



## **METHODS OF THE ASSESSMENT OF LEARNING OUTCOMES AND GRADUATE ATTRIBUTES**

The University is committed to following the guidelines set by regulatory bodies. This commitment is reflected in the assessment methods, which align well with the desired learning outcomes. The university clearly outlines the Program Education Objectives (PEO), Program Outcomes (PO) and Course Outcomes (CO) on its website for all stakeholders to see. There is a detailed mapping of COs to POs, and the graduate attributes or qualification descriptors are listed and explained for better understanding.

The curriculum of the Institution focuses on creating graduates who are patient-focused and care-oriented. Graduate Attributes play a central role in the design, delivery, and evaluation of student learning across all faculties of Studies at the Institute. Per the Medical Council of India (MCI) norms, an Indian Medical Graduate should possess a set of competencies at the time of graduation. These "Graduate Attributes" are the essential characteristics and skills students must acquire throughout their academic journey.

These characteristics are crucial in designing, offering, and assessing educational activities across different institution departments, emphasising the healthcare sector, particularly regarding Indian medical graduates. It implies that these graduates need to have specific skills as per the standards set by the Medical Council of India (MCI).

The institution is dedicated to fostering a curriculum that not only imparts academic knowledge but also instils a patient-centred and care-oriented approach in its graduates. There is a clear emphasis on meeting the prescribed competencies and standards established by the relevant medical authority.

The university not only adheres to the prescribed guidelines but also quickly adopts any change brought about by regulatory bodies and adapts to the system. The fact that ACU provides detailed specifications for these outcomes suggests a meticulous and well-defined framework for evaluating the effectiveness of its programs. The faculty of the institution are trained to take part in defining and finalising the learning outcomes for all academic courses by holding regular workshops before the implementation of defined outcomes to ensure attain by analysing the gap if it exists; these are reflected through curricular areas concerning Perspective, Pedagogic and Optional courses.



The process for designing program curriculums is meticulous, scientific, holistic and cooperative. Curriculum design is done after input from faculty, industry, alumni, and students. The department faculty council and administrative bodies like the Department Curriculum Committee, Board of Studies and Academic Council then, in a consultative fashion, fine-tune any change in curriculum. The various Centers of Excellence under ACU follow best practices in designing learning outcomes for the programs they administer and delineate graduate attributes. All assessment modalities are in line with those recommended by regulatory authorities. All ACU institutions follow summative and formative assessments to test for cognitive, psychomotor and affective domains in learning outcomes. The assessment designs are again made known to all stakeholders by publishing them on the website and informing students and parents during orientation and other sessions that deal with examinations. Assessment methods include weekly quizzes, class tests, sessional examinations, end-semester examinations, assignments and presentations.



### Methods of assessment for course-specific outcomes:

Formative assessment: Continuous assessment is employed throughout the academic year to assess the student learning process for both skill and higher-order cognition, which includes continuous day-to-day assessments, seminars with feedback, viva-voce, OSPE, OSCE, etc., for competency and skill-based assessment based on higher-order cognition, assignments,



project works like poster or model preparation, field visits, record maintenance, log book assessment and periodic monitoring of attendance and attitude. Summative assessment: Comprehensive evaluation of the learning outcomes during internal assessments conducted per Miller's pyramid after term, skill certification and clinical postings. The final university examination results help establish the extent to which the learning outcome has been attained in alignment with the program outcomes.

ACU demonstrates a commitment to following the guidelines set by regulatory bodies. This adherence encompasses learning outcomes and graduate attributes, indicating a dedication to meeting established educational standards.

The university employs a well-defined framework for articulating learning outcomes in the form of Program Education Objectives (PEO), Program Outcomes (PO), and Course Outcomes (CO). These outcomes are made transparent to all stakeholders by being clearly



delineated and posted on the university website. Moreover, a thorough mapping of Course Outcomes to Program Outcomes enhances clarity and coherence in the educational structure.

The curriculum at the institution is designed to embody core principles that prioritise the creation of graduates with a patient-focused and care-oriented approach. This commitment is reflected across various faculties, explicitly emphasising the healthcare field. The institution ensures that Indian Medical Graduates meet the competencies outlined by the different professional council norms, aligning with the national standards.

The universities faculty is crucial in defining and finalising learning outcomes. Regular workshops are conducted to ensure faculty participation in the process, allowing for effective implementation and addressing any identified gaps.

Curriculum design is a meticulous, scientific, holistic, and cooperative process. Input is gathered from faculty, industry, alums, students, and various administrative bodies to fine-tune changes in the curriculum through a consultative approach.

The university employs both formative and summative assessment methods aligned with regulatory recommendations. Assessment modalities include weekly quizzes, class tests, sessional examinations, end-semester examinations, assignments, and presentations. The details of these assessments are made known to all stakeholders through publication on the website and communication during orientation and other relevant sessions.

The university demonstrates a comprehensive commitment to quality education by aligning with regulatory standards, emphasising clear learning outcomes, fostering a patient-focused curriculum, and maintaining transparency in assessment methods. The emphasis on continuous improvement, faculty involvement, and adaptability to changes positions ACU as an institution dedicated to excellence in education.