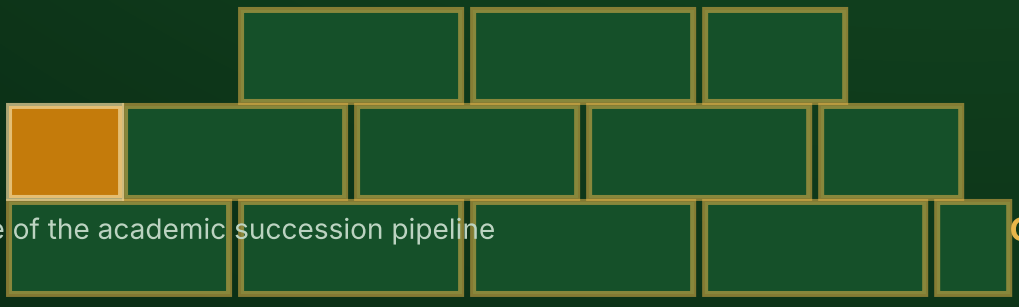
DEPARTMENT OF CONSTRUCTION TECHNOLOGY AND MANAGEMENT
SCHOOL OF CONSTRUCTION, INFRASTRUCTURE AND PROJECT SCIENCES (SCIPS) · KNUST

THE GRANITE SCHOLARS PROGRAMME

GRANITE: Grounding Research, Academic Nurturing, Innovation, Teaching and Enterprise

Where the foundation is laid

Finding promising undergraduates early and grounding them in research, teaching and entrepreneurial skills, years before the rest of the pipeline carries them up.



The first stage of the academic succession pipeline

GRANITE

WHAT IT IS

A career in academia begins long before the first job.

GRANITE, Grounding Research, Academic Nurturing, Innovation, Teaching and Enterprise, identifies promising undergraduates and grounds them in the discipline through three strands, across the degree years. It is open in who may apply and selective in who it carries, looking for curiosity, original ideas and entrepreneurial promise, not marks alone.

For decades the Department has produced able undergraduates and tracked almost none of them into academia. GRANITE is the decision to start at the foundation, find the right minds early, and keep sight of them instead of meeting them again as strangers at national service, if at all.

WHAT IT GROUNDS

Research exposure

Undergraduate research assistantships and projects alongside faculty, and a first sight of how knowledge is made.

Teaching apprenticeship

Demonstrating and tutoring under guidance, the first step toward the classroom.

Entrepreneurial skills

Developing ideas into ventures with the CEDI Hub and the 30/60 Innovation Hour Hub.

A route onward

A prepared, identified intake into FORGE and the national service year.

WHY IT MATTERS

The base the pipeline stands on

A building stands on its foundation. GRANITE is the base the whole succession system rests on. It sits before FORGE and supplies a graduate who enters national service already known to the Department and prepared, with early research and teaching experience credited, rather than a stranger met for the first time.

Those who do not continue to academia leave as better graduates and stay on the register through Common Ground. Those who do are found years earlier, strengthening the pipeline at its source.

First
the earliest stage of the pipeline

3
strands: research, teaching, enterprise

Feeder
a prepared, identified intake into FORGE

> *“Granite is the foundation stone, solid and enduring, the base a structure stands on. This is the stage that grounds undergraduates before they rise through the pipeline.”*

BUILD FROM THE BASE

Apply. Mentor. Set a project.

Apply

Undergraduates from the second year, on a strong trajectory, apply with a short statement of interest.

Mentor

Faculty, mentor a Scholar through their first research and teaching, and shape a future academic early.

Set a project

Industry and the enterprise estate, set an undergraduate project and watch fresh talent take it on.

GET IN TOUCH

The GRANITE 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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