

GLOBAL COMPETENCE INITIATIVE - GCI

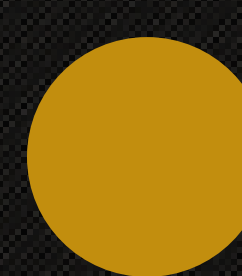
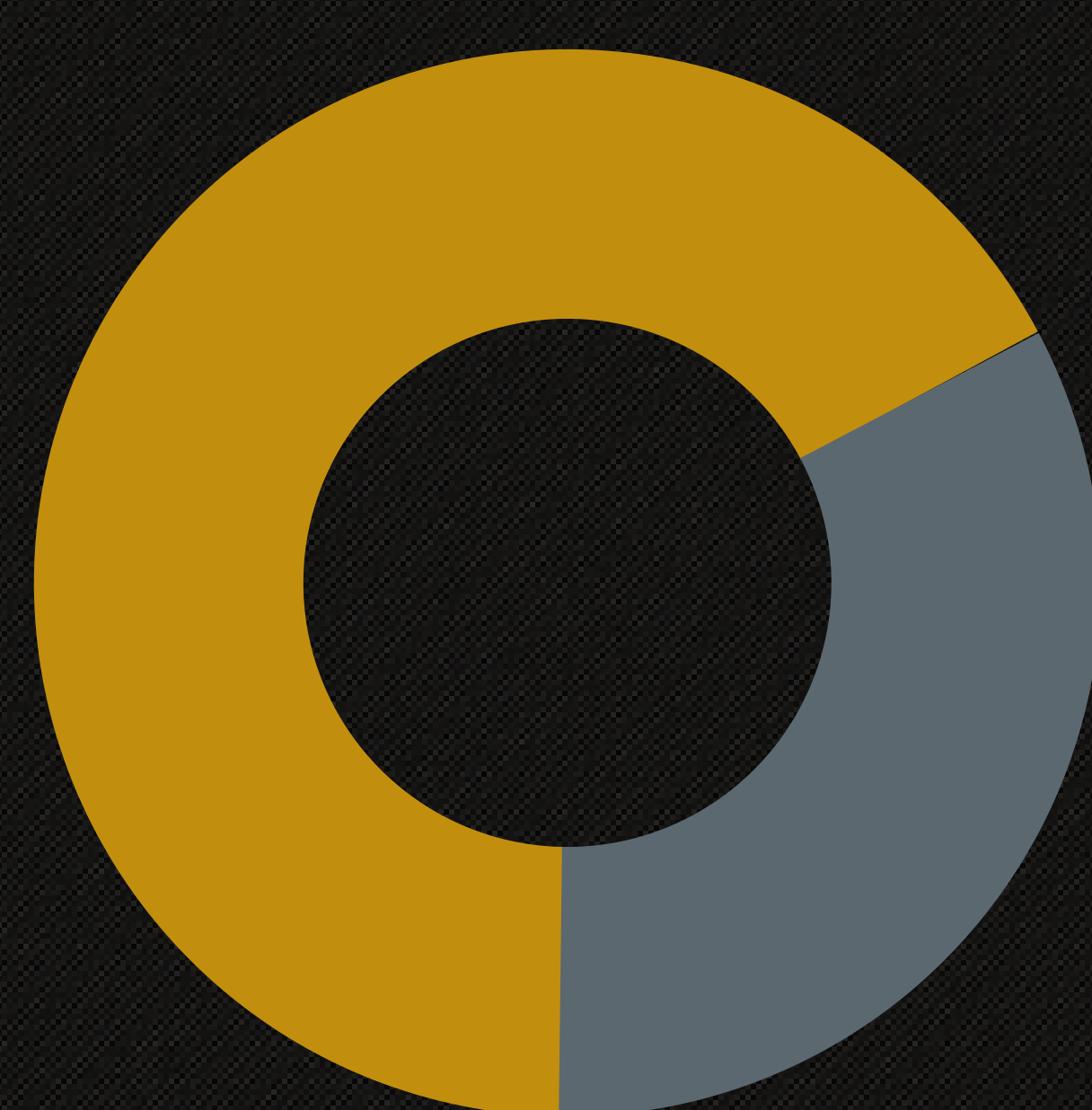
