2019 (E)

The students were satisfied regarding the instructor's abilities, method of teaching, lecture preparedness, availability, punctuality, behavior and attitude and provision of course material. 100% students said that recommended books were relevant, course was well structured and feedback on assessment was helpful.

HND-407-Fall 2019 (Mrs. Asia Latif) Evening

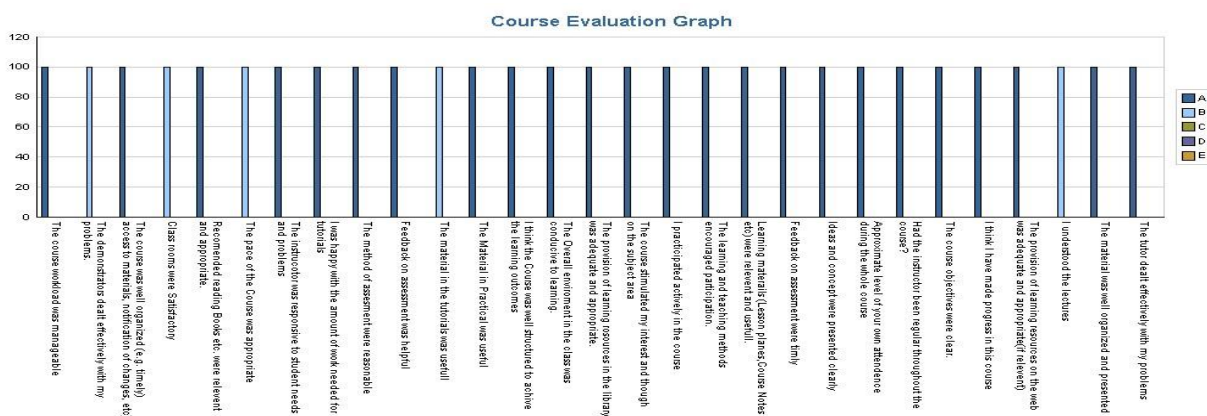


Figure 83 Course Evaluation of HND-407-Fall 2019 (E)

The students were satisfied with the pace of the course during the semester, provision of learning resources and feedback on assignment timely and helpful. The students thought that the instructor was punctual and was helpful in solving the problems. 100 % students understood the lecture, participated actively in the course and said that material provided in practical was useful.

****In spring 2020, online classes were conducted. So evaluation proformas were not filled by students.**

SURVEY OF GRADUATING STUDENTS

Results of survey of graduating students based on Proforma 3 which is given in Figure below. The graduating students in the last semester were surveyed before the award of degree. The results of graduating students are summarized below.

Weaknesses:

There is need for the development of infrastructure of the department.

Strength of the Pogramme

- ✓ Highly qualified faculty
- ✓ Helping attitude of the chairperson for all students in research and extra-curricular activities
- ✓ Timely advice

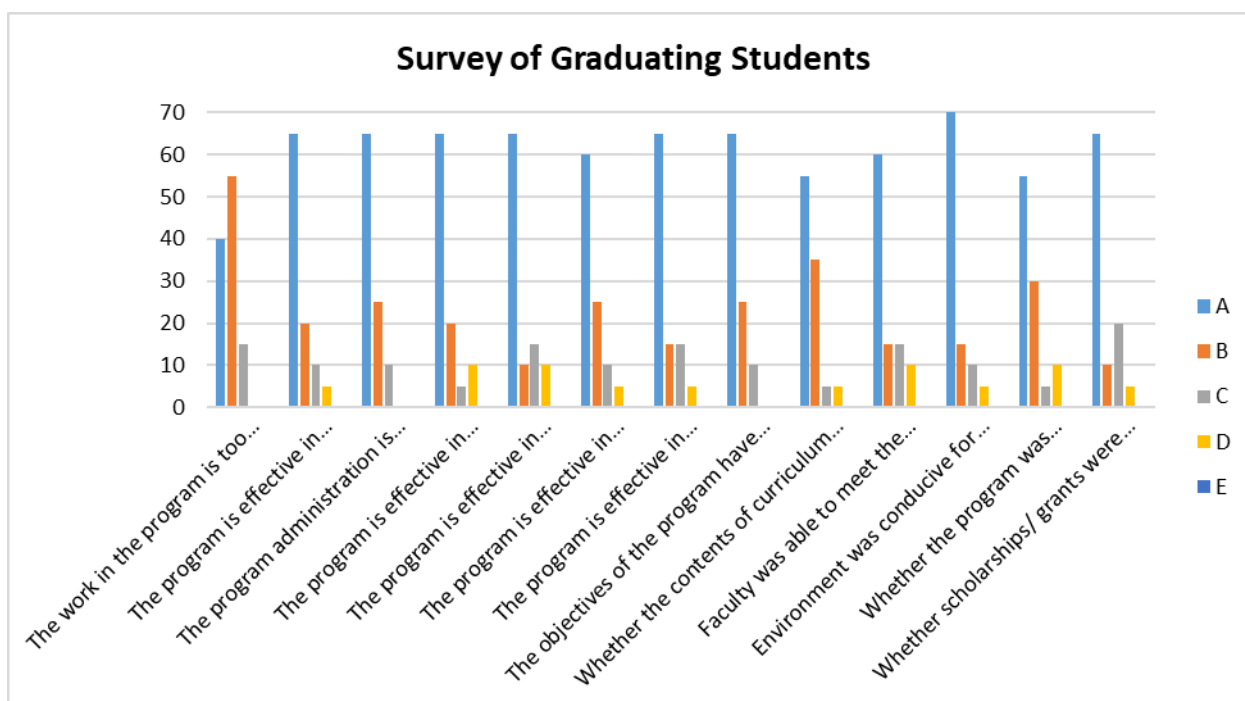


Figure 84: Survey of graduating students

Faculty survey

The purpose of this survey is to assess faculty members' satisfaction level and the effectiveness of programs in place to help them progress and excel in their profession (Performa 5). The survey manifested that the entire faculty is motivated to teach the students with best possible efforts.

