

Program Name	Description		Link	Internal or External	Duration	Funding
<b>High School Students</b>						
RISE summer internship		High school	<a href="https://oso.stanford.edu/programs/39-rise-summer-internship-program">https://oso.stanford.edu/programs/39-rise-summer-internship-program</a>		Summer (7 wks)	Y
STEM to SHTEM		High School (Jr/Sr)	<a href="https://compression.stanford.edu/summer-internships-high-school-students">https://compression.stanford.edu/summer-internships-high-school-students</a>		Summer (8 wks)	N
<b>Undergraduates</b>						
MatSci REU	conduct a research project in a MatSci lab supervised by a faculty advisor and a graduate student mentor	Stanford Undergraduate	<a href="https://mse.stanford.edu/REU">https://mse.stanford.edu/REU</a>	Internal	Summer (10 wks)	Y
Summer Session Grants	Provides summer funding for engineering students to pursue coursework during the summer session	Stanford Undergraduate	<a href="https://engineering.stanford.edu/students-academics/equity-and-inclusion/initiatives/undergraduate-programs/summer-session-grants">https://engineering.stanford.edu/students-academics/equity-and-inclusion/initiatives/undergraduate-programs/summer-session-grants</a>	Internal	Summer	Y
SURF (Summer Undergraduate Research Fellowship)	Residential summer program that provides students with an immersive research experience in Stanford Engineering	Undergraduate	<a href="https://engineering.stanford.edu/students-academics/equity-and-inclusion/initiatives/prospective-graduate-students/summer">https://engineering.stanford.edu/students-academics/equity-and-inclusion/initiatives/prospective-graduate-students/summer</a>	Internal	Summer (8 wks)	Y
Stanford SOE Resources	List of resources for scholarships, Research funding, and internship opportunities		<a href="https://engineering.stanford.edu/students-academics/equity-and-inclusion/initiatives/funding-and-financial-aid/financial-aid">https://engineering.stanford.edu/students-academics/equity-and-inclusion/initiatives/funding-and-financial-aid/financial-aid</a>			
<b>Graduate Students: Masters/PhD</b>						
Summer First	Summer Opportunities in Engineering	Incoming Stanford PhD	<a href="https://engineering.stanford.edu/students-academics/equity">https://engineering.stanford.edu/students-academics/equity</a>	Internal Nominated by dept	Summer	Y

	Research and Leadership Program		<a href="#">-and-inclusion-initiatives/graduate-programs/summer-opportunities</a>			
NSF	Supports students pursuing research-based master's and doctoral degrees. The five-year fellowship includes three years of financial support	PhD	<a href="https://www.nsfgrfp.org/">https://www.nsfgrfp.org/</a>	External	3 year	Y
NDSEG		PhD	<a href="https://ndseg.sysplu.s.com/">https://ndseg.sysplu.s.com/</a>	External	3 year	Y
GEM		MS, PhD	<a href="https://www.gemfellowship.org/students/gem-fellowship-program/">https://www.gemfellowship.org/students/gem-fellowship-program/</a>	External		Y
EDGE		Stanford PhD Students	<a href="https://vpge.stanford.edu/fellowships-funding/enhancing-diversity-graduate/details">https://vpge.stanford.edu/fellowships-funding/enhancing-diversity-graduate/details</a>	Internal Nominated by dept		Y
SGF- Stanford Graduate Fellowship		Stanford PhD Students	<a href="https://vpge.stanford.edu/fellowships-funding/sgf/details">https://vpge.stanford.edu/fellowships-funding/sgf/details</a>	Internal, Nominated by dept	2-3 years	Y
DARE Fellowship- (Diversifying Academia, Recruiting Excellence)	For advanced doctoral students who want to prepare for academic careers and whose presence will help diversify academia	Stanford PhD Students	<a href="https://vpge.stanford.edu/fellowships-funding/dare/details">https://vpge.stanford.edu/fellowships-funding/dare/details</a>	Internal, By application	2 years	Y
Stanford Knight-Hennessy Scholars			<a href="https://knight-hennessy.stanford.edu/">https://knight-hennessy.stanford.edu/</a>			Y
Ford Foundation Predoctoral Fellowship		PhD	<a href="https://sites.nationalacademies.org/PAGE/FordFellowships/PAGE_171962">https://sites.nationalacademies.org/PAGE/FordFellowships/PAGE_171962</a>	External	3 year	Y
GFSD (Graduate Fellowships)			<a href="https://stemfellowships.org/">https://stemfellowships.org/</a>	External	Varies	Y

for Science, Technology, Engineering, and Mathematics Diversity)						
Stanford SOE resources for graduate fellowships			<a href="https://engineering.stanford.edu/students-academics/equity-and-inclusion-initiatives/graduate-programs/graduate-fellowships">https://engineering.stanford.edu/students-academics/equity-and-inclusion-initiatives/graduate-programs/graduate-fellowships</a>			
<b>Postdoctoral Scholars</b>						
Ford Foundation Postdoctoral Fellowship		Postdoc	<a href="https://sites.nationalacademies.org/PGA/FordFellowships/PGA_171940">https://sites.nationalacademies.org/PGA/FordFellowships/PGA_171940</a>		1 year	Y
PRISM	Postdoctoral Recruitment Initiative in Sciences and Medicine	Postdoc	<a href="https://postdocs.stanford.edu/PRISM">https://postdocs.stanford.edu/PRISM</a>			N
Funding resources for PRISM applicants		Postdoc	<a href="https://postdocs.stanford.edu/prism-fellowships-and-funding">https://postdocs.stanford.edu/prism-fellowships-and-funding</a>			
Stanford Office of Postdoctoral Affairs funding resources		Postdoc	<a href="https://postdocs.stanford.edu/fellowships">https://postdocs.stanford.edu/fellowships</a>			

Additional Resources:

High School Programs:

<https://oso.stanford.edu/programs/categories/5-research-internships/audiences/5-high-school-students>

Undergraduate Programs:

Departmental Research funding:

<https://undergrad.stanford.edu/opportunities/research/get-funded/explore-departmental-funding>

Prospective Graduate Students:

Fee waivers:

<https://engineering.stanford.edu/students-academics/equity-and-inclusion-initiatives/graduate-programs/fee-waivers>

Workshops- Graduate Pathways to STEM (bay area) :

<https://engineering.stanford.edu/students-academics/equity-and-inclusion-initiatives/prospective-graduate-students/graduate-pathways>

SERGE (Stanford Exposure to Graduate Research and Education) Program:

<https://engineering.stanford.edu/students-academics/equity-and-inclusion-initiatives/prospective-graduate-students/serge-stanford>