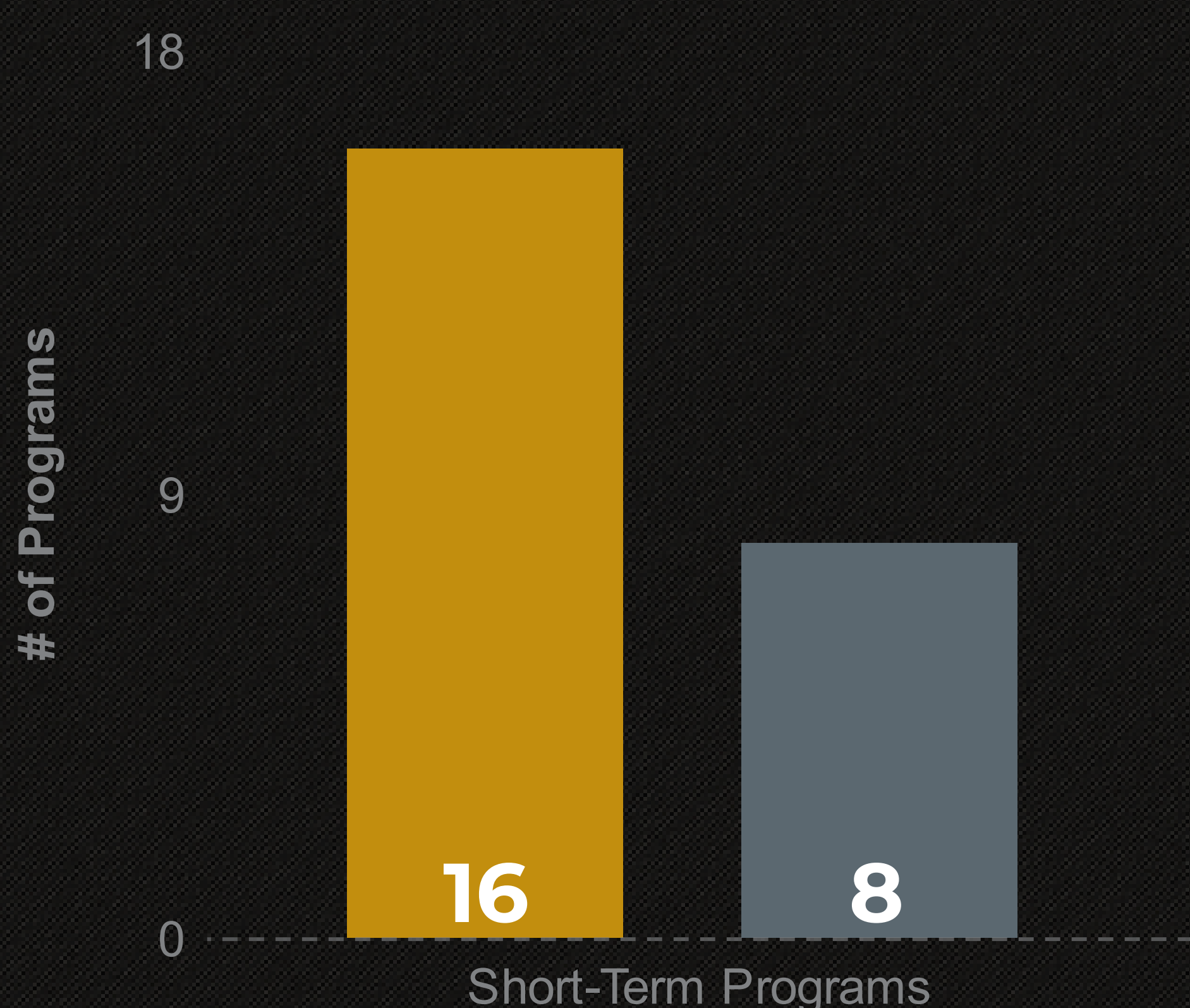
ASSESSING & DEVELOPING STUDENTS' GLOBAL ENGINEERING SKILLS

