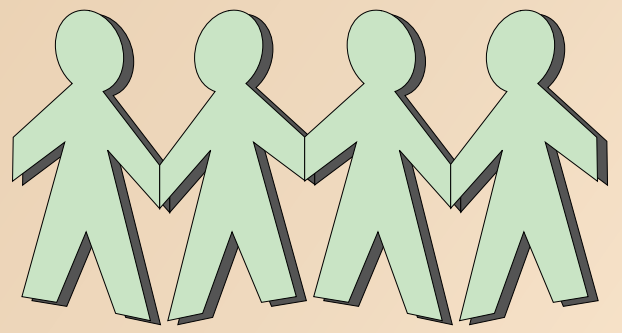


# Familial Capital

Cultural knowledge, values, and sources of strength between individuals who belong to the same family or kin that is literal, chosen, or otherwise.



## Blood Family \*(Means, 2022)

13/19 Black undergraduate science students attribute meaning of their science degrees to themselves and in their family.



Many students attribute their interest in STEM careers to encouragement from family, the desire to serve their community or origin, and early exposure to the field via their parents' jobs.

## Chosen Family

Student organizations that provide a sense of tight-knit community for social and emotional support.



Forming community can form commitments to serving one's community, develop socio economic skills, care for others, and learn healthy coping mechanisms.

## MAY MANIFEST AS:

### "Pay it forward" mindset:

Service-oriented jobs allow students to impact future generations of people in their community.



### "Pay it back" mindset:

High paying, value, and stable careers allow students to support their parents who helped them.