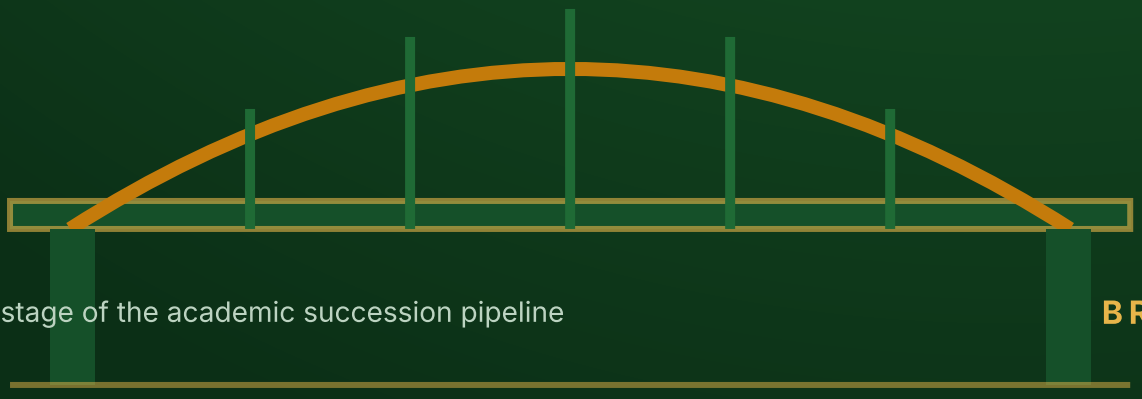
DEPARTMENT OF CONSTRUCTION TECHNOLOGY AND MANAGEMENT
SCHOOL OF CONSTRUCTION, INFRASTRUCTURE AND PROJECT SCIENCES (SCIPS) · KNUST

THE BRIDGE SCHOLARS PROGRAMME

BRIDGE: Building Research, Innovation, Development, Grantsmanship and Enterprise

The span from degree to doctorate

A prestigious masters cohort for the Department's research and taught students, building research methods, grantsmanship and entrepreneurial skills a stage earlier than the doctorate.



The third stage of the academic succession pipeline

BRIDGE

WHAT IT IS

The masters year, made a mark of distinction.

BRIDGE, Building Research, Innovation, Development, Grantsmanship and Enterprise, forms the Department's masters students into a prestigious cohort rather than leaving them to study alone. It builds research competence a full stage earlier than the doctorate, and carries each Scholar across three Spans before a fellowship carries them onward.

The programme has two routes of entry. MPhil research students are automatic members, since they are already committed to research. Taught MSc students enter selectively, so that for them a place is a distinction earned on merit. Both join the same cohort, the same methods clinics, and the same work of turning research and ideas into ventures.

WHAT IT BUILDS

A formed cohort

Masters students work as one cohort, with shared seminars, methods clinics and peer support.

Research and grantsmanship

Methods and proposal writing taught at the masters stage, not deferred to the doctorate.

Entrepreneurial skills

An Enterprise Span with industry or the CEDI Hub, taking a Scholar's own ideas toward a venture.

A fellowship onward

On completion, Scholars enter a fellowship that matures the proposal and feeds SCAFFOLD.

WHO IT IS FOR

Two routes onto the same span

MPhil students are researchers from the day they register, so they join BRIDGE automatically and take their place in the cohort without a separate selection. Taught MSc students enter through a capped, competitive process, chosen for original thinking and entrepreneurial promise as much as for marks. The result is a cohort that is open to research students and selective for taught students, and prestigious for both.

The deeper purpose is the doctoral intake. Today SCAFFOLD is filled largely by chance; BRIDGE turns the strongest Scholars into a prepared, identified intake, closing the weakest joint in the succession pipeline.

MPhil
research students, automatic members

MSc
taught students, by selection

3
Spans, from taught study to a venture

> *“A bridge carries real load between two solid points. BRIDGE is the span between the undergraduate bank and the doctoral bank, and it carries a masters cohort across.”*

CROSS THE SPAN

Join. Supervise. Set a project.

Join

MPhil students join automatically; taught MSc students apply for a selective place in the cohort.

Supervise

Faculty, supervise within a shared structure that holds the dissertation standard and the Spans.

Set a project

Industry partners, set an applied problem for the Enterprise Span and see research put to work.

GET IN TOUCH

The BRIDGE Scholars Programme is part of the Department of Construction Technology and Management, School of Construction, Infrastructure and Project Sciences, College of Art and Built Environment, KNUST, Kumasi, Ghana.

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