A RECENT INSTITUTIONAL ASSESSMENT PROJECT* COMPARED DATA FROM 24 SHORT-TERM STUDY ABROAD PROGRAMS AT PURDUE

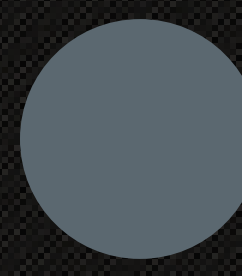
16 of the 24 programs were



STEP
SHORT-TERM ENGINEERING PROGRAMS
ABROAD



College of Engineering



Other Colleges

67%

College of Engineering

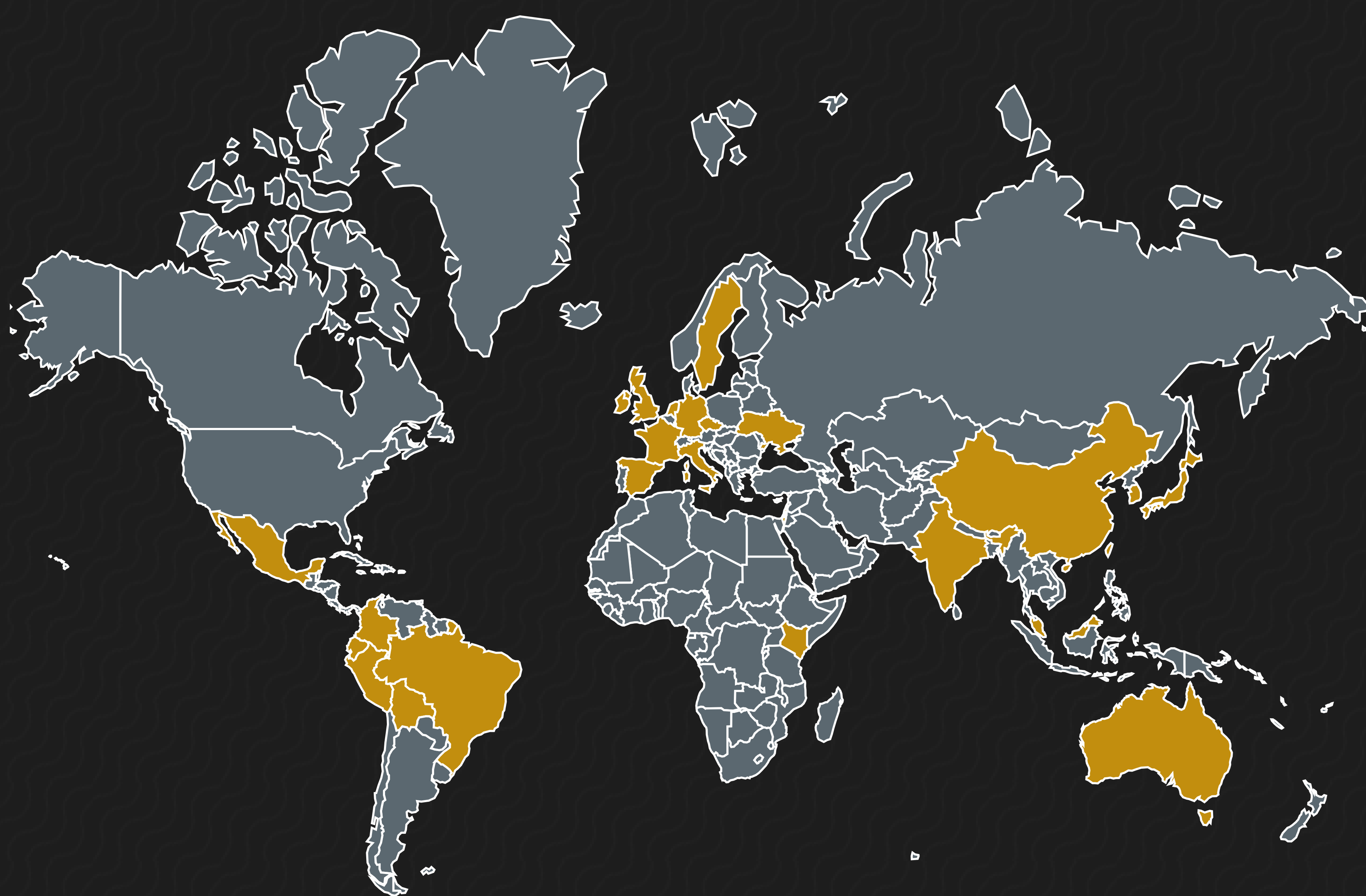
33%

Other Colleges

*See full report [here](#).

