TORONTO AI SCHOOL

AIGSA™

Certified AI Governance, Security & Assurance Professional

Detailed 10-Week Curriculum and Hands-On Activity Guide

10 weeks | 3 learning days per week | 12 activities per day | 360 structured activities

Curriculum reconstruction based on the course images and topics discussed in this conversation. Where an exact original activity title is not available, the entry is a proposed instructional outline rather than a verified transcription.

Program Outcomes

Graduates will be able to design an AI governance operating model; identify and prioritize AI risks; map data flows and ownership; define policies, technical and administrative controls; evaluate model and system behavior; build assurance evidence; set measurable KPIs; plan incident response; and present an evidence-based capstone.

Learning format and assessment

Each activity includes an objective, a practical exercise, and a tangible evidence artifact. Suggested assessment: 30% weekly workbooks, 25% risk/control and assurance labs, 15% peer review, and 30% capstone. These percentages are suggested rather than previously approved institutional requirements.

Week 1: Foundations of AI Governance

Weekly goal: connect responsible-AI decisions with concrete owners, documented evidence, repeatable controls, and measurable outcomes.

Day 1: AI governance foundations

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of ai governance foundations, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of ai governance foundations, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of ai governance foundations, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of ai governance foundations, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of ai governance foundations, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of ai governance foundations, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of ai governance foundations, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of ai governance foundations, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of ai governance foundations, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of ai governance foundations, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of ai governance foundations, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of ai governance foundations, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 2: Principles, ethics and responsible AI

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of principles, ethics and responsible ai, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure

modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of principles, ethics and responsible ai, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of principles, ethics and responsible ai, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of principles, ethics and responsible ai, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of principles, ethics and responsible ai, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of principles, ethics and responsible ai, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of principles, ethics and responsible ai, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of principles, ethics and responsible ai, including business purpose, responsible owner, principal risks, and decision criteria.

Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of principles, ethics and responsible ai, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of principles, ethics and responsible ai, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of principles, ethics and responsible ai, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of principles, ethics and responsible ai, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 3: AI lifecycle and foundational controls

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of ai lifecycle and foundational controls, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of ai lifecycle and foundational controls, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of ai lifecycle and foundational controls, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of ai lifecycle and foundational controls, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of ai lifecycle and foundational controls, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of ai lifecycle and foundational controls, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of ai lifecycle and foundational controls, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of ai lifecycle and foundational controls, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of ai lifecycle and foundational controls, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of ai lifecycle and foundational controls, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of ai lifecycle and foundational controls, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of ai lifecycle and foundational controls, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Weekly evidence checkpoint

Instructor reviews completeness, risk reasoning, traceability from risk to control, practical feasibility, stakeholder ownership, test evidence, and clarity of communication. Learners revise artifacts before proceeding.

Week 2: Designing AI Governance and Security

Weekly goal: connect responsible-AI decisions with concrete owners, documented evidence, repeatable controls, and measurable outcomes.

Day 1: Governance operating models

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of governance operating models, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of governance operating models, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of governance operating models, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of governance operating models, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of governance operating models, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of governance operating models, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of governance operating models, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of governance operating models, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of governance operating models, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of governance operating models, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of governance operating models, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of governance operating models, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 2: Security and privacy by design

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of security and privacy by design, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure

modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of security and privacy by design, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of security and privacy by design, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of security and privacy by design, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of security and privacy by design, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of security and privacy by design, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of security and privacy by design, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of security and privacy by design, including business purpose, responsible owner, principal risks, and decision criteria.

Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of security and privacy by design, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of security and privacy by design, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of security and privacy by design, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of security and privacy by design, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 3: Stakeholder accountability and risk

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of stakeholder accountability and risk, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of stakeholder accountability and risk, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of stakeholder accountability and risk, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of stakeholder accountability and risk, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of stakeholder accountability and risk, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of stakeholder accountability and risk, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of stakeholder accountability and risk, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of stakeholder accountability and risk, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of stakeholder accountability and risk, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of stakeholder accountability and risk, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of stakeholder accountability and risk, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of stakeholder accountability and risk, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Weekly evidence checkpoint

Instructor reviews completeness, risk reasoning, traceability from risk to control, practical feasibility, stakeholder ownership, test evidence, and clarity of communication. Learners revise artifacts before proceeding.