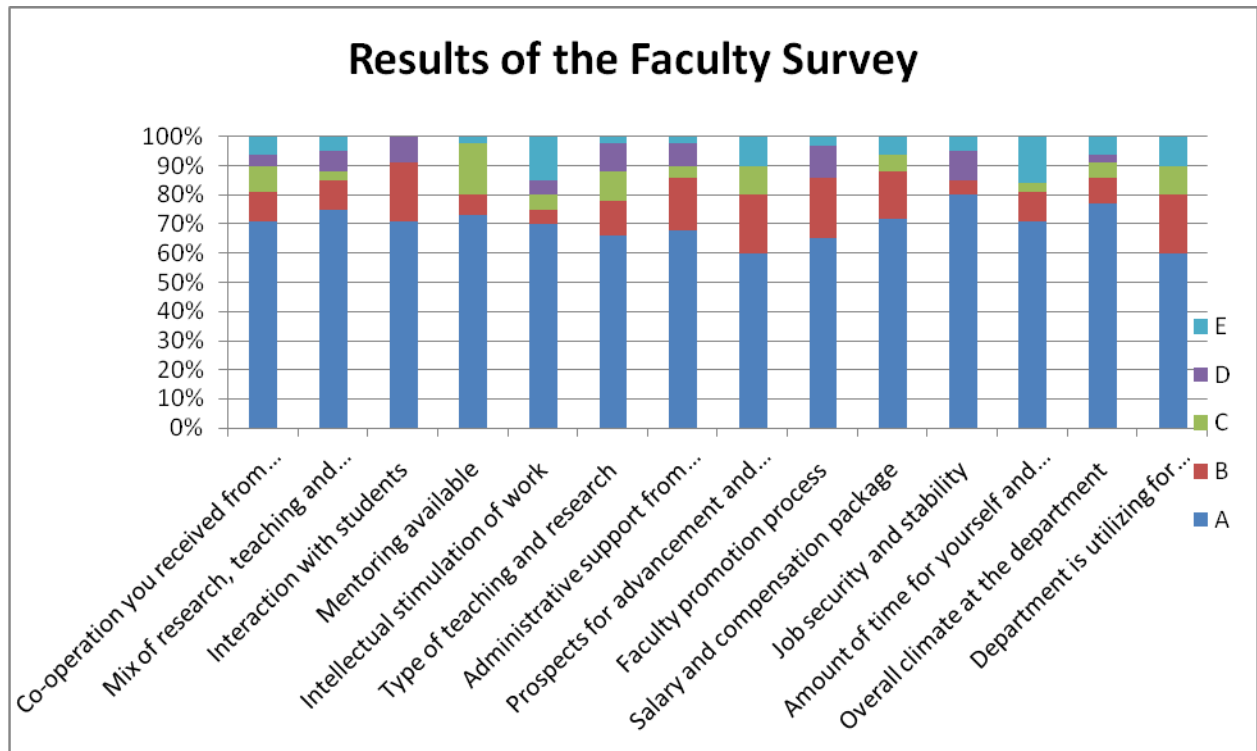


Figure 85: Results of Faculty Survey

Alumni survey

The purpose of this survey was to evaluate the students' contentment level and the usefulness of programs in order to help the students' progress and excel in their profession (Performa 6). The survey revealed that all the students were enthused to excel and utilize their knowledge with best possible potential.

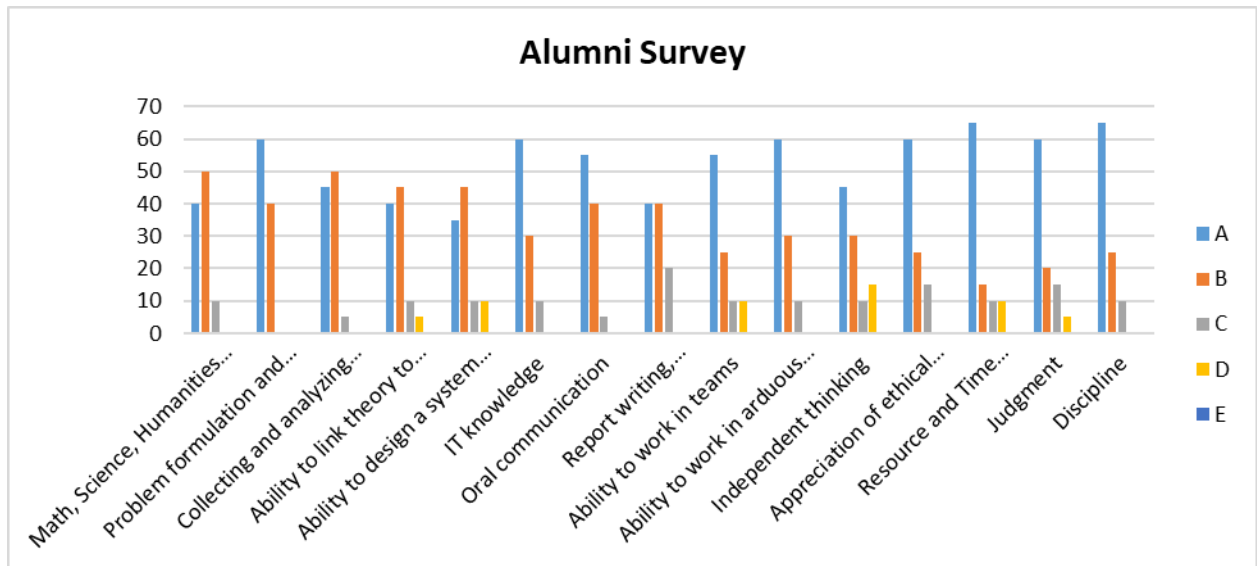


Figure 86: Alumni Survey of graduating students

Employer Survey

A survey was conducted to get the employer's point of view about the working of our former students in their organizations (Proforma 8). This indicates that our graduates are well adaptable and show their better potential in any given environment. However, some employers have given general comments about some weaknesses, particularly the practical workability. The point has been well noted and will be tried to overcome for our future and current students.

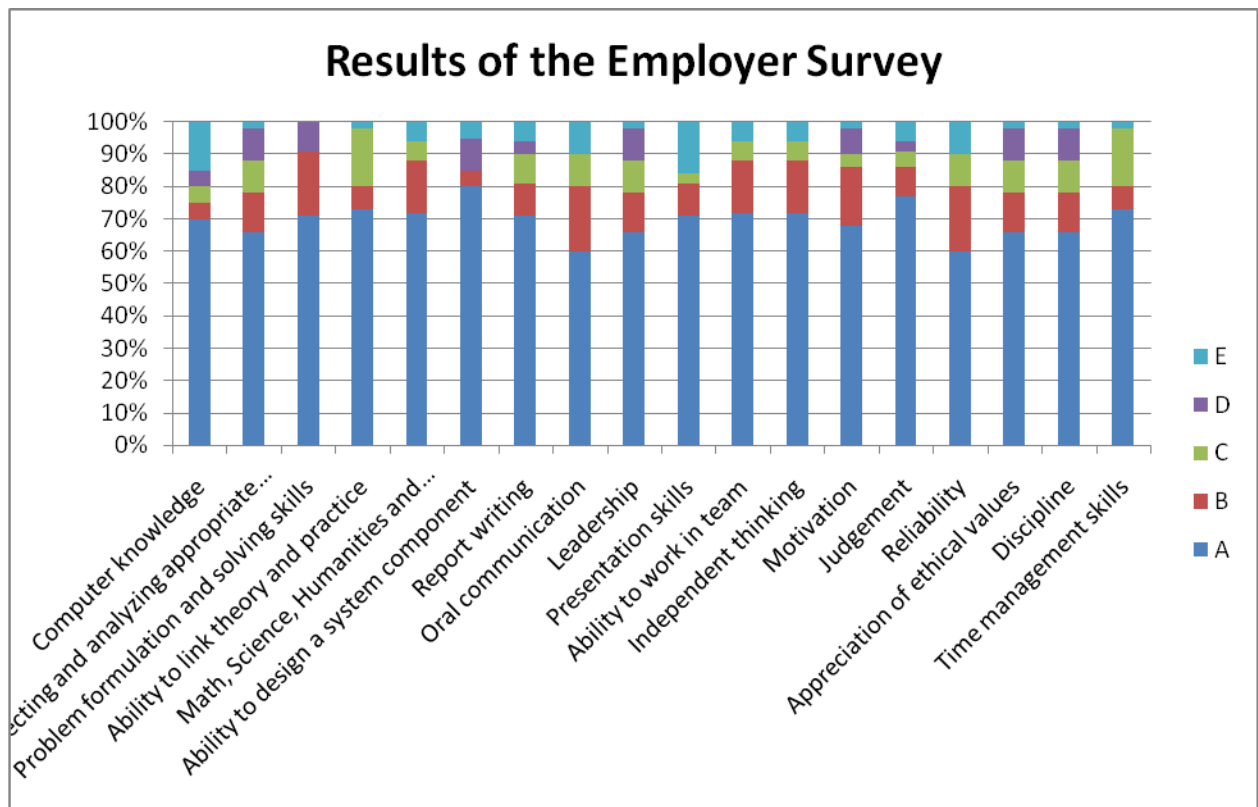


Figure 87: Results of Employer Survey

CRITERION 2: CURRICULUM DESIGN AND ORGANIZATION

B. Sc. (Hons.) Human Nutrition and Dietetics

All courses for B. Sc. (Hons.) Human Nutrition and Dietetics are developed by Higher Education Commission of Pakistan. Curriculum and course contents are finally approved by the University Academic Council.

