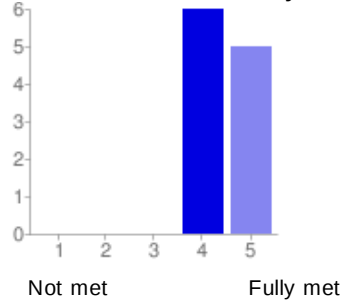# 11 responses

Summary See complete responses

How did the course meet your learning objectives?

|		
1 - Not met	**0**	0%
2	**0**	0%
3	**0**	0%
4	**6**	55%
5 - Fully met	**5**	45%

Comments and suggestions

There is a lot of material to learn, so maybe we were not prepared to receive all the info in one single course. I mean it was ok for me but some people were behind most of the time. Of couse this is our problem hehehe.   At the beginning it was an small confusion about the course we were expecting. So the first day it was basic, but helped to the people that was new to the linux embedded world   the training is very useful for the people who has experience on linux, im on this group im this kind of sessions gives you more knowledge.   I liked it very much and I am impressed by the amount of informat   …

How was the duration of the course?
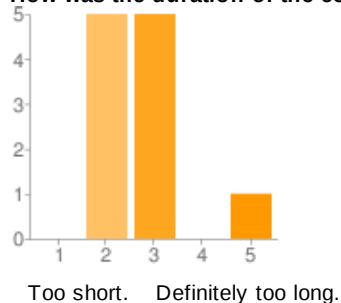
1 - Too short.	**0**	0%
2	**5**	45%
3	**5**	45%
4	**0**	0%
5 - Definitely too long.	**1**	9%

Comments and suggestions

This course needs one more day.   One week is great, you could go deep on the topics but not to long that you can not absent from the job.   I think the time is ok since there is a lot of material to cover   5 days is not enough time to cover all contents.

How helpful were the lecture materials?
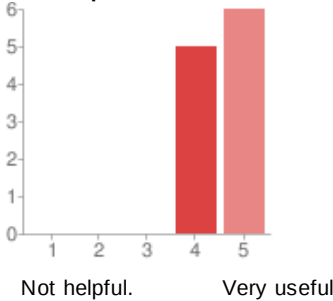
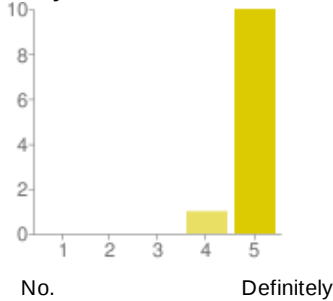|		
1 - Not helpful.	**0**	0%
2	**0**	0%
3	**0**	0%
4	**5**	45%
5 - Very useful	**6**	55%

Not helpful.　　　Very useful

Comments and suggestions

None.　　　I actually read it before the training, so it is great that you have the material online.　　The materials are great, very concise and accurate. it contains in one package information that would take definitively more time to look on the web or even on books　　　Very useful information, I felt the material was concise.

Will you recommend these materials to others?

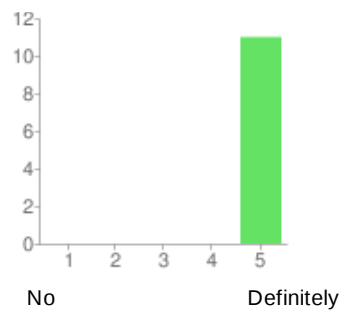|		
1 - No.	**0**	0%
2	**0**	0%
3	**0**	0%
4	**1**	9%
5 - Definitely	**10**	91%

No.　　　　Definitely

Comments and suggestions

None.　　　Of course, the materials are great, both labs and lectures　sure since starters to experienced guys.　　These are great resources for anyone wanting to get to know the linux kernel.

If you have Linux project opportunities, will you use these materials again in the future?

1 - No	**0**	0%
2	**0**	0%
3	**0**	0%
4	**0**	0%
5 - Definitely	**11**	100%

No   Definitely

Comments and suggestions

None.   usually I do not learn by memory functions or structures, i got the idea and then look for the

details. so the materials would work at that   Good material to keep in handy

How knowledgeable was the instructor?
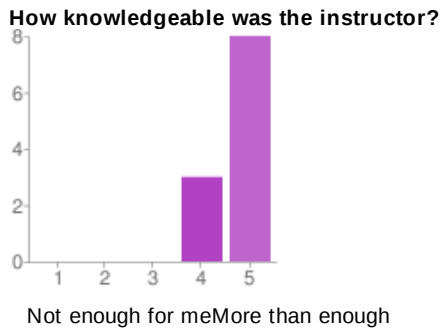
1 -Not enough for me	**0**	0%
2	**0**	0%
3	**0**	0%
4	**3**	27%
5 -More than enough	**8**	73%

Not enough for meMore than enough

Comments and suggestions

None.   The trainer seemed to know about the topic and more importantly seemed to have worked

with stuff related to the topic   Any doubts we had were answered.

