# Program Specification

## (Bachelor)

| | |
|---|---|
| **Program:** | **Bachelor of Applied Statistics in Data Analysis** |
| **Program Code (as per Saudi university ranking):** | **STAT (054201)** |
| **Qualification Level:** | **Bachelor Program (Level 8)** |
| **Department:** | **Department of Basic Sciences** |
| **College:** | **College of Science and Theoretical Studies** |
| **Institution:** | **Prince Musaid bin Abdulrahman University (PMAU)** |
| **Program Specification:** | **New ☒ updated* ☐** |
| **Last Review Date:** | **20/01/2025** |

*Attach the previous version of the Program Specification.



Restricted - مقيد

## Table of Contents

**A. Program Identification and General Information** ..... 3

**B. Mission, Objectives, and Program Learning Outcomes** ..... 4

**C. Curriculum** ..... 7

**D. Student Admission and Support:** ..... 14

**E. Faculty and Administrative Staff:** ..... 15

**F. Learning Resources, Facilities, and Equipment:** ..... 16

**G. Program Quality Assurance:** ..... 16

**H. Specification Approval Data:** ..... 19



Restricted - مقيد

## A. Program Identification and General Information

### 1. Program's Main Location:

Main Campus in Riyadh (Male-Female)

### 2. Branches Offering the Program (if any):

Branch 1. Dammam (Male-Female)
Branch 2. Jeddah (Male-Female)

### 3. Partnerships with other parties (if any) and the nature of each:

None

### 4. Professions/jobs for which students are qualified

Teacher/ Bank employee / Accountant /Insurance employee/ Data analyst/ Financial analyst/ Financial / Economic researcher

### 5. Relevant occupational/ Professional sectors:

Working in the public and private sectors such as banks, insurance companies, financial institutions, research centers, education, health, industrial and military sectors.

### 6. Major Tracks/Pathways (if any):

| **Major track/pathway** | **Credit hours** (For each track) | **Professions/jobs** (For each track) |
|---|---|---|
| 1. Applied Statistics in Data Analysis | 124 | Teacher/Bank employee /Accountant /Insurance employee/ Data analyst/ Financial analyst/ Financial / Economic researcher |

### 7. Exit Points/Awarded Degree (if any):

| **exit points/awarded degree** | **Credit hours** |
|---|---|
| 1. Associate Diploma in Statistics. | 34 Credit Hours+6 Credit Hours (internship) = 40 Credit Hours. |
| 2. Intermediate Diploma in Applied Statistics. | 70 Credit Hours+6 Credit Hours (internship) = 76 Credit Hours. |
| | |

### 8. Total credit hours: (124)



Restricted - مقيد

## B. Mission, Objectives, and Program Learning Outcomes

### 1. Program Mission:

To provide high-quality education that empowers students to apply their knowledge in exploring real-world applications related to the fields of Mathematics, Statistics, and Data Analysis and contribute to national and community development.

### 2. Program Goals:

1. Developing basic statistical and analytical skills for individuals to enhance their job opportunities in both the public and private sectors.
2. Preparing graduates who are capable of keeping up with contemporary scientific and technological developments in the field of modern statistical data science, enabling students to use computational and technological modeling in data analysis and decision-making.
3. The increasing demand for data analysts and statisticians, driven by the massive growth of data across all economic sectors, has led to a high demand for specialists who can understand and interpret this data. Graduates of applied statistics in data analysis are well-positioned to pursue careers as data analysts, data scientists, statisticians, and in other related fields.
4. Graduating highly skilled students capable of excelling in both the public and private sectors, aligning with the needs of the labor market and the 2030 Vision in areas of decision-making, data analysis, and management.

### 3. Program Learning Outcomes*

| Knowledge and Understanding | |
|---|---|
| K1 | The student is expected to acquire mathematical and statistical knowledge necessary to define problems from a statistical perspective |
| K2 | The student is expected to identify key aspects of mathematics, statistics and data analysis, including their foundations, principles, theories, and models. |
| K3 | The student acquires the knowledge necessary to use the terminology, hypotheses, theories, and practices associated with statistics and data science effectively. |
| K4 | The student is expected to use computer statistical software in solving real life Problems |
| **Skills** | |
| S1 | The student is expected to describe, analyze and interpret data and draw appropriate conclusions |
| S2 | The student is expected to justify the steps of the solution logically and statistically. |



