# Background Research: Student Burnout

Team EduCAUtion

How can academic burnout be better identified and managed by faculty and students?

# LITERATURE REVIEW Part 1

#### FINDING 1

Students are **4x** more likely to drop out as a result of burnout when they feel **cynical towards their institution** 

#### FINDING 3

Maladaptive perfectionism is malleable in response to intervention







#### FINDING 2

Three components involved in burnout: a cynical attitude towards school, feelings of inadequacy, and exhaustion.

#### FINDING 4

Overwhelmed students benefit from the **simplification** of their objectives, and from learning to **find joy in starting a task** 

# LITERATURE REVIEW Part 2

#### FINDING 5

Burnout can be described by an equation; when **reward** we get is not worth the **amount of effort we put in** 

#### FINDING 7

**Burnout recovery is individual:** how much time is needed to recover; what does a break look like?







#### FINDING 6

Zoom fatigue: Zoom forces us to **focus more intently** and to constantly **calibrate our facial expressions** to
indicate that we are paying attention

#### FINDING 8

Millenials and Gen Z students are **products of an economy** designed to cultivate human capital at every stage of life; we culturally have this idea that we should be working all the time

### SELECTED COMPARATORS



### Shiken

Gamified learning with scheduled mindfulness breaks



### <u>Talkspace</u>

Affordable, daily online therapy with a licensed therapist



#### Question Bot

Al bot that answers questions, recommends videos, or tags a TA



#### Amazon Alexa

Centralizes educational resources, reducing information overload