Did instructor oral explanations add value to the lecture materials?
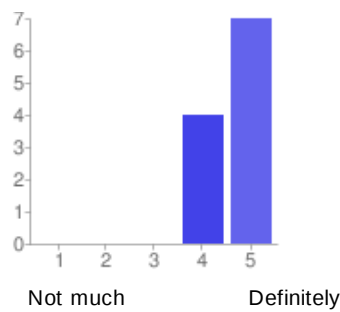
1 - Not much	**0**	0%
2	**0**	0%
3	**0**	0%
4	**4**	36%
5 - Definitely	**7**	64%

Comments

Some topics very fast.   Yes, it was a good complement   Yes, often we received
useful information which was not present on the slides.

How well did the instructor answer questions from the audience?
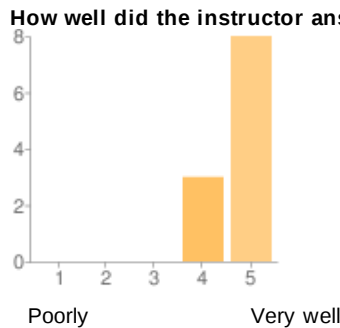
1 - Poorly	**0**	0%
2	**0**	0%
3	**0**	0%
4	**3**	27%
5 - Very well	**8**	73%

Suggestions and comments

None.   In most cases he answered ok

Was the instructor helpful with practical labs?
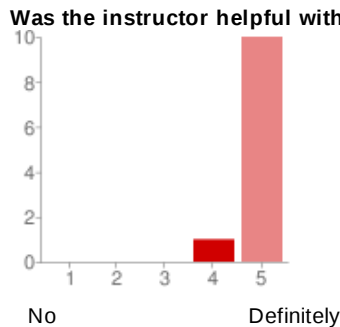
1 - No	**0**	0%
2	**0**	0%
3	**0**	0%
4	**1**	9%
5 - Definitely	**10**	91%

Comments and suggestions

None.   Yep, helped with the questions that came in the process

How useful were the training labs?
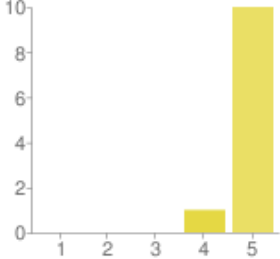
1 -Not useful.	**0**	0%
2	**0**	0%
3	**0**	0%
4	**1**	9%
5 -Very useful.	**10**	91%

Not useful.   Very useful.

Comments and suggestions

None.   Very useful, maybe the most useful section, wrapped up the
experience

How difficult were the training labs?
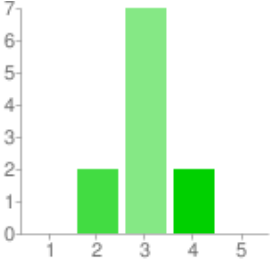
1 -Too difficult.	**0**	0%
2	**2**	18%
3	**7**	64%
4	**2**	18%
5 -Too easy.	**0**	0%

Too difficult.   Too easy.

Comments and suggestions

None.   I think they were just fine, maybe in some cases they were easy, but overall
ok   the ones I did I was barely able to finish on time, which is just right I think… (no time was
wasted and I did not fall behind)

Was enough time dedicated to practical labs?
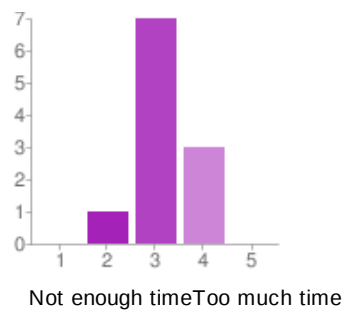
1 -Not enough time	**0**	0%
2	**1**	9%
3	**7**	64%
4	**3**	27%
5 -Too much time	**0**	0%

Not enough timeToo much time

Comments and suggestions

Maybe reduce the some practical labs some minutes to reach to do the others labs.   I guess in normal conditions it would be just fine, in our case that we had a day with generic stuff made the training a little tighter that it could be

How do you rate training conditions (room size, equipment, environment)?

1 -Poor	**0**	0%
2	**1**	9%
3	**2**	18%
4	**5**	45%
5 -Very good	**3**	27%

Poor   Very good

Comments and suggestions

None.   It was ok… maybe more space between machines could be ok   Only problem was not having one computer for every student.

How do you rate the training equipment (mainly computers)?
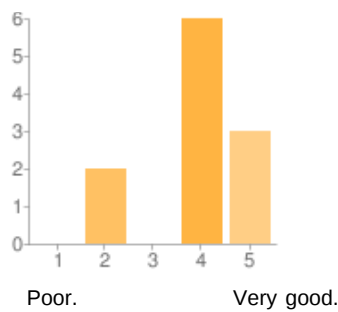
1 -Poor.	**0**	0%
2	**2**	18%
3	**0**	0%
4	**6**	55%
5 -Very good.	**3**	27%

Poor.   Very good.

Comments and suggestions

None.   In my case I did not had any trouble with the machine   the pc
provided for our company were kind of slow.