Credit Hour

One credit hour is one theory lecture or two hours laboratory practical per week. A credit hour carries 20 marks.

Pre-requisites

F.Sc. (Pre-Medical) or relevant degree or an equivalent examination from recognized institution / Board or Diploma in Food Science and Technology (3yrs)/F. Sc. Pre-Agriculture Candidate securing at least 45% marks excluding 20 marks for Hafiz-e-Quran. Applicant must not be over 23 years of age on last date of receipt of application

Degree Requirements

Degrees are awarded after completing the required number of credit hours (courses).

Minimum Grade Point Average for obtaining the degree is 2.50. To remain on the roll of the university a student shall be required to maintain the following minimum GPA/CGPA in each semester.

Semester	CGPA
First	0.75
Second	1.00
Third	1.25
Fourth	1.50
Fifth	1.75
Sixth	2.00
Seven	2.25
Eight	2.50

SCHEME OF STUDIES FOR B.SC. (HONS.) HUMAN NUTRITION AND DIETETICS 2016

FIRST SEMESTER

Course No.	Title of Course	Credit Hours
Math-301	Mathematics-I	3(3-0)
SSH-301	Pakistan Studies	2(2-0)
ENG-301	Functional English	3(3-0)
SOC-301	Introduction of Sociology	3(3-0)
HND-301	Fundamentals of Human Nutrition	3(3-0)

HND-303	Food Processing and Preservation	3(2-2)
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SECOND SEMESTER

Course No.	Title of Course	Credit Hours
STAT-302	Statistics and Biometry	3(3-0)
ENG-302	Communication Skills	3(3-0)
BCH-302	Introductory Biochemistry	3(2-2)
HND-302	Human Anatomy	3(2 -2)
HND-304	Human Physiology-I	3(2-2)
HND-306	Micro and Macronutrients in Human Nutrition	3(3-0)

THIRD SEMESTER

Course No.	Title of Course	Credit Hours
IS/ET-401	Islamic Studies/Ethics	2(2-0)
BCH-407	General Microbiology	3(2-2)
HND-401	Food Safety and Quality Management	3(3-0)
HND-403	Meal Planning and Management	3(2-2)
HND-405	Human Physiology – II	3(3-2)
HND-407	Food Analysis and Sensory Evaluation	3(2-2)

FOURTH SEMESTER

Course No.	Title of Course	Credit Hours
CS-402	Introduction to Computing	3(2-2)
HND-402	General Pathology	3(2-2)
HND-404	Metabolism of Nutrients	2(2-0)
HND-406	Diet Modelling and Counselling	3(2-2)
HND-408	Nutrition Epidemiology and Public Health	3(3-0)
HND-410	Food Microbiology	3(2-2)
HND-412	Assessment of Nutritional Status	3(2-2)

FIFTH SEMESTER

Course No.	Title of Course	Credit Hours
HND-501	Dietetics-I	3(2-2)
HND-503	Nutrition and Psychology	3(3-0)
HND-505	Food and Drug Laws	2(2-0)
HND-507	Nutritional Education and Awareness	3(2-2)
HND-509	Clinical Biochemistry	3(2-2)
HND-511	Functional Foods and Nutraceuticals	3(3-0)

SIXTH SEMESTER

Course No.	Title of Course	Credit Hours
HND-502	Dietetics-II	3(2-2)
HND-504	Nutrition in Emergency	3(3-0)
HND-506	Nutrition through Life Cycle	3(3-0)
HND-508	Nutritional Practices in Clinical Care	3(2-2)
HND-510	Infant and Young Child Feeding	3(3-0)
HND-512	Medical Nutrition Therapy	3(3-0)

SEVENTH SEMESTER

Course No.	Title of Course	Credit Hours
HND-601	Dietetics-III	3(2-2)
HND-603	Food and Drug Interactions	2(2-0)
HND-605	Global Food Issues	3(3-0)
HND-607	Research Methods in Nutrition	3(3-0)
HND-609	Sports Nutrition	3(2-2)
HND-611	Nutritional Deficiency Disorders	3(3-0)

EIGHTH SEMESTER

Course No.	Title of Course	Credit Hours
HND-602	Internship/House job	5(0-10)
HND-604	Nutritional Immunology	3(3-0)
HND-606	Food Service Management	3(3-0)
HND-608	Nutrition Policies and Programs	3(3-0)

**SCHEME OF STUDIES FOR B.SC. (HONS.)
HUMAN NUTRITION AND DIETETICS 2018**

FIRST SEMESTER

Course No.	Title of Course	Credit Hours
Math-301	Mathematics-I	3(3-0)
SSH-301	Pakistan Studies	2(2-0)
ENG-301	Functional English	3(3-0)
SOC-301	Introduction of Sociology	3(3-0)
HND-301	Fundamentals of Human Nutrition	3(3-0)
HND-303	Food Processing and Preservation	3(2-2)
Total		17

SECOND SEMESTER

Course No.	Title of Course	Credit Hours
STAT-302	Statistics and Biometry	3(3-0)
ENG-302	Communication Skills	3(3-0)
BCH-310	Introductory Biochemistry	3(2-2)
HND-302	Human Anatomy	3(2 -2)
HND-304	Human Physiology-I	3(2-2)
HND-306	Micro and Macronutrients in Human Nutrition	3(3-0)
Total		18

THIRD SEMESTER

Course No.	Title of Course	Credit Hours
IS/ET-401	Islamic Studies/Ethics	2(2-0)
BCH-306	General Microbiology	3(2-2)
HND-401	Food Safety and Quality Management	3(3-0)
HND-403	Meal Planning and Management	3(2-2)

HND-405	Human Physiology – II	3(3-2)
HND-407	Food Analysis and Sensory Evaluation	3(2-2)
Total		17

FOURTH SEMESTER

Course No.	Title of Course	Credit Hours
CS-402	Introduction to Computing	3(2-2)
HND-402	General Pathology	3(2-2)
HND-404	Metabolism of Nutrients	2(2-0)
HND-406	Diet Modelling and Counselling	3(2-2)
HND-408	Nutrition Epidemiology	2(2-0)
HND-410	Food Microbiology	3(2-2)
HND-412	Assessment of Nutritional Status	3(2-2)
Total		19

