## Title of the Module/Unit Al-Powered Business Innovation: Navigating Strategies for Modern **Transformation** This unit explores the transformative potential of artificial intelligence (AI) in **Module/Unit Description** shaping modern business strategies and operations. It investigates how In this section kindly provide a organizations can leverage AI technologies to drive innovation, enhance brief description of the module decision-making, and create value across various sectors. Through theoretical exploration, real-world examples, and hands-on exercises, students will gain insights into the applications, challenges, and ethical considerations associated with integrating AI into business processes. **Learning Outcomes Competences: Autonomy and** At the end of the module/unit the learner will have acquired the responsibility Responsibility: Collaborate, comply, deal and autonomy to: with, ensure, be responsible for, carry out tasks, guide, a) Enhance decision-making skills by incorporating AI-driven insights into supervise, monitor, authorise, manage, create, produce, business strategies. represent, advise, negotiate, sell, etc. b) Navigate the applications of AI technologies and assess their potential impact on business operations. c) Analyze ethical considerations related to AI integration in business and propose strategies to address them. Knowledge and d) Manage Al-enhanced business strategies to adapt to modern business **Understanding:** transformations. count, define, describe, draw, find, identify, label, list, match, name, quote, recall, recite, sequence, tell, write, etc. **Knowledge:** (Example of learning outcome structure: Action Verb + Object + Context At the end of the module/unit the learner will have been exposed to the Identify basic different range of glassware and state their use.) following: a) Define the transformative potential of artificial intelligence in reshaping business strategies, underscoring its pivotal role in driving innovation and competitive advantage in the modern corporate landscape. b) Identify the diverse applications and sectors where organizations can harness AI technologies to spur innovation, detailing specific industry

examples and potential impacts.

# Applying Knowledge and Understanding:

apply, practice, demonstrate, show, plan, design, operate, assemble, use, construct, prepare, create, compose, arrange

(Example of learning outcome structure:

Action Verb + Object + Context Apply principles of good practice to dispense, supply and administer medicinal products and other activities in a pharmacy.)

- c) Describe how AI technologies enhance decision-making processes within businesses, focusing on the integration of data analytics and machine learning to improve accuracy and speed.
- d) Discuss the ethical considerations and challenges involved in integrating AI into business processes, including data privacy, algorithmic bias, and impacts on employment.
- e) List the benefits and challenges of adopting AI-enhanced strategies to adapt to and thrive in the rapidly evolving business environment, examining both the technological and organizational implications.

#### Skills:

At the end of the module/unit the learner will have acquired the following skills:

- a) Apply AI technologies to drive innovation and create value within various business sectors.
- b) Practice incorporating Al-driven insights into decision-making processes to enhance strategic outcomes.
- c) Evaluate the appropriatness of applications of AI technologies and assess their potential impact.
- d) Analyze ethical considerations related to Al integration and propose strategies to address them.
- e) Show the ability to implement AI-enhanced business strategies to adapt to modern business transformations.

### Module-Specific Learner Skills

(Over and above those mentioned in Section B)

At the end of the module/unit the learner will be able to

- a) Analyze real-world examples to assess the effectiveness of AI-driven innovation strategies.
- Engage in practical exercises to develop skills in applying AI technologies to enhance decision-making.
- **c)** Apply critical thinking skills to evaluate the ethical implications of Al integration in business.

## Module-Specific Digital Skills and Competences

(Over and above those mentioned in Section B)

At the end of the module/unit, the learner will be able to

- a) Utilize AI-related resources to research and analyze best practices in AI-driven business innovation.
- b) Engage in online discussions and collaborative platforms to explore diverse perspectives on AI's role in modern business.
- **c)** Apply data analysis tools to assess the impact of AI-enhanced strategies on business performance.