Week 3: AI Assurance, Testing and Risk Management

Weekly goal: connect responsible-AI decisions with concrete owners, documented evidence, repeatable controls, and measurable outcomes.

Day 1: Assurance strategy and evaluation

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of assurance strategy and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of assurance strategy and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of assurance strategy and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of assurance strategy and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of assurance strategy and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of assurance strategy and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of assurance strategy and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of assurance strategy and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of assurance strategy and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of assurance strategy and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of assurance strategy and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of assurance strategy and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 2: Testing, fairness and robustness

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of testing, fairness and robustness, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure

modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of testing, fairness and robustness, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of testing, fairness and robustness, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of testing, fairness and robustness, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of testing, fairness and robustness, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of testing, fairness and robustness, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of testing, fairness and robustness, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of testing, fairness and robustness, including business purpose, responsible owner, principal risks, and decision criteria.

Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of testing, fairness and robustness, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of testing, fairness and robustness, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of testing, fairness and robustness, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of testing, fairness and robustness, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 3: Risk management and evidence

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of risk management and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of risk management and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of risk management and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of risk management and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of risk management and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of risk management and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of risk management and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of risk management and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of risk management and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of risk management and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of risk management and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of risk management and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Weekly evidence checkpoint

Instructor reviews completeness, risk reasoning, traceability from risk to control, practical feasibility, stakeholder ownership, test evidence, and clarity of communication. Learners revise artifacts before proceeding.

Week 4: Monitoring, Continuous Improvement and Metrics

Weekly goal: connect responsible-AI decisions with concrete owners, documented evidence, repeatable controls, and measurable outcomes.

Day 1: Observability and performance

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of observability and performance, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of observability and performance, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of observability and performance, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of observability and performance, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of observability and performance, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of observability and performance, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of observability and performance, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of observability and performance, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of observability and performance, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of observability and performance, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of observability and performance, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of observability and performance, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 2: Audit trails and reporting

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of audit trails and reporting, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure

modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of audit trails and reporting, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of audit trails and reporting, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of audit trails and reporting, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of audit trails and reporting, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of audit trails and reporting, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of audit trails and reporting, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of audit trails and reporting, including business purpose, responsible owner, principal risks, and decision criteria.

Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of audit trails and reporting, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of audit trails and reporting, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of audit trails and reporting, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of audit trails and reporting, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 3: Improvement and corrective action

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of improvement and corrective action, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of improvement and corrective action, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of improvement and corrective action, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of improvement and corrective action, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of improvement and corrective action, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of improvement and corrective action, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of improvement and corrective action, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of improvement and corrective action, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of improvement and corrective action, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of improvement and corrective action, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of improvement and corrective action, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of improvement and corrective action, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Weekly evidence checkpoint

Instructor reviews completeness, risk reasoning, traceability from risk to control, practical feasibility, stakeholder ownership, test evidence, and clarity of communication. Learners revise artifacts before proceeding.

Week 5: Scaling, Automation and Future-Ready Assurance

Weekly goal: connect responsible-AI decisions with concrete owners, documented evidence, repeatable controls, and measurable outcomes.

Day 1: Scaling governance processes

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of scaling governance processes, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of scaling governance processes, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of scaling governance processes, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of scaling governance processes, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of scaling governance processes, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of scaling governance processes, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of scaling governance processes, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of scaling governance processes, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of scaling governance processes, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of scaling governance processes, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of scaling governance processes, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of scaling governance processes, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 2: Automation and control integration

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of automation and control integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure

modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of automation and control integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of automation and control integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of automation and control integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of automation and control integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of automation and control integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of automation and control integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of automation and control integration, including business purpose, responsible owner, principal risks, and decision criteria.

Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of automation and control integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of automation and control integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of automation and control integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of automation and control integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 3: Future readiness and emerging threats

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of future readiness and emerging threats, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of future readiness and emerging threats, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of future readiness and emerging threats, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of future readiness and emerging threats, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of future readiness and emerging threats, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of future readiness and emerging threats, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of future readiness and emerging threats, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of future readiness and emerging threats, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of future readiness and emerging threats, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of future readiness and emerging threats, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of future readiness and emerging threats, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of future readiness and emerging threats, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Weekly evidence checkpoint

Instructor reviews completeness, risk reasoning, traceability from risk to control, practical feasibility, stakeholder ownership, test evidence, and clarity of communication. Learners revise artifacts before proceeding.