FIFTH SEMESTER

Course No.	Title of Course	Credit Hours
HND-501	Dietetics-I	3(2-2)
HND-503	Nutrition and Psychology	3(3-0)
HND-505	Food and Drug Laws	2(2-0)
HND-507	Nutritional Education and Awareness	3(2-2)
HND-509	Clinical Biochemistry	3(2-2)
HND-511	Functional Foods and Nutraceuticals	3(3-0)
HND-513	Public Health Nutrition	3(2-2)
Total		20

SIXTH SEMESTER

Course No.	Title of Course	Credit Hours
HND-502	Dietetics-II	3(2-2)
HND-504	Nutrition in Emergency	3(3-0)
HND-506	Nutrition through Life Cycle	3(3-0)
HND-508	Nutritional Practices in Clinical Care	3(2-2)
HND-510	Infant and Young Child Feeding	3(2-2)
HND-512	Medical Nutrition Therapy	3(3-0)
Total		18

SEVENTH SEMESTER

Course No.	Title of Course	Credit Hours
HND-601	Dietetics-III	3(2-2)
HND-603	Food and Drug Interactions	2(2-0)
HND-605	Global Food Issues	3(3-0)
HND-607	Research Methods in Nutrition	3(3-0)
HND-609	Sports Nutrition	3(2-2)
HND-611	Nutritional Deficiency Disorders	3(3-0)
Total		17

EIGHTH SEMESTER

Course No.	Title of Course	Credit Hours
HND-602	Internship/House job	5(0-10)
HND-604	Nutritional Immunology	3(3-0)
HND-606	Food Service Management	3(3-0)
HND-608	Nutrition Policies and Programs	3(3-0)
Total		14

Standard 2.1: Assessment of the HND Curriculum

The assessment of curriculum given in the following table and the courses are cross tabulated according to the program outcomes.

Table 7: COURSES VS OUTCOME

Courses	Out comes			
	1	2	3	4
Major Courses	XXX	XXX	XXX	XXX
Elective Courses	XX	XX	XX	XXX
Practical (Field and Lab)	XXX	XX	XXX	XX
Internship/House job	XXX	XX	XX	XXX

X = Moderately satisfactory

XX = Satisfactory

XXX = Highly satisfactory

- The curriculum fits very well and satisfies the core requirements for the program, as specified the respective accreditation body.
- The curriculum satisfied the general arts and professional and other discipline required for the program according to demands and requirements set by the Pakistan Higher Education Commission.

Standard 2-2: Theoretical backgrounds, problem analysis, solution design given as under.

Detail of courses showing theoretical backgrounds, problem analysis and solution design

Table 8: Courses representing theoretical background, problem analysis and solution design

Elements	Courses
i) Theoretical Background	All courses offered by the Department
ii) Problem Analysis	All courses of the Department Elective courses Internship/House job
iii) Solution Design	All courses of the Department Elective courses Internship/House job

Standard 2-4: The curriculum satisfied the core requirement laid down by accreditation bodies

Yes

Standard 2-5: The curriculum satisfied the major requirement laid down by HEC

The syllabus satisfies the major requirement laid down by HEC.

Standard 2-6. Information technology component of the curriculum must be integrated throughout the program

One computer course (3 credit hours) and one course of statistics (3 credit hours) based on computer practical usage were included in the curriculum to fulfill the I.T. requirements

Standard 2-7: Enhancing Oral and Written Communication Skills of the students

A course of 3 credit hours of developing communication skills has been integrated in the curriculum.

Faculty Course Review Report

According to evaluation the faculty is satisfied with curriculum. Questionnaire for evaluation has been filled and analyzed. There was internal evaluation with mid and final term examinations for all courses offered by department. Some of the teachers are keen to revise the courses as they are either outdated or lengthy.

For detailed faculty course review report see Annexure III.

CRITERION 3: LABORATORIES AND COMPUTER FACILITIES

LABORATORIES AND COMPUTER FACILITIES

There are five laboratories in the department. The facilities and shortcomings of these laboratories are listed as under.

- Laboratory Title: Food Technology Laboratories for the General Analysis, Food Microbiology and Biotechnology, Post-harvest, Product Development & analysis and Nutrition
- Location and Area: Faculty of Agricultural Engineering and Technology building, Basement, Main Campus
- Objectives: Laboratories are used for practicals and demonstrations to graduate students in their introductory and major courses and for implementing the projects funded by the University, HEC, and PSF
- Major apparatus: Major equipments available in the Laboratories include; Spectrophotometer, UV visible spectrophotometer, Bio-fermenter, viscometer, texture analyzer, microscopes, Laminar flow, orbital shaker, Autoclave, Soxhelt assembly, Centrifuge (Micro), Refrigerated centrifuge, dehydrator, desiccator, distillery, Muffle furnace, human anatomical models, stadiometer, digital weighing scale, measuring tapes, sphygmomanometer
- Shortcoming: The standard requirements in view of equipment, available resources, expansion program and latest apparatus for Nutritional assessment is missing
- Safety Regulations: Safety measures are not available against minor hazards and accidents, injuries (First Aid Kit). However, the University maintains a Medical Dispensary for such incidents.

Standard-3.1: Laboratory manuals/documentation/instructions for experiments

The manuals used in the laboratories of IFNS are internationally accepted manuals. However, teachers have their own books to prepare the lectures. Some manuals are also being prepared by the academic staff.

Standard-3.2: There must be support personal for instruction and maintaining the Laboratories.

There are four lab attendants to maintain laboratory, equipment, glassware, chemicals, material etc. One lab assistant to assist the students in practical. The Lab Attendants don't have any relevant knowledge. On the other hand, it is imperative to have trained Lab Technicians in the department.

INSTITUTIONAL FACILITIES:

The institution must have the infrastructure to support new trends in learning such as e-learning including digital publications, journals etc.

- Institute is lacking proper library, though space has been allocated. Recommended books, reference books, relevant journals, computers are not available.
- These aspects need to be strengthened in number.
- Class rooms must be adequately equipped with multi-media. Offices must be equipped with modern facilities such as internet and telephone to enable faculty to carry out their responsibilities.

INSTITUTIONAL SUPPORT:

- Faculty and supporting staff strengthening is required.

Standard 3-3: Computing Infrastructure and Facilities

- **Computing facilities support:** Laptops under PMNL-scheme has been awarded to graduate students on merit alongwith CMS passwords
- **Shortcoming in computing infrastructure:** Institute is lacking computer assistants.

Safety Arrangements: Fire extinguishers are in place. Well established medical care centre is available in the university.

CRITERION 4: STUDENT SUPPORT AND ADVISING

The University organizes support programs for students and provide information regarding admission, scholarship schemes etc. Department in its own capacity arranges orientation and guided tours of the department. Director Students Affairs is also there and arranges various cultural activities and solves the students' problems. Post graduate and under graduate advisors have been assigned to resolve students' issues. However currently there is no Parent/Teacher association.

Standard 4-1: Frequency of Courses

- Courses are taught as per criteria of HEC.

At undergraduate level subjects/ courses are offered as per scheme of study provided by the HEC and approved by Academic Council.