Restricted - مقيد

| | |
|---|---|
| S3 | The student is expected to demonstrate proficiency in using statistical software and computer programs to solve statistical problems and analyze data. |
| S4 | The student is expected to select and apply appropriate strategies to solve statistical problems and analyze data. |
| **Values, Autonomy, and Responsibility** | |
| V1 | The student is expected to work independently and/or as a member of a multidisciplinary team |
| V2 | The student is expected to adhere to professional and ethical standards in making statistical judgments |
| V3 | The student is expected to have the ability for decision-making. |

* Add a table for each track or exit Point (if any)

| **3. 1 Associate Diploma in Statistics Learning Outcomes*** | |
|---|---|
| **Knowledge and Understanding** | |
| K1 | The student is expected to acquire mathematical and statistical knowledge necessary to define problems from a statistical perspective |
| K2 | The student is expected to identify key aspects of mathematics, statistics and data analysis, including their foundations, principles, theories, and models. |
| K4 | The student is expected to use computer statistical software in solving real life Problems |
| **Skills** | |
| S1 | The student is expected to describe, analyze and interpret data and draw appropriate conclusions |
| S2 | The student is expected to justify the steps of the solution logically and statistically. |
| S3 | The student is expected to demonstrate proficiency in using statistical software and computer programs to solve statistical problems and analyze data. |
| S4 | The student is expected to select and apply appropriate strategies to solve statistical problems and analyze data. |
| **Values, Autonomy, and Responsibility** | |
| V1 | The student is expected to work independently and/or as a member of a multidisciplinary team |
| V2 | The student is expected to adhere to professional and ethical standards in making statistical judgments |

| **3.2 Intermediate Diploma in Applied Statistics Learning Outcomes*** |
|---|
| **Knowledge and Understanding** |



Restricted - مقيد

| | |
|---|---|
| K1 | The student is expected to acquire mathematical and statistical knowledge necessary to define problems from a statistical perspective |
| K2 | The student is expected to identify key aspects of mathematics, statistics and data analysis, including their foundations, principles, theories, and models. |
| K4 | The student is expected to use computer statistical software in solving real life Problems |
| **Skills** | |
| S1 | The student is expected to describe, analyze and interpret data and draw appropriate conclusions |
| S2 | The student is expected to justify the steps of the solution logically and statistically. |
| S3 | The student is expected to demonstrate proficiency in using statistical software and computer programs to solve statistical problems and analyze data. |
| S4 | The student is expected to select and apply appropriate strategies to solve statistical problems and analyze data. |
| **Values, Autonomy, and Responsibility** | |
| V1 | The student is expected to work independently and/or as a member of a multidisciplinary team |
| V2 | The student is expected to adhere to professional and ethical standards in making statistical judgments |
| V3 | The student is expected to have the ability for decision-making. |



Restricted - مقيد

## C. Curriculum

### 1. Curriculum Structure

| Program Structure | Required/ Elective | No. of courses | Credit Hours | Percentage |
|---|---|---|---|---|
| Institution Requirements | Required | 6 | 22 | 17.74% |
| | Elective | 0 | 0 | |
| College Requirements | Required | 1 | 3 | 2.42% |
| | Elective | 0 | 0 | |
| Program Requirements | Required | 30 | 90 | 72.58% |
| | Elective | 0 | 0 | |
| Capstone Course/Project | | 1 | 3 | 2.42% |
| Field Training/ Internship | | 1 | 6 | 4.84 % |
| Residency year | | | | |
| Others | | | | |
| **Total** | | 39 | 124 | 100% |

* Add a separated table for each track (if any).

### 2. Program Courses

| Level | Course Code | Course Title | Required or Elective | Pre-Requisite Courses | Credit Hours | Type of requirements (Institution, College, or |
|---|---|---|---|---|---|---|
| Level 1 | Eng001 | English language 1 | Required | - | 6 | University |
| | Cs001 | Introduction to Artificial Intelligence and Computing | Required | - | 3 | University |
| | Slm101 | Slm101 | Required | - | 2 | University |
| | Math001 | Fundamentals of Math | Required | - | 3 | College |
| | Stat111 | Principles of Statistics 1 | Required | - | 3 | Program |
| Level 2 | Slm102 | SLM102 | Required | Slm101 | 2 | University |
| | Eng002 | English language 2 | Required | - | 6 | University |