STEP
SHORT-TERM ENGINEERING PROGRAMS
ABROAD

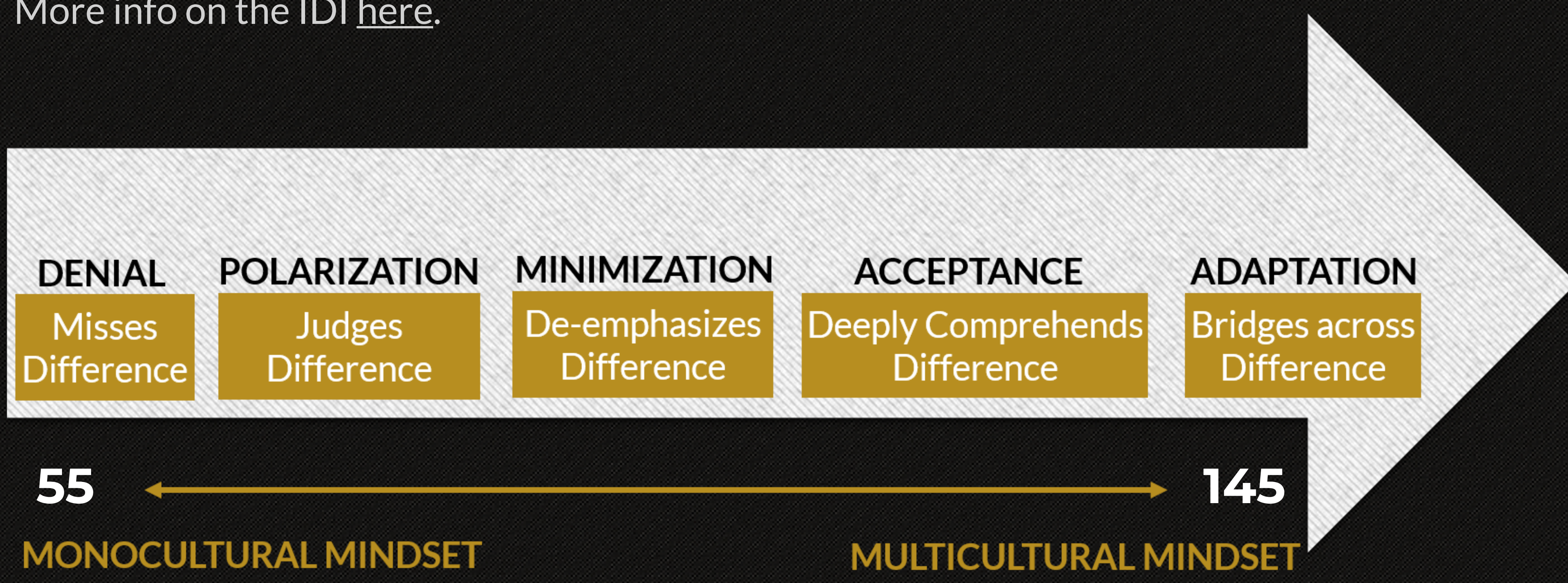
POPULAR DESTINATIONS



See current programs [here](#).