Standard 4-2: Structure of the Courses

To ensure effective interaction between students, faculty and teaching assistants, at the time of course formulation both theoretical and practical aspects are focused. Theoretical problems are explained and assignments are also given to the students whereas practical are carried out in the laboratories. The study tours to various research organizations and Hospitals are also organized to keep them update on the latest developments in the area and to stimulate them for discussion through teacher/student interaction.

- Courses are structured and decided in the board of studies meeting.
- At the commencement of the semester, faculty members interact frequently among themselves and with students. Students are welcome to ask question in class and even after the class.

Standard 4.3: Guidance to the students

Several steps have been taken to provide students guidance such as:

- Students are informed about the program requirement through the office of the head of the department.
- Through the personal communication of the teachers with the students.
- Monthly meetings are organized by the head of the department for counseling of the students. In addition, students can also contact with the relevant teachers whenever they face any problem.
- It is necessary for the students to participate in the monthly meeting.
- In case of some problem Director Student Affairs appointed by the university, helps the students. Tutorial System in all departments has also been introduced. Two period in a week are

reserved for students for extracurricular activities. However, there is no such counseling Cell in the department.

- Student can interact with the teachers/scientist in universities or research organization whenever they needed.
- Realizing the need for exploring job opportunities for the university graduates, Directorate of Placement Bureau has been established.

SECTION 5:

CRITERION 5: PROCESS CONTROL

It includes student admission, students' registration, faculty recruitment activities, which are dealt by various statutory bodies and the university administration.

Standard 5.1: Program Admission Criteria

- The process of admission is well established and followed as per rules and criteria set by HEC/university policy. For this purpose, an advertisement is published in the National News Papers and university website by the Registrar Office.
- F.Sc. (Pre-Medical) or relevant degree or an equivalent examination from recognized institution / Board or Diploma in Food Science and Technology (3yrs)/F. Sc. Pre-Agriculture
- Candidate securing at least 45% marks excluding 20 marks for Hafiz-e-Quran.
- Admission criteria are revised every year before the announcement of admissions.

Standard 5.2: Process of Registration

- Students are selected on the basis of merit scored in their FSc results against allocated seats in both morning and evening quotas.
- The student name, after completion of the admission process, is forwarded to the Registrar Office for proper registration in the specific program and the registration number is issued to the student.
- Students are evaluated through Mid, Final and Practical examinations and through assignments.
- Registration is done for one time for each degree but evaluation is done through the result of each semester. Only those students who fulfill the criteria of the University, they are promoted to the next semester.

Standard 5.3: Recruiting Process for Faculty

Recruitment policy followed by the University is recommended by the HEC. Induction of all posts is done as per rule:

- Vacant and newly created positions are advertised in the national newspapers, applications are received by the Registrar office, and call letters are issued to the short-listed candidates on the basis of experience, qualification, publications and other qualities/activities as determined by the University.
- The candidates are interviewed by the University Selection Board and Principal and alternate candidates are selected.

- Selection of candidates is approved by the Syndicate for issuing orders to join within a specified period.
- Induction of new candidates depends upon the number of approved vacancies.
- Standards set by HEC are followed.
- HEC also supports appointment of highly qualified members as foreign faculty Professors, National Professors and deposes them in concerned departments of the University.
- Recently, Tenure Track System (TTS) has been introduced by the University which is a good incentive for retaining highly qualified faculty members.

Standard 5.4: Teaching and Delivery of Course Material

To provide high quality teaching, department periodically revises the curriculum depending upon requirements, innovations and new technology.

- With the emergence of new fields, new courses are introduced, and included in the curriculum.
- Students usually buy less expensive Asian editions of technology books. These are also available in the University library, where documentation, copying and internet facilities are available.
- Notes are also prepared by the teachers and given to the students.
- Most of the lectures are supplemented by projectors, overheads, slides and pictures.
- All efforts are made that the courses and knowledge imparted meet the objectives and outcome. The progress is regularly reviewed in the staff meetings.
- Internet access is provided to students.

Standard 5.5: Completion of Program Requirements

- The controller of examinations announces the dates of commencement of examination. After each semester, the controller office notifies the results of the students. The evaluation procedure consists of quizzes, mid and final examinations, practicals, assignments and reports, oral and technical presentations. The minimum pass marks for each course is 40% for undergraduate and Master degree and 50 % for Ph.D. in theory and practical separately.
- In theory, weight age to each component of examination is as prescribed here under:

Mid Examination	30%
Assignments	10%
Final Examination	60%

- Grade points are as follows

Marks obtained	Grade	Grade point	Remarks
80-100 %	A	4	Excellent
65-79 %	B	3	Good
50-64 %	C	2	Satisfactory
40-49 %	D	1	Pass
Below 40 %	F	0	Fail

- Gold medals are awarded to the students who secure highest marks. Degrees are awarded to the students on the annual convocation that is held late every year.

SECTION 6

CRITERION 6: FACULTY

Standard 6.1: Full Time Faculty

Table 9: Full Time Faculty

Name	Position	Qualification	Specialization
Dr. Anwaar Ahmed	Professor	Ph. D.	Cereal Technology/ nutrition
Dr. Asif Ahmad	Professor	Ph. D.	Nutraceuticals/Cereal Technology, food science
Dr. Asma Sohail	Associate Professor	Ph. D.	Microbiology/ Nutraceuticals/Nutrition, bioencapsulation
Dr. Muhammad Abid	Associate Professor	Ph. D.	Food Safety, non- thermal technology, functional foods
Dr. Rai Muhammad Amir	Assistant Professor	Ph. D.	Food safety, toxicology
Dr. Kashif Sarfraz Abbasi	Assistant Professor	Ph. D.	Postharvest Technology, Functional foods and Nutraceuticals, nutrition
Dr. Marina Sajid	Assistant Professor	Ph. D.	Food safety, food science and technology
Mrs. Asia Latif	Lecturer	M. Sc. (Hons.)	Cereal technology, food analysis, functional food
Mr. Muhammad Adeel Javed	Lecturer	M. Sc. (Hons.)	Microbiology, probiotics food science
Mr. Muhammad Tauseef Azam	Lecturer	M. Sc. (Hons.)	Food Service Management, Quality and R & D, Drinking Water Production and Plant Installation
Ms. Sowaba Muneer	Lecturer	M. Sc. (Hons.)	Food Safety and Quality Management, Therapeutic and Holistic Nutrition, Functional Foods, Fortification of Food, Enzyme Technology

Table 10. Faculty Distribution by Program Areas in Human Nutrition and Dietetics

Program area of specialization	Courses in the area and average number of sections per year	Number of faculty members in each area	Number of faculty with Ph.D. degree
Human Nutrition	05	05	05
Food Quality	02	04	04
Food Microbiology	01	01	01
Functional Foods and Nutraceuticals	02	04	04
Nutrition policies	02	02	02
Dietetics / Nutritional Status	03	02	06

The resumes of faculty are given in Annex-II

Standard 6.2: Effective Programs for Faculty Development.

In each semester courses are offered according to work load of faculty members.

Division of students for supervision is made on the basis of their personal preference and faculty expertise or research interests

Existing faculty development programs at department and university level

- Faculty members attended conferences/workshops/seminars outside and within university.
- Laboratory, library and internet facilities are available for scholarly work and academic improvement
- Support for attending conferences lead to enhancement of research initiatives.
- All faculty members can avail financial support for research projects from HEC and university funded program specifically designed for junior faculty members.
- Incentives in the form of allowances to theses supervisors have been implemented lately to promote high standard research.