Restricted - مقيد

| Level | Course Code | Course Title | Required or Elective | Pre-Requisite Courses | Credit Hours | Type of requirements (Institution, College, or |
|---|---|---|---|---|---|---|
| | Ci001 | Academic Skills | Required | - | 3 | University |
| | Stat121 | Principles of Statistics 2 | Required | Stat111 | 3 | Program |
| | Math 121 | Calculus 1 | Required | Math001 | 3 | Program |
| Level 3 | Stat232 | Principles of Probability 1 | Required | Stat111 | 3 | Program |
| | Math231 | Calculus 2 | Required | Math121 | 3 | Program |
| | Stat236 | Decision Making Methods | Required | Stat121 | 3 | Program |
| | Stat233 | Regression analysis | Required | Stat121 | 3 | Program |
| | Stat234 | Design of Experiments and Analysis | Required | Stat121 | 3 | Program |
| | Stat235 | Linear Models | Required | Stat121 | 3 | Program |
| Level 4 | Stat242 | Principles of Probability 2 | Required | Stat 232 | 3 | Program |
| | Stat245 | Survival Analysis | Required | Stat121, Stat232 | 3 | Program |
| | Stat 241 | Sampling Theory and Methods | Required | Stat232, Stat233 | 3 | Program |
| | Stat246 | Statistical Data analysis | Required | Stat232, Stat 233 | 3 | Program |
| | Stat243 | Statistical Inference 1 | Required | Stat232 | 3 | Program |
| | Stat244 | Demographic Analysis | Required | Stat233 | 3 | Program |
| Level 5 | Stat355 | Statistical Packages 1 | Required | Stat242, Stat245 | 3 | Program |
| | Stat354 | Time Series Analysis | Required | Stat 233, Stat235 | 3 | Program |
| | Math351 | Elementary Discrete Mathematics | Required | Math121 | 3 | Program |



Restricted - مقيد

| Level | Course Code | Course Title | Required or Elective | Pre-Requisite Courses | Credit Hours | Type of requirements (Institution, College, or Program |
|---|---|---|---|---|---|---|
| | Stat352 | Nonparametric Statistics | Required | Stat243 | 3 | Program |
| | Stat353 | Statistical Inference 2 | Required | Stat243 | 3 | Program |
| Level 6 | Stat361 | Descriptive statistics | Required | Stat243 | 3 | Program |
| | Stat362 | Statistical Data Mining | Required | Stat246, Stat354 | 3 | Program |
| | Math361 | Elementary Linear Algebra | Required | Math351 | 3 | Program |
| | Stat363 | Multivariate Analysis | Required | Stat352,Stat354 | 3 | Program |
| | Stat364 | Stochastic Processes | Required | Stat242 | 3 | Program |
| Level 7 | Stat473 | Statistical Machine Learning | Required | Stat362, Stat246 Math361 | 3 | Program |
| | Stat476 | Statistical Packages 2 | Required | - | 3 | Program |
| | Math 475 | Numerical Analysis | Required | Math361 | 3 | Program |
| | Stat471 | Introduction in Actuarial Statistics | Required | Stat361 | 3 | Program |
| | stat472 | Sequential Analysis | Required | Stat361, Stat352 | 3 | Program |
| Level 8 | Stat 483 | Graduation Project | Required | - | 3 | Program |
| | Stat 484 | Internship | Required | - | 6 | Program |

* Include additional levels (for three semesters option or if needed).
** Add a table for the courses of each track (if any)

**First exist point: Associate Diploma in Statistics**



Restricted - مقيد

| Level | Course Code | Course Title | Required or Elective | Pre-Requisite Courses | Credit Hours | Type of requirements (Institution, College, or |
|---|---|---|---|---|---|---|
| Level 1 | Eng001 | English language 1 | Required | - | 6 | University |
| | Cs001 | Introduction to Artificial Intelligence and Computing | Required | - | 3 | University |
| | Slm101 | SLM101 | Required | - | 2 | University |
| | Math001 | Fundamentals of Math | Required | - | 3 | College |
| | Stat111 | Principles of Statistics 1 | Required | - | 3 | Program |
| Level 2 | Slm102 | SLM102 | Required | Slm101 | 2 | University |
| | Eng002 | English language 2 | Required | - | 6 | University |
| | Ci001 | Academic Skills | Required | - | 3 | University |
| | Stat121 | Principles of Statistics 2 | Required | Stat111 | 3 | Program |
| | Math 121 | Calculus 1 | Required | Math001 | 3 | Program |
| Level 3 | Stat 484 | Internship | Required | - | 6 | Program |

