College of Interdisciplinary Studies

Bloomsburg LOCK HAVEN MANSFIELD
COMMONWEALTH UNIVERSITY

Certificate in

AI Literacy and Practice

This checklist is based on the 2027-28 Academic Catalog and is subject to change. Students should meet with their academic advisor each semester and use Degree Works to monitor their individual progress toward completion of the certificate.

Curriculum Checklist

REQUIRED COURSES (6 credits)

____ ISTD110: AI Fundamentals (3) or
DATS110: Introduction to Data Science (3)* (Prerequisite: CMSC115 Python Programming)
____ ISTD311: Current Issues in AI (3)

ELECTIVE (3 credits)

____ GRDS378: Web & Social Media Design (3)*
(Prerequisites: GRDS200: Introductory Graphic Design and GRDS202: Typography & Logo Design)
____ IDT425: Generative AI in Context: Principles and Practice (3)*
____ IDT431: AI Chatbots, Agents, and Avatars (3)*
____ ISTD310: AI Workshop (topics change) (3)*
(Prerequisite: ISTD110: AI Fundamentals or DATS 110: Introduction to Data Science)
____ MKTG331: Digital Marketing (3)*
(Prerequisite: MKTG210: Marketing Principles and Practices)
____ MKTG355: Entrepreneurship and Social Media Management (3)*
(Prerequisite: MKTG210: Marketing Principles and Practices)

Total Credits Required for the Certification: 9

*Denotes advanced coursework

Campus Locations

Bloomsburg	☒ Online; ☐ In-person; ☒ Blended
Lock Haven	☒ Online; ☐ In-person; ☒ Blended
Mansfield	☒ Online, ☐ In-person; ☒ Blended