



Astronaut

at a Glance

1
00:00:13,030 --> 00:00:10,790
it was seeing pam melroy come back from

2
00:00:14,549 --> 00:00:13,040
her mission and talk about the the folks

3
00:00:16,070 --> 00:00:14,559
that she worked with and

4
00:00:17,910 --> 00:00:16,080
you know people asked questions about

5
00:00:19,670 --> 00:00:17,920
the the technical side and about flying

6
00:00:21,269 --> 00:00:19,680
in space and but she spent most of her

7
00:00:23,750 --> 00:00:21,279
time talking about the people that she

8
00:00:25,990 --> 00:00:23,760
worked with and so that that is what

9
00:00:28,310 --> 00:00:26,000
really influenced that the childhood

10
00:00:30,550 --> 00:00:28,320
dream to transition into a professional

11
00:00:32,150 --> 00:00:30,560
aspiration and i pretty much had my mind

12
00:00:33,910 --> 00:00:32,160
set on studying engineering going to

13
00:00:37,270 --> 00:00:33,920

college i went to cal poly to study

14

00:00:40,069 --> 00:00:37,280

engineering i was also a wrestler and i

15

00:00:41,910 --> 00:00:40,079

think the sports is is a an important

16

00:00:43,910 --> 00:00:41,920

part of my education

17

00:00:45,670 --> 00:00:43,920

definitely had impact on what i would

18

00:00:47,110 --> 00:00:45,680

wind up doing after college and so i

19

00:00:49,510 --> 00:00:47,120

went to cal poly a great engineering

20

00:00:53,670 --> 00:00:51,670

really enjoyed my time there

21

00:00:56,150 --> 00:00:53,680

and

22

00:00:57,910 --> 00:00:56,160

i chose to go there because it was a

23

00:00:59,110 --> 00:00:57,920

combination of a great academic program

24

00:01:01,270 --> 00:00:59,120

but i wanted to play football and

25

00:01:03,029 --> 00:01:01,280

wrestle and it was also a division one

26

00:01:04,789 --> 00:01:03,039

program and i'm really glad that i did

27

00:01:07,429 --> 00:01:04,799

because wrestling i would say is one of

28

00:01:11,830 --> 00:01:09,350

indelible

29

00:01:13,830 --> 00:01:11,840

influences in my life even to this day

30

00:01:15,830 --> 00:01:13,840

someone asked me about being in the in

31

00:01:17,510 --> 00:01:15,840

the pool at the nbl and doing the eva

32

00:01:19,670 --> 00:01:17,520

training and i was

33

00:01:21,990 --> 00:01:19,680

comparing it to wrestling and how you

34

00:01:24,310 --> 00:01:22,000

have to be able to think in 3d and to

35

00:01:26,390 --> 00:01:24,320

think moves ahead when you're wrestling

36

00:01:28,390 --> 00:01:26,400

if you want to go from good to great and

37

00:01:29,590 --> 00:01:28,400

i think that same applies in the pool

38

00:01:31,590 --> 00:01:29,600

you can kind of back up look at your

39

00:01:33,190 --> 00:01:31,600

work space and you can rotate yourself

40

00:01:35,429 --> 00:01:33,200

upside down and then attack the problem

41

00:01:37,109 --> 00:01:35,439

or lay on your flat on your back and so

42

00:01:38,710 --> 00:01:37,119

wrestling had just as much of an impact

43

00:01:40,630 --> 00:01:38,720

on me as the things i was learning in

44

00:01:43,350 --> 00:01:40,640

the lab or in engineering statics and

45

00:01:45,270 --> 00:01:43,360

dynamics you know we have been engaged

46

00:01:48,630 --> 00:01:45,280

in t-38 flying getting qualified in the

47

00:01:50,230 --> 00:01:48,640

airplane and eva extravehicular activity

48

00:01:52,069 --> 00:01:50,240

the spacewalk training at the neutral

49

00:01:55,270 --> 00:01:52,079

buoyancy lab we've also been learning

50

00:01:57,190 --> 00:01:55,280

space station systems and

51
00:01:59,190 --> 00:01:57,200
russian and we are actually getting

52
00:02:01,510 --> 00:01:59,200
ready to get

53
00:02:04,230 --> 00:02:01,520
a little more in depth into robotics but

54
00:02:05,990 --> 00:02:04,240
being in the pool in the suit i've

55
00:02:08,070 --> 00:02:06,000
loved it

56
00:02:09,910 --> 00:02:08,080
i love being in the spacesuit i love

57
00:02:11,589 --> 00:02:09,920
working on i've always liked working

58
00:02:13,990 --> 00:02:11,599
with my hands i think at the core of it

59
00:02:15,830 --> 00:02:14,000
all is curiosity i think

60
00:02:17,270 --> 00:02:15,840
being a human makes you curious if

61
00:02:18,949 --> 00:02:17,280
somebody puts you in a box you want to

62
00:02:21,110 --> 00:02:18,959
know what's outside the box somebody

63
00:02:22,869 --> 00:02:21,120

sticks you on a planet and and binds you

64

00:02:24,070 --> 00:02:22,879

to that planet by gravity all you want

65

00:02:25,910 --> 00:02:24,080

to know what it's like to get out there

66

00:02:27,670 --> 00:02:25,920

and and break free of gravity for a