**Second exist point: Intermediate Diploma in Applied Statistics**

| Level | Course Code | Course Title | Required or Elective | Pre-Requisite Courses | Credit Hours | Type of requirements (Institution, College, or |
|---|---|---|---|---|---|---|
| Level 1 | Eng001 | English language 1 | Required | - | 6 | University |
| | Cs001 | Introduction to Artificial Intelligence and Computing | Required | - | 3 | University |



Restricted - مقيد

| Level | Course Code | Course Title | Required or Elective | Pre-Requisite Courses | Credit Hours | Type of requirements (Institution, College, or |
|---|---|---|---|---|---|---|
| | Slm101 | SLM101 | Required | - | 2 | University |
| | Math001 | Fundamentals of Math | Required | - | 3 | College |
| | Stat111 | Principles of Statistics 1 | Required | - | 3 | Program |
| Level 2 | Slm102 | SLM102 | Required | Slm101 | 2 | University |
| | Eng002 | English language 2 | Required | - | 6 | University |
| | Ci001 | Academic Skills | Required | - | 3 | University |
| | Stat121 | Principles of Statistics 2 | Required | Stat111 | 3 | Program |
| | Math 121 | Calculus 1 | Required | Math001 | 3 | Program |
| Level 3 | Stat232 | Principles of Probability 1 | Required | Stat111 | 3 | Program |
| | Math231 | Calculus 2 | Required | Math121 | 3 | Program |
| | Stat236 | Decision Making Methods | Required | Stat121 | 3 | Program |
| | Stat233 | Regression analysis | Required | Stat121 | 3 | Program |
| | Stat234 | Design of Experiments and Analysis | Required | Stat121 | 3 | Program |
| | Stat235 | Linear Models | Required | Stat121 | 3 | Program |
| Level 4 | Stat242 | Principles of Probability 2 | Required | Stat 232 | 3 | Program |
| | Stat245 | Survival Analysis | Required | Stat121, Stat232 | 3 | Program |
| | Stat 241 | Sampling Theory and Methods | Required | Stat232, Stat233 | 3 | Program |
| | Stat246 | Statistical Data analysis | Required | Stat232, Stat 233 | 3 | Program |
| | Stat243 | Statistical Inference 1 | Required | Stat232 | 3 | Program |



Restricted - مقيد

| Level | Course Code | Course Title | Required or Elective | Pre-Requisite Courses | Credit Hours | Type of requirements (Institution, College, or Program |
|---|---|---|---|---|---|---|
| | Stat244 | Demographic Analysis | Required | Stat233 | 3 | Program |
| Level 5 | Stat 484 | Internship | Required | - | 6 | Program |

## 3. Course Specifications:

Insert hyperlink for all course specifications using NCAAA template (T-104)

## 4. Program learning Outcomes Mapping Matrix:

Align the program learning outcomes with program courses, according to the following desired levels of performance *(I = Introduced & P = Practiced & M = Mastered).*

| Course code & No. | Program Learning Outcomes | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Knowledge and understanding | | | | Skills | | | | Values, Autonomy, and Responsibility | | |
| | K1 | K2 | K3 | K4 | S1 | S2 | S3 | S4 | V1 | V2 | V3 |
| Stat 111 | I | I | | | I | I | | | I | I | |
| Stat 121 | I | I | | I | I | I | I | | I | I | |
| Math 121 | I | I | | | I | | | I | I | | |
| Stat 232 | I | I | | | I | I | | | I | | |
| Math 231 | I | I | | | | I | | I | | I | |
| Stat 236 | I | | | I | P | | | P | | | I |
| Stat 233 | P | | | P | P | P | | | | | P |
| Stat 234 | P | P | | | P | P | | | | P | |
| Stat 235 | | I | | P | P | | | P | | | P |
| Stat 242 | P | P | | | M | M | M | M | | | P |
| Stat 245 | P | P | | | P | P | | | M | | |
| Stat 241 | P | P | | | M | M | | | M | | M |
| Stat 246 | P | P | | | M | M | M | | P | P | |
| Stat 243 | P | P | | | P | P | | | P | | P |
| Stat 244 | P | P | | | | P | | P | | | P |
| Stat 355 | | | | P | | | P | | | | P |
| Stat 354 | M | M | | P | M | | | | | M | |



