

Graduate Attributes

1. **Knowledge base:** A knowledge base for Management: Demonstrated competence in Principles of Management, and specialized knowledge appropriate to the program.
2. **Problem analysis:** An ability to use appropriate knowledge and skills to identify, formulate, analyse, and solve complex problems in order to reach substantiated conclusions.
3. **Investigation:** An ability to conduct investigations of complex problems by methods that include appropriate experiments, analysis and interpretation of data and synthesis of information in order to reach valid conclusions.
4. **Design:** An ability to design solutions for complex, open-ended Organization problems and to design systems, components or processes that meet specified needs with appropriate attention to applicable standards, economic, environmental, cultural and societal considerations.
5. **Use of Research tools:** An ability to create, select, apply, adapt, and extend appropriate techniques, resources, and modern analytical tools to a range of research activities, from simple to complex, with an understanding of the associated limitations.
6. **Teamwork:** An ability to work effectively as a member and leader in teams, preferably in a multi-disciplinary setting.
7. **Communication skills:** An ability to communicate complex concepts within the profession and with society at large. Such ability includes reading, writing, speaking and listening, and the ability to comprehend and write

effective reports and design documentation, and to give and effectively respond to clear instructions.

8. **Professionalism:** An understanding of the roles and responsibilities of the Management Professional in society, especially the primary role of protection of the public and the public interest.
9. **Impact on society and the environment:** An ability to analyse social and environmental aspects of Organization activities. Such ability includes an understanding of the interactions that Management Professional has with the economic, social, health, safety, legal, and cultural aspects of society, the uncertainties in the prediction of such interactions; and the concepts of sustainable design and development and environmental stewardship.
10. **Ethics and equity:** An ability to apply professional ethics, accountability, and equity.
11. **Economics and project management:** An ability to appropriately incorporate economics and business practices including project, risk, and change management into the practice and to understand their limitations.
12. **Life-long learning:** An ability to identify and to address their own educational needs in a changing world in ways sufficient to maintain their competence and to allow them to contribute to the advancement of knowledge.