Standard 6.3: Faculty member motivation

- Time to time provision of enthusiasm to the young faculty by the senior faculty members. Avenues for research funding are provided to them through university research/orientation sessions/training programs.

Results of the faculty survey

Overall Teachers showed satisfactory response towards most of the parameters. However, faculty members are not very satisfied from the long awaited promotions. Work load is above the HEC permissible criteria due to shortage of faculty members.

Best Program Features:

- Supervision of students for research
- Cooperation from colleagues
- Conducive environment at the department
- Teaching and research together
- Clear job description
- Funds for Research projects

Programs that could improve your motivation:

- Research Laboratories need to be upgraded with more equipments/facilities
- Opportunities for improving teaching skills and knowledge
- Improvement of teaching aid (audio, visual)

Criterion 7: INSTITUTIONAL FACILITIES

Standard 7-1: Infrastructure:

The faculty has access to E-library which is very helpful for the high quality education and producing research of international standard. They also have access to the internet. However the department has the following shortcomings/problems:

- The internet services provided by the university need to be upgraded.
- Latest and modern apparatus for nutritional assessments are lacking.
- Untrained supporting staff.
- Scanty budget for consumables.

Standard 7-2: Library Facilities:

The University Central Library is equipped with relevant and recommended books. There is a separate computer section for students. However, there is a need of full fledged computer lab within the institute.

Standard 7.3: Class Room and Faculty Offices

Spacious and fair number of classrooms and faculty offices are available.

CRITERION 8: INSTITUTIONAL SUPPORT

The university administration has been struggling hard to strengthen all the departments and up gradation of departments and establishing new faculties and Institutes. The university is also trying to attract highly qualified faculty.

Standard 8-1: Support and Financial Resources

- There is a dire need for increasing the financial resources for faculty, supporting staff strengthening, library establishment and computer facilities. Suggestions and factors that can contribute to the motivation of the faculty are given as follows:
 1. Faculty strengthening as per approved position.
 2. State of the art laboratory and library facilities
 3. MOUs' with different health care organizations for practical exposures of the student.

A detail of the Students output from 2018 to 2020 is given in the following Table.

Table 11: Students Passed in B.Sc. (Hons) HND From 2018-2020

Discipline	2018-20
B.Sc. (Hons) HND	280

Standard 8-3: Financial Resources

Total budget of the Institute of IFNS for research activities for the financial year 2018-2020 was **Rs. 400,000/-** which hardly fulfill the departmental needs particularly for the purchase of equipments, chemicals for laboratories and books for the department library. Initially separate financial resources were being allocated for this degree program as a startup.

Strength of the Department:

The main strength of the department is the availability of highly qualified teachers, with full acquaintance of their respective subjects, having vast knowledge of their subjects. Additionally, this is the most economical degree program in HND being offered in the public sector university. It attracts the top-notch students of Rawalpindi/Islamabad. Program is being offered in the close proximity of tertiary care hospitals like PIMS, Holy family, CMH, Shifa International, etc. Strengthening of faculty/supporting staff as per approved positions. Appropriate financial resources should be sanctioned separately. Provision of the state of the art equipments.

Weakness Identified in the Program:

Advanced teaching and research is being handicapped due to lack of lab equipments. Latest literature and reviews are hardly available. There is a need for short term foreign training to faculty members. Scarcity of budget for research is also a big problem. Lack of space in Labs require to construct more Labs and Lecturer rooms.

SUMMARY AND CONCLUSIONS

The IFNS has been offering undergraduate and post graduate degree programs in Human Nutrition and Dietetics. Currently, more than 400 students are enrolled in B.Sc. (Hons.) HND program, and among them 280 students have successfully completed their B.Sc (Hons.) HND degrees in 2018-2020. The main thrust of the Department is the application of Human Nutrition and Dietetics in the disease management through nutritional counselling, meal planning, functional aspects of foods in relation to human physiology to cope with the challenges and concerns regarding food and nutrition. Globally there has been a significant development in the disease management through diet & nutrition during the last two decades and consequently the demand of Human Nutrition and Dietetics graduate has increased tremendously. The department is educating the students by providing latest knowledge about new and modern approaches in nutritional counselling, food quality, food microbiology, functional foods, nutraceuticals, global issues and dietetics on nutritional assessment. Consequently, students are engaged in their research projects/internships that has definite practical implications.

Through the self-assessment report of the Department of Human Nutrition and Dietetics, the program's mission and outcomes are evaluated and forthcoming strategies are presented to achieve the core objectives. It may be concluded that the outcomes of the said program was up to the mark. Evaluation of teachers conducted by the students unveiled satisfactory standards.

Syllabus design, improvement and organization is constructed upon approved criteria. Pre-requisites are comprehensively observed, examinations are conducted as per calendars and academic outlines/schemes are prepared in advance. The number of courses, titles, total credit hours and course contents have been developed for each semester. The effectiveness of courses which was quantified through multiple criterions, ranged between satisfactory to highly satisfactory.

The lab facilities and limitations have been discussed. It was revealed that the existing laboratory for undergraduate students require improvement to further strengthen the discipline on pure systematic lines. The students have been guided for program requirements, future prospects, communication skills enhancement, tours to hospitals/medical care centers, food industry tours,

etc. They are well informed of scientific societies relevant to human nutrition, job opportunities and other related events. Improvements needed in this regard have been suggested.

Special rules fixed by Higher Education Commission and University regarding the process control including admission, registration, recruiting policy, courses, delivery of material, academic requirements, grading system and performance, are properly followed.

The faculty members are highly qualified in their respective areas. However, faculty members require opportunities for their professional capacity building through post-doc, trainings, etc. for advanced knowledge on the theory and research. Faculty survey results were variable but still satisfactory. Institutional facilities were measured through Criterion 3; infrastructure, library, class room and faculty offices and in each case, shortfalls and constraints are highlighted. Institutional facilities need to be strengthened. Accordingly, institutional support will greatly promote and strengthen academic, research, management and leadership capabilities.

In conclusion, performance of Human Nutrition and Dietetics Department can be enhanced in view of the following points.

- Teaching and research facilities need upgradation.
- Regular faculty and supporting staff are required.
- A short-term foreign training for faculty members is the need of the hour to improve their existing skills.
- There is a need to blend of teaching and research activities to produce professionally sound graduates.
- Sufficient budget should be sanctioned for the establishment of institutional library carrying reputed journals and purchase of books that will ultimately boost quality of learning, teaching and research.

Major Future Improvement Plans:

- Improvement of education quality through audio visual aids and modern tools along with provision of latest literature, journals, books, reviews and access to internet.

- Human Resource development to meet future challenges in disease management through medical nutrition therapy.
- Problem oriented research will be emphasized by keeping global issues in view.
- Overall enhancement of knowledge and skills of faculty members in relation to the latest global advancements in this discipline through exchange programs, short training and collaborative research projects within and outside Pakistan.