Restricted - مقيد

| Course code & No. | Program Learning Outcomes | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Knowledge and understanding | | | | Skills | | | | Values, Autonomy, and Responsibility | | |
| | K1 | K2 | K3 | K4 | S1 | S2 | S3 | S4 | V1 | V2 | V3 |
| Math 351 | I | I | | | P | | | P | | P | |
| Stat 352 | P | | P | | M | | | M | M | | M |
| Stat 353 | P | P | M | | | M | | M | | | M |
| Stat 361 | M | M | | | M | | | M | | M | |
| Stat 362 | I | P | | | | P | I | | I | P | |
| Math 361 | P | P | | | P | P | | P | P | | |
| Stat 363 | | M | P | | | | | M | | M | M |
| Stat 364 | P | P | | | P | P | | | P | | P |
| Stat 473 | | P | | | | | P | | M | | |
| Stat 476 | | | | M | | | M | | | | M |
| Math 475 | P | P | | | P | P | | | P | P | |
| Stat 471 | I | | | | P | | M | | | M | P |
| Stat 472 | I | | P | | | | P | | | P | |
| Stat 483 | | P | | | | | M | | | M | |
| Stat 484 | P | | | | | | | M | P | | P |

* Add a separated table for each track (if any).

## 5. Teaching and learning strategies applied to achieve program learning outcomes.

Describe teaching and learning strategies, including curricular and extra-curricular activities, to achieve the program learning outcomes in all areas.

- Lectures that are considered as direct teaching between the lecturer and students, whether through class rooms or by using e-learning (blackboard). This strategy occupied the most of the time.
- Aimed teaching that is a strategy for developing oral discussion, creativity and imagination.
- Using blackboard tools such as the discussion board tool, which plays a role in enhancing students' thinking and discussion abilities and skills.
- Cooperative learning is a strategy to encourage students to work together by dividing them to small groups for solving and discussion about the topics and class activities.
- Promote problem-solving is a strategy involve that students are asked to solve problems related to the given topic individually and within a team.



Restricted - مقيد

- Writing to learn is an important strategy where students are encouraged to write the lectures to remember more, also they are given assignments to enhance their abilities and thinking skills.

## 6. Assessment Methods for program learning outcomes.

Describe assessment methods (Direct and Indirect) that can be used to measure the achievement of program learning outcomes in all areas.

The program should devise a plan for assessing Program Learning Outcomes (all learning outcomes should be assessed at least twice in the bachelor program's cycle and once in other degrees).

The program uses the following assessment methods:

- Direct methods:
- Individual and Group assignments
- Senior projects evaluation
- Lab exams
- Assignments
- Midterm and final exams

Indirect methods:

- Course evaluation surveys
- Exit Survey of final year students
- Employers survey and feedbacks
- Field experience survey
- Employers' evaluation of the SEU graduate's proficiency

# D. Student Admission and Support:

## 1. Student Admission Requirements

- A high school certificate Science Section or its equivalent.
- Student must submit STEP test score.

## 2. Guidance and Orientation Programs for New Students

(Include only the exceptional needs offered to the students of the program that differ from those provided at the institutional level).

- At the beginning of each year, orientation day for the new students
- Program handbook is provided to the students with details and all program requirements
- At the beginning of each semester, the first week is dedicated to introducing the students to the courses
- Academic consulting where some faculty members are assigned to provide counseling, guidance, and advice services to students.



Restricted - مقيد

## 3. Student Counseling Services

(Academic, professional, psychological and social)
(Include only the exceptional needs offered to the students of the program that differ from those provided at the institutional level).

-The program handbook gives details and all requirements of the program.
-List of academic guidance and office hours per week are declared on each faculty member office.
- The program shares with its students any important information related to the academic process on educational process through various technical tools such as the blackboard system, the use of official emails and various social media.

## 4. Special Support

(Low achievers, disabled, gifted, and talented students).

