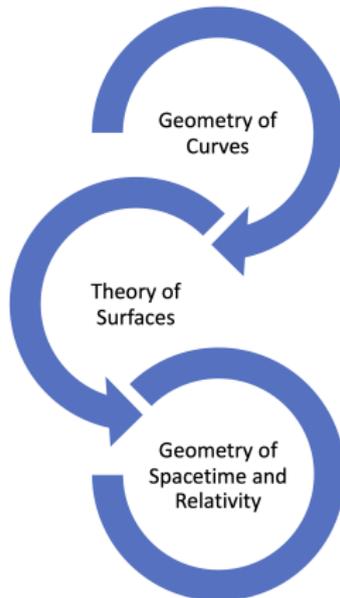


Welcome to Differential Geometry!

Adapted from artist's rendering of S0-2 and supermassive black hole by Nicolle Fuller/National Science Foundation



In-class Activities

- active learning and guided discovery
- review or extension
- small group—help each other—and whole class discussion
- I'm here to help before, during and after group time!
- presentations
- individual and group assessments



polllev.com/drsarah314 Open ended response

polllev.com/drsarah314
You can respond once
This question is anonymous. No names will be tracked.

A

B

C

D

E

no eating or drinking at tables, but you may step away if you need to hydrate or similar!

★ 11 Question(s) answered

You have answered 11 questions, click below to submit your answers.

Submit Answers

Answered questions	Score
0:26 line connecting points $(-3,2,5)$ and $(1,-2,4)$	1 / 1
1:08 A line has	1 / 1
2:15 Why is a line the shortest distance path connecting two p...	1 / 1
2:49 dot product of two vectors in 3-space	1 / 1
3:15 To calculate a tangent vector and the velocity vector	1 / 1
3:53 arc length	1 / 1

H-P

course intro interactive video

✓ Done: Receive a grade

✗ Failed: Receive a passing grade



read curves by Doğan Çömez, myself and Jill Thomley

Mark as done



read 11 questions

Mark as done

Between Classes

- class intro interactive video
- read “Curves”
- read 1.1 pp. 1–7
- lines and Maple intro interactive video
- download or access Maple
- re-engage 1

(optional) Paul's Online N...

- course intro interactive vi...
- read curves by Doğan Çö...
- read 1.1 pp. 1-7
- lines and Maple intro inter...
- download or access Mapl...
- re-engage 1
- read 1.1 pp. 8-14
- tractrix interactive video
- add ASULearn profile pict...
- update Zoom to the latest...
- send me posting in the ne...

H:P course intro interactive video ✓ Done: Receive a grade
✓ Done: Receive a passing grade

read curves by Doğan Çömez, myself and Jill Thomley ✓ Done

read 1.1 pp. 1-7 ✓ Done

H:P lines and Maple intro interactive video ✓ Done: Receive a grade
✓ Done: Receive a passing grade

download or access Maple (free) and open the program ✓ Done

Where to Get Help

- class



FORUM

need help from me, your classmates, or tech support?



optional e-Z check-in

need help from me, your classmates, or tech support forum

- use my instant feedback and later feedback to help

- library RAP sessions

I care about you and your success!



<http://alangregerman.typepad.com/.a/6a00d83516c0ad53ef0168e783575e970c-800wi>