Week 6: Operationalizing AI Governance Across the Organization

Weekly goal: connect responsible-AI decisions with concrete owners, documented evidence, repeatable controls, and measurable outcomes.

Day 1: Governance operating procedures

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of governance operating procedures, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of governance operating procedures, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of governance operating procedures, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of governance operating procedures, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of governance operating procedures, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of governance operating procedures, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an

accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of governance operating procedures, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of governance operating procedures, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of governance operating procedures, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of governance operating procedures, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of governance operating procedures, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of governance operating procedures, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 2: Organizational ownership and adoption

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of organizational ownership and adoption, including business purpose, responsible owner, principal risks, and decision criteria.

Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of organizational ownership and adoption, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of organizational ownership and adoption, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of organizational ownership and adoption, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of organizational ownership and adoption, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of organizational ownership and adoption, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of organizational ownership and adoption, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of organizational ownership and adoption, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of organizational ownership and adoption, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of organizational ownership and adoption, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of organizational ownership and adoption, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of organizational ownership and adoption, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 3: Continuous assurance at scale

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of continuous assurance at scale, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of continuous assurance at scale, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control

mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of continuous assurance at scale, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of continuous assurance at scale, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of continuous assurance at scale, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of continuous assurance at scale, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of continuous assurance at scale, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of continuous assurance at scale, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of continuous assurance at scale, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.

Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of continuous assurance at scale, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of continuous assurance at scale, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of continuous assurance at scale, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Weekly evidence checkpoint

Instructor reviews completeness, risk reasoning, traceability from risk to control, practical feasibility, stakeholder ownership, test evidence, and clarity of communication. Learners revise artifacts before proceeding.

Week 7: Capstone Preparation and Final Readiness

Weekly goal: connect responsible-AI decisions with concrete owners, documented evidence, repeatable controls, and measurable outcomes.

Day 1: Capstone framing and evidence

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of capstone framing and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of capstone framing and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of capstone framing and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of capstone framing and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of capstone framing and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of capstone framing and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of capstone framing and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of capstone framing and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of capstone framing and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of capstone framing and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of capstone framing and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of capstone framing and evidence, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 2: Architecture and governance integration

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of architecture and governance integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure

modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of architecture and governance integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of architecture and governance integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of architecture and governance integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of architecture and governance integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of architecture and governance integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of architecture and governance integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of architecture and governance integration, including business purpose, responsible owner, principal risks, and decision criteria.

Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of architecture and governance integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of architecture and governance integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of architecture and governance integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of architecture and governance integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 3: Readiness and quality gates

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of readiness and quality gates, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of readiness and quality gates, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of readiness and quality gates, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of readiness and quality gates, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of readiness and quality gates, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of readiness and quality gates, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of readiness and quality gates, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of readiness and quality gates, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of readiness and quality gates, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of readiness and quality gates, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of readiness and quality gates, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of readiness and quality gates, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Weekly evidence checkpoint

Instructor reviews completeness, risk reasoning, traceability from risk to control, practical feasibility, stakeholder ownership, test evidence, and clarity of communication. Learners revise artifacts before proceeding.

Week 8: Integrated Governance and Assurance Practice

Weekly goal: connect responsible-AI decisions with concrete owners, documented evidence, repeatable controls, and measurable outcomes.

Day 1: Integrated risk and control workshops

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of integrated risk and control workshops, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of integrated risk and control workshops, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of integrated risk and control workshops, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of integrated risk and control workshops, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of integrated risk and control workshops, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of integrated risk and control workshops, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of integrated risk and control workshops, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of integrated risk and control workshops, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of integrated risk and control workshops, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of integrated risk and control workshops, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of integrated risk and control workshops, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of integrated risk and control workshops, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 2: Testing and incident simulation

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of testing and incident simulation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure

modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of testing and incident simulation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of testing and incident simulation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of testing and incident simulation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of testing and incident simulation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of testing and incident simulation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of testing and incident simulation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of testing and incident simulation, including business purpose, responsible owner, principal risks, and decision criteria.

Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of testing and incident simulation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of testing and incident simulation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of testing and incident simulation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of testing and incident simulation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 3: Assurance evidence packaging

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of assurance evidence packaging, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of assurance evidence packaging, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of assurance evidence packaging, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of assurance evidence packaging, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of assurance evidence packaging, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of assurance evidence packaging, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of assurance evidence packaging, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of assurance evidence packaging, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of assurance evidence packaging, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of assurance evidence packaging, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of assurance evidence packaging, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of assurance evidence packaging, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Weekly evidence checkpoint

Instructor reviews completeness, risk reasoning, traceability from risk to control, practical feasibility, stakeholder ownership, test evidence, and clarity of communication. Learners revise artifacts before proceeding.