- The university is provided all the requirements of disabled students (elevators, car parking, and special paths).
- Cooperative learning or other forms of teamwork are an active method to meet the needs of low achievers and gifted students.
- Monitoring and helping the low achievers through discussed them, and identify the causes for the low performance. They are asked for extra support in office hours.
- Participate the talented students in internal and external activities.

# E. Faculty and Administrative Staff:

## 1. Needed Teaching and Administrative Staff

| Academic Rank | Specialty | | Special Requirements / Skills (if any) | Required Numbers | | |
|---|---|---|---|---|---|---|
| | General | Specific | | M | F | T |
| Professor | - | - | - | 0 | 0 | 0 |
| Associate Professor | - | - | - | 0 | 0 | 0 |
| Assistant Professor | - | - | - | 0 | 0 | 0 |
| Lecturer | - | - | - | 0 | 0 | 0 |
| Teaching Assistant | - | - | - | 0 | 0 | 0 |



Restricted - مقيد

| | | | | | | |
|---|---|---|---|---|---|---|
| Technicians and Laboratory Assistant | - | - | - | 0 | 0 | 0 |
| Administrative and Supportive Staff | - | - | - | 0 | 0 | 0 |
| Others (specify) | - | - | - | 0 | 0 | 0 |

## F. Learning Resources, Facilities, and Equipment:

### 1. Learning Resources

Learning resources required by the Program (textbooks, references, and e-learning resources and web-based resources, etc.)

- Internal committees determine the references and academic plan reviews these references.
- Availability of faculty members and students to access Saudi library digital.

### 2. Facilities and Equipment

(Library, laboratories, classrooms, etc.)

- Electronic library is represented by Saudi library digital.
- The main campus has labs providing with mathematical programs that needed
- The main campus has medical clinic for the faculty members and students.

### 3. Procedures to ensure a healthy and safe learning environment

(According to the nature of the program)

Maintaining a safe and healthy environment is a priority to the SEU. This will create a positive impact on the learners and make them success in their study. Kindly refer to
https://seu.edu.sa/aosas
https://seu.edu.sa/aoms
https://seu.edu.sa/ar/deanships/student-affairs-deanship/about/

## G. Program Quality Assurance:

### 1. Program Quality Assurance System

Provide a link to quality assurance manual.



Restricted - مقيد

## 2. Procedures to Monitor Quality of Courses Taught by other Departments

## 3. Procedures Used to Ensure the Consistency between Main Campus and Branches (including male and female sections).

All the assessment activities (Quiz, Assignments, Exams) are unified, and published in the same time for all CRNs.

- Only one coordinator is responsible of managing that course.
- The course modules are unified, and delivered to students according to one week plan that must be followed by all the instructors.

## 4. Assessment Plan for Program Learning Outcomes (PLOs),

## 5. Program Evaluation Matrix

| Evaluation Areas/Aspects | Evaluation Sources/References | Evaluation Methods | Evaluation Time |
|---|---|---|---|
| Effectiveness of teaching & assessment | Students | Surveys | End of the academic year |
| Quality of learning resources | Students | Surveys | End of the academic year |
| Instructor's interaction with students | Students | Surveys | End of the academic Semester |
| Blackboard tools efficiency | Students | Surveys | End of the academic year |
| reasonability of assessments' grading | Students | Surveys | End of the academic Semester |
| Effectiveness of assessments | Faculty members | Faculty Satisfaction Survey | End of the academic year |
| Students' skills | COOP Employer | COOP Employer Survey | End of the academic Semester |

**Evaluation Areas/Aspects** (e.g., leadership, effectiveness of teaching & assessment, learning resources, services, partnerships, etc.)
**Evaluation Sources** (students, graduates, alumni, faculty, program leaders, administrative staff, employers, independent reviewers, and others.



Restricted - مقيد

**Evaluation Methods** (e.g., Surveys, interviews, visits, etc.)
**Evaluation Time** (e.g., beginning of semesters, end of the academic year, etc.)



Restricted - مقيد

## 6. Program KPIs*

The period to achieve the target (____) year(s).

| No. | KPIs Code | KPIs | Targeted Level | Measurement Methods | Measurement Time |
|---|---|---|---|---|---|
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| ..... | | | | | |

*including KPIs required by NCAAA

## H. Specification Approval Data:

| | |
|---|---|
| Council / Committee | |
| Reference No. | |
| Date | |



Restricted - مقيد