COURSE SYLLABUS · PLANNED PROFESSIONAL CERTIFICATE

Big Data Foundations

Part of: Data Science

Credential	Planned duration	Delivery	Planned tuition
Professional Certificate	3–6 months	Hybrid: online, live virtual sessions, selected in-person activity in Washington, DC	$100 per credit-equivalent, where applicable

Learning outcome

Explain large-scale data processing concepts.

Career application

Big data support roles. Illustrative only; not a placement, salary or employment guarantee.

Academic pathway

Eligible coursework may apply toward: **Data Science Diploma**, under NBU's academic-progression and transfer-credit policies. Actual credit application is decided case by case.

Course schedule, readings and assessment

The instructor, weekly topics, readings, assignments and grading for this course are issued in the faculty-approved course syllabus before the course begins and published on the program page. They follow NBU's academic policies in the 2026–2027 catalog.

Support

Admissions: admissions@nationbuilderuniversity.com · Accessibility: accessibility@nationbuilderuniversity.com · Careers and internships: careers@nationbuilderuniversity.com

Important notice. Nation Builders University LLC is a privately organized institution of higher education under the laws of the District of Columbia. NBU is not currently licensed, accredited, approved, or authorized to confer degrees or to enroll students. This program is planned; credits, durations, tuition, requirements and schedules are planning information subject to regulatory approval and may change. Career information is illustrative only and is not a placement, salary or employment guarantee.