Week 9: Capstone Project Planning

Weekly goal: connect responsible-AI decisions with concrete owners, documented evidence, repeatable controls, and measurable outcomes.

Day 1: Capstone scope and stakeholders

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of capstone scope and stakeholders, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of capstone scope and stakeholders, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of capstone scope and stakeholders, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of capstone scope and stakeholders, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of capstone scope and stakeholders, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of capstone scope and stakeholders, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of capstone scope and stakeholders, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of capstone scope and stakeholders, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of capstone scope and stakeholders, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of capstone scope and stakeholders, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of capstone scope and stakeholders, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of capstone scope and stakeholders, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 2: Implementation planning and evaluation

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of implementation planning and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure

modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of implementation planning and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of implementation planning and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of implementation planning and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of implementation planning and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of implementation planning and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of implementation planning and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of implementation planning and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.

Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of implementation planning and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of implementation planning and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of implementation planning and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of implementation planning and evaluation, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 3: Review, feedback and refinement

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of review, feedback and refinement, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of review, feedback and refinement, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of review, feedback and refinement, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of review, feedback and refinement, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of review, feedback and refinement, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of review, feedback and refinement, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of review, feedback and refinement, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of review, feedback and refinement, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of review, feedback and refinement, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of review, feedback and refinement, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of review, feedback and refinement, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of review, feedback and refinement, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Weekly evidence checkpoint

Instructor reviews completeness, risk reasoning, traceability from risk to control, practical feasibility, stakeholder ownership, test evidence, and clarity of communication. Learners revise artifacts before proceeding.

Week 10: Capstone Project and Presentation

Weekly goal: connect responsible-AI decisions with concrete owners, documented evidence, repeatable controls, and measurable outcomes.

Day 1: Capstone foundation and project integration

Activity 1: Concept and business context

Objective: Explain and apply concept and business context in the context of capstone foundation and project integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise concept and business context worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Learning objectives and success criteria

Objective: Explain and apply learning objectives and success criteria in the context of capstone foundation and project integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise learning objectives and success criteria worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Stakeholder and system mapping

Objective: Explain and apply stakeholder and system mapping in the context of capstone foundation and project integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder and system mapping worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Applicable standards and principles

Objective: Explain and apply applicable standards and principles in the context of capstone foundation and project integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise applicable standards and principles worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Risk identification and prioritization

Objective: Explain and apply risk identification and prioritization in the context of capstone foundation and project integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification and prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Control design and ownership

Objective: Explain and apply control design and ownership in the context of capstone foundation and project integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise control design and ownership worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Workflow and architecture diagram

Objective: Explain and apply workflow and architecture diagram in the context of capstone foundation and project integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise workflow and architecture diagram worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Hands-on scenario analysis

Objective: Explain and apply hands-on scenario analysis in the context of capstone foundation and project integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise hands-on scenario analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Testing and evidence collection

Objective: Explain and apply testing and evidence collection in the context of capstone foundation and project integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise testing and evidence collection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Metrics, monitoring and reporting

Objective: Explain and apply metrics, monitoring and reporting in the context of capstone foundation and project integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics, monitoring and reporting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Peer review and improvement

Objective: Explain and apply peer review and improvement in the context of capstone foundation and project integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise peer review and improvement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Deliverable submission and reflection

Objective: Explain and apply deliverable submission and reflection in the context of capstone foundation and project integration, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise deliverable submission and reflection worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 2: Governance design and risk planning

Activity 1: Capstone Project Kickoff & Problem Statement

Objective: Explain and apply capstone project kickoff & problem statement in the context of governance design and risk planning, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure

modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise capstone project kickoff & problem statement worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Stakeholder Identification & Impact Analysis

Objective: Explain and apply stakeholder identification & impact analysis in the context of governance design and risk planning, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder identification & impact analysis worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Risk Landscape Mapping & Prioritization

Objective: Explain and apply risk landscape mapping & prioritization in the context of governance design and risk planning, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk landscape mapping & prioritization worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: AI Controls & Mitigation Strategies