ANNEXURE I

Proforma 2

Faculty Course Review Report

(To be filled by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	IFNS	Faculty:	IFNS ☐ ☐ ☐		
Course Code:	HND-401	Title:	FOOD SAFETY AND QUALITY MANAGEMENT		
Session:	2018	Semester:	Autumn ✓	Spring	Summer
Credit Value:	3(3-0)	Level:	BSc. Hons. HND	Prerequisites:	
Name of Course Instructor:	DR. ASMA SOHAIL	No. of Students Contact Hours	Lectures	48	
			Seminars		
Assessment Methods: give precise details (no & length of assignments, exams, weightings etc)		Assignments, Mid term, Final term, Quizes Assignments 04 marks			

Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

Undergraduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No. of Students	Mor: 78 Eve: 80	81 24	18 45	- 26	- 4	-	- 1	-	-	78 80
Post-Graduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	No Grade		Withdrawal	Total
No. of Students										

Overview/Evaluation (Course Co-coordinator's Comments) Feedback: first summarize, then comment on feedback received from: (These boxes will expand as you type in your answer.)

1) Student (Course Evaluation) Questionnaires
satisfactory

2) External Examiners or Moderators (if any)

-

3) Student /staff Consultative Committee (SSCC) or equivalent, (if any)

-

4) Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines

Curriculum is updated time to time

5) Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)

Objectives have been met and delivered successfully

6) Enhancement: comment on the implementation of changes proposed in earlier Faculty Course Review Reports

-

7) Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt
Modern tools of teaching should be used. As we face Covid situation so online teaching should be improved

Name: _____ Date: _____
(Course Instructor)₈₁

Name: _____ Date: _____
(Head of Department)

Proforma 2

Faculty Course Review Report (To be filled by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	IFNS		Faculty:	IFNS	
			☐	☐	☐
Course Code:	HND-501	Title:	DIETETICS-1		
Session:	2018	Semester:	Autumn✓	Spring	Summer
Credit Value:	3(2-2)	Level:	BSc. Hons. HND	Prerequisites:	
Name of Course Instructor:	DR. ASMA SOHAIL	No. of Students Contact Hours	Lectures Practical	32 16	
			Seminars		
Assessment Methods: give precise details (no & length of assignments, exams, weightings etc)		Assignments, Mid term, Final term, Quizes Assignments 04 marks			

Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

Undergraduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total

No. of Students	Mor:65 Eve: 85	51 45	41 50	08 05		-	-	-	-	65 85
Post-Graduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	No Grade	Withdrawal	Total	
No. of Students										

Overview/Evaluation (Course Co-coordinator's Comments) Feedback: first summarize, then comment on feedback received from:(These boxes will expand as you type in your answer.)

2) Student (Course Evaluation) Questionnaires
satisfactory

2) External Examiners or Moderators (if any)

-

3) Student /staff Consultative Committee (SSCC) or equivalent, (if any)

-

4) Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines

Curriculum is updated time to time as per HEC guidelines

5) Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)

Objectives have been met and delivered successfully

6) Enhancement: comment on the implementation of changes proposed in earlier Faculty Course Review Reports

-

7) Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt

Modern tools of teaching should be used. As we faced Covid situation so online teaching methodology should be improved

Name: _____ Date: _____
(Course Instructor)

Name: _____ Date: _____
(Head of Department)

Proforma 2
Faculty Course Review Report
(To be filled by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	IFNS		Faculty:	IFNS ☐	
Course Code:	HND-410	Title:	Food Microbiology		
Session:	2019	Semester:	Autumn	Spring ✓	Summer
Credit Value:	3(2-2)	Level:	BSc. Hons. HND	Prerequisites:	
Name of Course Instructor:	DR. ASMA SOHAIL	No. of Students Contact Hours	Lectures Practical	32 16	
			Seminars		
Assessment Methods: give precise details (no & length of assignments, exams, weightings etc)		Assignments, Mid term, Final term, Quizes Assignments 04 marks			

Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

Undergraduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total
No. of Students	Mor:78 Eve: 80	92 56	8 36	08 06		-	- 1	-	-	65 85
Post-Graduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	No Grade		Withdrawal	Total
No. of Students										

Overview/Evaluation (Course Co-coordinator's Comments) Feedback: first summarize, then comment on feedback received from:(These boxes will expand as you type in your answer.)

3) Student (Course Evaluation) Questionnaires
satisfactory

2) External Examiners or Moderators (if any)

-

3) Student /staff Consultative Committee (SSCC) or equivalent, (if any)

-

4) Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines

Curriculum is updated time to time as per HEC guidelines

5) Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)

Objectives have been met and delivered successfully

6) Enhancement: comment on the implementation of changes proposed in earlier Faculty Course Review Reports

-

7) Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt

Modern tools of teaching should be used. As we faced Covid situation so online teaching methodology should be improved

Name: _____ Date: _____
(Course Instructor)

Name: _____ Date: _____
(Head of Department)

Proforma 2

Faculty Course Review Report (To be filled by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	IFNS		Faculty:	IFNS	
			☐	☐	☐
Course Code:	HND-502	Title:	DIETETICS-11		
Session:	2019	Semester:	Autumn	Spring ✓	Summer
Credit Value:	3(2-2)	Level:	BSc. Hons. HND	Prerequisites:	
Name of Course Instructor:	DR. ASMA SOHAIL	No. of Students Contact Hours	Lectures Practical	32 16	
			Seminars		
Assessment Methods: give precise details (no & length of assignments, exams, weightings etc)		Assignments, Mid term, Final term, Quizes Assignments 04 marks			

Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

Undergraduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total

No. of Students	150	72	23	05	-	-	-	-	-	108
Post-Graduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	No Grade	Withdrawal	Total	
No. of Students										

Overview/Evaluation (Course Co-coordinator's Comments) Feedback: first summarize, then comment on feedback received from: (These boxes will expand as you type in your answer.)

4) Student (Course Evaluation) Questionnaires satisfactory

2) External Examiners or Moderators (if any)

-

3) Student /staff Consultative Committee (SSCC) or equivalent, (if any)

-

4) Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines

Curriculum is updated time to time as per HEC guidelines

5) Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)

Objectives have been met and delivered successfully

6) Enhancement: comment on the implementation of changes proposed in earlier Faculty Course Review Reports

-

7) Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt

Modern tools of teaching should be used. As we faced Covid situation so online teaching methodology should be improved

Name: _____ Date: _____
(Course Instructor)

Name: _____ Date: _____
(Head of Department)

Proforma 2

Faculty Course Review Report (To be filled by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	IFNS		Faculty:	IFNS	
			☐	☐	☐
Course Code:	HND-510	Title:	Infant and Young Child Feeding		
Session:	2019	Semester:	Autumn	Spring ✓	Summer
Credit Value:	3(2-2)	Level:	BSc. Hons. HND	Prerequisites:	
Name of Course Instructor:	DR. ASMA SOHAIL	No. of Students Contact Hours	Lectures Practical	32 16	
			Seminars		
Assessment Methods: give precise details (no & length of assignments, exams, weightings etc)		Assignments, Mid term, Final term, Quizes Assignments 04 marks			

Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

Undergraduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total

No. of Students	150	48	43	09	-	-	-	-	-	108
Post-Graduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	No Grade	Withdrawal	Total	
No. of Students										

Overview/Evaluation (Course Co-coordinator's Comments) Feedback: first summarize, then comment on feedback received from:(These boxes will expand as you type in your answer.)

