Prerequisite & Skill Dependency Map

Faculty and program leaders | Template

Program / pathway: _____ **Course or sequence owner:** _____ **Version:** _____ **Review date:** _____

Use this map to expose hidden prerequisites before they become learner failure points. Record the knowledge or skill required, how readiness is demonstrated, and the bridge or remediation path when a learner is not ready.

Dependency Map

Target course / module	Required knowledge	Required skill	Readiness evidence	Source course / experience	Risk if missing	Bridge / remediation

Dependency Check

[ ] Required technical skills are taught before they are assessed.

[ ] Tool-specific knowledge is separated from durable concepts where possible.

[ ] Learners have a safe way to practice before graded work.

[ ] Prerequisites do not create unnecessary barriers or duplicate requirements.

[ ] Bridge activities have an owner, location, and completion expectation.

Source and use

Bare Metal Cyber Educators Hub, Dr. Jason Edwards. Program Design Toolkit - Prerequisite & Skill Dependency Map.

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Read online: https://educate.baremetalcyber.com/resources/prerequisite-skill-dependency-map/