How well was the course organized (program, registration, schedule...)?
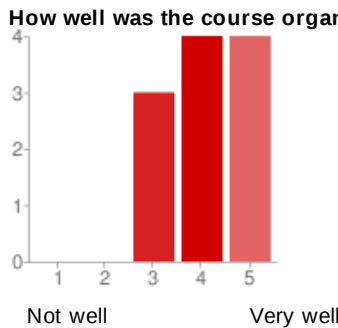
1 -Not well	**0**	0%
2	**0**	0%
3	**3**	27%
4	**4**	36%
5 -Very well	**4**	36%

Not well   Very well

Comments and suggestions

None.   I am not sure how that happened, but there was a
misunderstanding about which of the 2 courses that you offer we were supposed to take.
This was adjusted/corrected fast and caused no real problems, but I was a bit surprised
on the first day that such a confusion had happened.   Only drawback was the
initial confusion about the course topics.

How much did you learn?
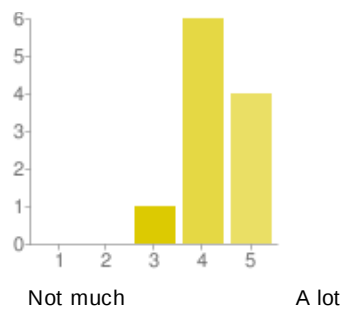
1 -Not much	**0**	0%
2	**0**	0%
3	**1**	9%
4	**6**	55%
5 -A lot	**4**	36%

Not much   A lot

Comments and suggestions

None.   Help us get sick certificates or something so we don't
have to leave the training sessions to do work :)   Not as much as I
would have liked to because I lost several course hours due to work issues.
Yet I profited a lot from the training hours.

How useful should this course be in your daily job?

1 -Not useful	**0**	0%
2	**1**	9%
3	**1**	9%
4	**3**	27%
5 -Very useful.	**6**	55%

Not useful   Very useful.

Comments and suggestions

In this moment We are not developing on linux, but We are waiting for
future projects.   We work on the linux platform of our
company's multimedia board, so getting to know the kernel internals is a must.

Would you recommend this course to others?

1 -No	**0**	0%
2	**0**	0%
3	**0**	0%
4	**1**	9%
5 -Yes, definitely	**10**	91%

No   Yes, definitely

Comments and suggestions

None.   yes, for people that is interested and will work n linux
embedded / driver development

What part(s) of the course did you like most?

char devices, device drivers and DMA   The practical labs.   Practical labs   The practice labs, because, it helps me to understand better the concepts that were explained on the slides.   Interrupts, memory map, Device model and device driver development   labs, the fact the we have an driver that we were adding stuff.   i learned how to use spin locks, great tool.   every lab I got to do   everything   Toolchain build, Kernel patching, Kernel configuration, Driver development.   Implementing the driver code. Going from a small hello world driver to a complete driver really gives you insight on what needs to be done wh   …

What part(s) of the course did you like least?

kernel configuration   Some theory focus too much in the code.   time to do practical labs   The only problem to me was the lack of computers to every student have a computer.   I liked all but probably I won-t use DMA pretty often   nothing in special   sometimes it turned kind of boring, always after lunch.   having to leave some of the sessions due to work : (none   -   I would have expected to have a little more difficult problem to debug, which made a bit more evident the usefulness of debugging tools like gdb :)

Overall rating

1 -Very disappointing	**0**	0%
2	**0**	0%
3	**0**	0%
4	**0**	0%
5	**1**	9%
6	**7**	64%
7 -Excellent	**3**	27%

Very disappointing   Excellent

Comments and suggestions

None.   I would rate it as 7 if we had the full week of the driver training and could have more time for the latest topics, and had more info of the topics below: I would like to have seen DMA lab that uses the DMA controller from the HW. Maybe a deeper kernel debugging lab (maybe kgdb??) See besides serial, another framework like spi or a i2c, doing a platform driver from a sensor or memory that is attached to that bus.   I had some difficulty during the "module crash" lab, for some strange reason the target would not reach the linux prompt even though I did all steps correctly (apparently), s   …

An extra session?

1 -No	**2**	18%
2	**0**	0%
3	**2**	18%
4	**2**	18%
5 -Yes, definitely	**5**	45%

No   Yes, definitely

Comments

Not for the moment, I'd prefer to land the previous sessions and knowledge before continue into deeper topics   None.   More developing from block drivers   I think that wulod be useful that for each type of driver, an explanation was made.   Probably I will need some time to digest the information right now but in the future definitely I would be interested is similar courses.   DMA using the controller from the HW inside drivers More kernel debugging A one week course on the USB framework covering all the layers and important classes like mass storage, communications, etc, host controller from the dr   …

What prompted you to choose Free Electrons?

Geographical proximity (public sessions only)
Availability for on-site sessions
Trainer
Open training materials that can be checked in advance
Language
Hardware giveaway (public sessions only)
Access to full feedback from participants to previous sessic
Cost
Not applicable - My management made the decision
Other

People may select more than one checkbox, so percentage to more than 100%.

How did you first learn about Free Electrons?

Course recommended by previous participants	**3**	27
Internet search engines	**2**	18
Technical resources on the Free Electrons website	**1**	9
Presentations in conferences	**0**	0
Free Electrons chosen by my management	**5**	45
Other	**0**	0

Number of daily responses