5) Student (Course Evaluation) Questionnaires satisfactory

2) External Examiners or Moderators (if any)

-

3) Student /staff Consultative Committee (SSCC) or equivalent, (if any)

-

4) Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines

Curriculum is updated time to time as per HEC guidelines

5) Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)

Objectives have been met and delivered successfully

6) Enhancement: comment on the implementation of changes proposed in earlier Faculty Course Review Reports

-

7) Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt

Modern tools of teaching should be used. As we faced Covid situation so online teaching methodology should be improved

Name: _____ Date: _____
(Course Instructor)

Name: _____ Date: _____
(Head of Department)

Proforma 2

Faculty Course Review Report (To be filled by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	IFNS		Faculty:	IFNS	
			☐	☐	☐
Course Code:	HND-501	Title:	DIETETICS-1		
Session:	2019	Semester:	Autumn✓	Spring	Summer
Credit Value:	3(2-2)	Level:	BSc. Hons. HND	Prerequisites:	
Name of Course Instructor:	DR. ASMA SOHAIL	No. of Students Contact Hours	Lectures Practical	32 16	
			Seminars		
Assessment Methods: give precise details (no & length of assignments, exams, weightings etc)		Assignments, Mid term, Final term, Quizes Assignments 04 marks			

Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

Undergraduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total

No. of Students	Mor: 77 Eve: 78	82 42	18 46	05 9	- 3	-	-	-	-	108
Post-Graduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	No Grade	Withdrawal	Total	
No. of Students										

Overview/Evaluation (Course Co-coordinator's Comments) Feedback: first summarize, then comment on feedback received from:(These boxes will expand as you type in your answer.)

6) Student (Course Evaluation) Questionnaires
satisfactory

2) External Examiners or Moderators (if any)

-

3) Student /staff Consultative Committee (SSCC) or equivalent, (if any)

-

4) Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines

Curriculum is updated time to time as per HEC guidelines

5) Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)

Objectives have been met and delivered successfully

6) Enhancement: comment on the implementation of changes proposed in earlier Faculty Course Review Reports

-

7) Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt

Modern tools of teaching should be used. As we faced Covid situation so online teaching methodology should be improved

Name: _____ Date: _____
(Course Instructor)

Name: _____ Date: _____
(Head of Department)

Proforma 2

Faculty Course Review Report (To be filled by each teacher at the time of Course Completion)



For completion by the course instructor and transmission to Head of Department of his/her nominee (Dept. Quality Officer) together with copies of the Course Syllabus outline

Department:	IFNS		Faculty:	IFNS	
			☐	☐	☐
Course Code:	HND-601	Title:	DIETETICS-111		
Session:	2019	Semester:	Autumn✓	Spring	Summer
Credit Value:	3(2-2)	Level:	BSc. Hons. HND	Prerequisites:	
Name of Course Instructor:	DR. ASMA SOHAIL	No. of Students Contact Hours	Lectures Practical	32 16	
			Seminars		
Assessment Methods: give precise details (no & length of assignments, exams, weightings etc)		Assignments, Mid term, Final term, Quizes Assignments 04 marks			

Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

Undergraduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total

No. of Students	Mor: 65 Eve: 84	69 23	18 58	08 16	- 3	-	-	-	-	108
Post-Graduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	No Grade	Withdrawal	Total	
No. of Students										

Overview/Evaluation (Course Co-coordinator's Comments) Feedback: first summarize, then comment on feedback received from: (These boxes will expand as you type in your answer.)

7) Student (Course Evaluation) Questionnaires
satisfactory

2) External Examiners or Moderators (if any)

-

3) Student /staff Consultative Committee (SSCC) or equivalent, (if any)

-

4) Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines

Curriculum is updated time to time as per HEC guidelines

5) Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)

Objectives have been met and delivered successfully

6) Enhancement: comment on the implementation of changes proposed in earlier Faculty Course Review Reports

-

7) Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt

Modern tools of teaching should be used. As we faced Covid situation so online teaching methodology should be improved

Name: _____ Date: _____
(Course Instructor)

Name: _____ Date: _____
(Head of Department)

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Faculty Course Review Report (To be filled by each teacher at the time of Course Completion)



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Department:	IFNS		Faculty:	IFNS	
			☐	☐	☐
Course Code:	HND-502	Title:	DIETETICS-11		
Session:	2020	Semester:	Autumn	Spring ✓	Summer
Credit Value:	3(2-2)	Level:	BSc. Hons. HND	Prerequisites:	
Name of Course Instructor:	DR. ASMA SOHAIL	No. of Students Contact Hours	Lectures Practical	32 16	
			Seminars		
Assessment Methods: give precise details (no & length of assignments, exams, weightings etc)		Assignments, Mid term, Final term, Quizes Assignments 04 marks			

Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

Undergraduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total

No. of Students	Mor: 77 Eve: 78	65.38 45.57	33.33 48.10	- 3.787	- 0	-	- 1.26 6	-	-	77 78
Post-Graduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	No Grade	Withdrawal	Total	
No. of Students										

Overview/Evaluation (Course Co-coordinator's Comments) Feedback: first summarize, then comment on feedback received from:(These boxes will expand as you type in your answer.)

8) Student (Course Evaluation) Questionnaires
satisfactory

2) External Examiners or Moderators (if any)

-

3) Student /staff Consultative Committee (SSCC) or equivalent, (if any)

-

4) Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines

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6) Enhancement: comment on the implementation of changes proposed in earlier Faculty Course Review Reports

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7) Outline any changes in the future delivery or structure of the Course that this semester/term's experience may prompt

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Name: _____ Date: _____
(Course Instructor)

Name: _____ Date: _____
(Head of Department)

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Department:	IFNS		Faculty:	IFNS	
			☐	☐	☐
Course Code:	HND-510	Title:	Infant and Young Child Feeding		
Session:	2020	Semester:	Autumn	Spring ✓	Summer
Credit Value:	3(2-2)	Level:	BSc. Hons. HND	Prerequisites:	
Name of Course Instructor:	DR. ASMA SOHAIL	No. of Students Contact Hours	Lectures Practical	32 16	
			Seminars		
Assessment Methods: give precise details (no & length of assignments, exams, weightings etc)		Assignments, Mid term, Final term, Quizes Assignments 04 marks			

Distribution of Grade/Marks and other Outcomes: (adopt the grading system as required)

Undergraduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	F	No Grade	Withdrawal	Total

No. of Students	Mor: 79 Eve:79	79.75 60	18.99 31.25	1.266 6.25	- 0	-	- 2.5	-	-	79 79
Post-Graduate	Originally Registered	%Grade A	%Grade B	%Grade C	D	E	No Grade	Withdrawal	Total	
No. of Students										

Overview/Evaluation (Course Co-coordinator's Comments) Feedback: first summarize, then comment on feedback received from:(These boxes will expand as you type in your answer.)

9) Student (Course Evaluation) Questionnaires
satisfactory

2) External Examiners or Moderators (if any)

-

3) Student /staff Consultative Committee (SSCC) or equivalent, (if any)

-

4) Curriculum: comment on the continuing appropriateness of the Course curriculum in relation to the intended learning outcomes (course objectives) and its compliance with the HEC Approved / Revised National Curriculum Guidelines

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5) Assessment: comment on the continuing effectiveness of method(s) of assessment in relation to the intended learning outcomes (Course objectives)

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Name: _____ Date: _____
(Course Instructor)

Name: _____ Date: _____
(Head of Department)