Objective: Explain and apply ai controls & mitigation strategies in the context of governance design and risk planning, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise ai controls & mitigation strategies worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Metrics & KPIs Definition

Objective: Explain and apply metrics & kpis definition in the context of governance design and risk planning, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise metrics & kpis definition worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: KPI Targets & Baseline Setting

Objective: Explain and apply kpi targets & baseline setting in the context of governance design and risk planning, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise kpi targets & baseline setting worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Data Sources & Ownership Map

Objective: Explain and apply data sources & ownership map in the context of governance design and risk planning, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise data sources & ownership map worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Roles & Responsibilities Matrix

Objective: Explain and apply roles & responsibilities matrix in the context of governance design and risk planning, including business purpose, responsible owner, principal risks, and decision criteria.

Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise roles & responsibilities matrix worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Risk Register & Mitigation Plan

Objective: Explain and apply risk register & mitigation plan in the context of governance design and risk planning, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk register & mitigation plan worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Risk Scenario Analysis & Decision Log

Objective: Explain and apply risk scenario analysis & decision log in the context of governance design and risk planning, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk scenario analysis & decision log worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Policies & Controls Design

Objective: Explain and apply policies & controls design in the context of governance design and risk planning, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise policies & controls design worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Maturity Assessment & Roadmap

Objective: Explain and apply maturity assessment & roadmap in the context of governance design and risk planning, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise maturity assessment & roadmap worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Day 3: Final governance capstone and peer review

Activity 1: Governance Framework Capstone

Objective: Explain and apply governance framework capstone in the context of final governance capstone and peer review, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise governance framework capstone worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 2: Stakeholder Mapping & RACI Model

Objective: Explain and apply stakeholder mapping & raci model in the context of final governance capstone and peer review, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder mapping & raci model worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 3: Governance Principles & Values Definition

Objective: Explain and apply governance principles & values definition in the context of final governance capstone and peer review, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise governance principles & values definition worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 4: Risk Identification & Assessment

Objective: Explain and apply risk identification & assessment in the context of final governance capstone and peer review, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise risk identification & assessment worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 5: Policies & Standards Development

Objective: Explain and apply policies & standards development in the context of final governance capstone and peer review, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise policies & standards development worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 6: Process & Controls Design

Objective: Explain and apply process & controls design in the context of final governance capstone and peer review, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise process & controls design worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 7: Data Governance & Quality Management

Objective: Explain and apply data governance & quality management in the context of final governance capstone and peer review, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise data governance & quality management worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 8: Stakeholder Engagement & Communication

Objective: Explain and apply stakeholder engagement & communication in the context of final governance capstone and peer review, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise stakeholder engagement & communication worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 9: Monitoring, Audit & Assurance Strategies

Objective: Explain and apply monitoring, audit & assurance strategies in the context of final governance capstone and peer review, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise monitoring, audit & assurance strategies worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 10: Case Study Workshop: AI Governance in Action

Objective: Explain and apply case study workshop: ai governance in action in the context of final governance capstone and peer review, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise case study workshop: ai governance in action worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 11: Policy & Standard Development Lab

Objective: Explain and apply policy & standard development lab in the context of final governance capstone and peer review, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: use a realistic enterprise AI assistant or decision-support case; identify inputs, actors, controls, failure modes, and approval boundaries. Document one decision, its rationale, and how it will be tested or monitored.
Deliverable: Evidence to submit: a concise policy & standard development lab worksheet or diagram, a risk/control mapping, an accountable owner, and at least one measurable acceptance criterion.

Activity 12: Capstone Presentation & Peer Review

Objective: Explain and apply capstone presentation & peer review in the context of final governance capstone and peer review, including business purpose, responsible owner, principal risks, and decision criteria.
Practice: Lab: deliver a 10-12 minute governance capstone presentation, respond to challenge questions, and provide structured peer feedback against a common rubric.
Deliverable: Evidence to submit: final presentation, governance framework, risk register, controls matrix, monitoring and assurance plan, peer-review notes, and reflection.

Weekly evidence checkpoint

Instructor reviews completeness, risk reasoning, traceability from risk to control, practical feasibility, stakeholder ownership, test evidence, and clarity of communication. Learners revise artifacts before proceeding.