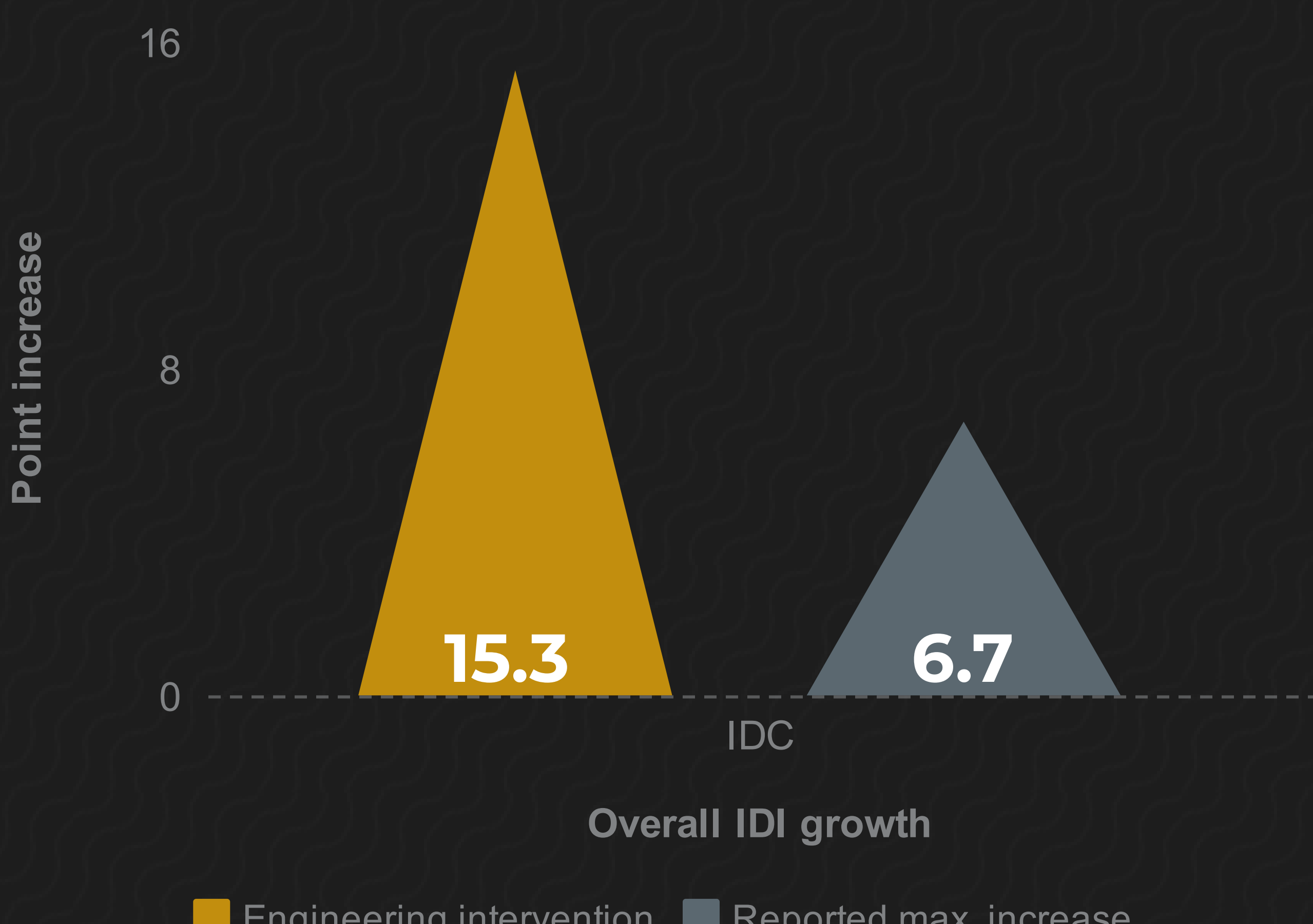
GCI ASSESSMENT & DEVELOPMENTAL TOOLS

One of the primary assessment and developmental tools used for the GCI is the **Intercultural Development Inventory (IDI)**. The tool tracks a person's development along the Intercultural Development Continuum (IDC) and provides an Intercultural Development Plan (IDP). More info on the IDI [here](#).



Global Engineering Programs and Partnerships spearheads the **GCI** and facilitates the implementation of the IDI assessment in all of our STEP-Abroad programs. In addition, many engineering faculty and program leaders have undergone training to more intentionally incorporate global and intercultural competency into the study abroad curriculum. Current research compares programs that have intensive *intervention*, some *intervention*, and *no intervention*.

GCI PROVEN RESULTS



STEP-Abroad programs with interventions

had IDI increases as high as **15.3** points ($p < .0001$). This result is significantly higher than the reported growth for this type of program*.

7

A difference of **+/-7** points along the IDC is considered statistically significant.

*Source.

CONTACT

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