School of Physics and Astronomy Condensed Matter A (SPA5228) No. of responses = 28 (25.69%)

Legend Absolute Frequence Relative Frequence		Mean Median 0 50 0 25 0% 0% 25% 4 3 2 1	Right pole	n=No. of responses av.=Mean md=Median dev.=Std. Dev. ab.=Abstention
	Scale	Histogram		Quality index
Description of quality symbol	lue is below the uideline.	Mean is within the range of tolerance for the quality guideline.	🌒 Mea	an value is within the lity guideline.
1. Rate this module				
^{1.1)} The module is well taught	Definitely agree	1 6 7 9 3.7% 22.2% 25.9% 33.3% 5 4 3 2	4 14.8%	Definitely disagree av.=2.67 md=3 dev.=1.11
^{1.2)} The module is intellectually stimulating	Definitely agree	1 11 9 2 4% 44% 36% 8% 5 4 3 2	2 8%	Definitely disagree av=3.28 md=3 dev.=0.98
^{1.3)} The module is well organised and runs smooth	y Definitely agree	3 10.7% 25% 25% 21.4% 5 4 3 2 5 4 3 2 5		Definitely disagree av=2.89 md=3 dev.=1.29
 ^{1.4)} The criteria used in marking have been clear in advance 	Definitely agree	3 5 16 3 $11.1%$ $18.5%$ $59.3%$ $11.1%$ $11.1%$ $59.3%$ $11.1%$ $59.3%$ $11.1%$ $11.$		Definitely disagree av.=3.3 md=3 dev.=0.82
^{1.5)} Feedback on my work has been returned in accordance with the stated deadlines	Definitely agree	5 6 8 6 17.9% 21.4% 28.6% 21.4%		Definitely disagree av=3.14 md=3 dev.=1.27
^{1.6)} I have received helpful comments on my work	Definitely agree		2 7.4%	Definitely disagree n=27 av.=2.89 md=3 dev.=0.89
 ^{1.7)} The library resources (e.g. books, online servic have supported my learning well 	es) Definitely agree	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2 8%	Definitely disagree av=3.08 md=3 dev.=1
 ^{1.8)} The use of QMplus has made an appropriate contribution to this module 	Definitely agree	7 13 6 0 26.9% 50% 23.1% 0% 5 4 3 2	0	Definitely disagree n=26 av.=4.04 md=4 dev.=0.72
^{1.9)} Module-specific resources (e.g. equipment, facilities, software, collections) have supported learning well	Definitely agree my	2 8 11 3 7.4% 29.6% 40.7% 11.1% 5 4 3 2		Definitely disagree av.=3.11 dev.=1.09

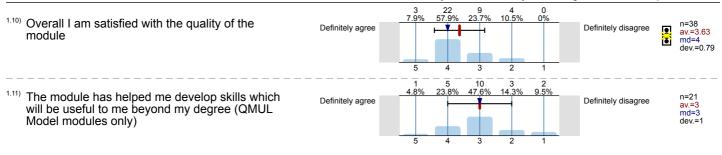


School of Physics and Astronomy

Electromagnetic Waves and Optics (SPA5222) No. of responses = 38 (34.86%)

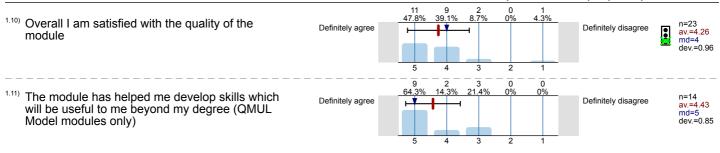
Legend Question text			Mean 0 50 50% 4 3	Median 0 25 0% 25% 25% 2 4 Histogram		Right pole	av= md= dev. ab.=	o. of re Mean Mediar =Std. D Absten	Dev. Ition
Description of quality symbol	Mean value is t quality guideling	pelow the e.		vithin the ran for the quali		I M	ean value is with uality guideline.		
1. Rate this module									
^{1.1)} The module is well taught		Definitely agree	7.9% (26 5 68.4% 13.2%	4 10.5%	0 0%	Definitely disagree		n=38 av.=3.74 md=4 dev.=0.76
^{1.2)} The module is intellectually s	timulating	Definitely agree	4 10.5% F	19 10 50% 26.3%	3 7.9% 2	2 5.3%	Definitely disagree		n=38 av.=3.53 md=4 dev.=0.98
^{1.3)} The module is well organised	and runs smoothly	Definitely agree	15 40.5% 5	40.5% 16.2%	2	0%	Definitely disagree		n=37 av.=4.19 md=4 dev.=0.81
^{1.4)} The criteria used in marking advance	have been clear in	Definitely agree	5	19 13 51.4% 35.1%	2 5.4%	1	Definitely disagree		n=37 av.=3.51 md=4 dev.=0.8
^{1.5)} Feedback on my work has be accordance with the stated d	een returned in eadlines	Definitely agree		41.7% 25%	2.8%		Definitely disagree		n=36 av.=4 md=4 dev.=0.83
^{1.6)} I have received helpful comm	nents on my work	Definitely agree		5 13.5% 56.8% 4 3	21.6%	3 8.1%	Definitely disagree		n=37 av.=2.76 md=3 dev.=0.8
 ^{1.7)} The library resources (e.g. bo have supported my learning 	ooks, online services) well	Definitely agree		4 3 4 3	- <u>2</u> 5.4% H	5.4%	Definitely disagree		n=37 av.=3.32 md=3 dev.=0.91
^{1.8)} The use of QMplus has made contribution to this module	e an appropriate	Definitely agree		4 3 62.2% 8.1%	2		Definitely disagree		n=37 av.=4.22 md=4 dev.=0.58
 ^{1.9)} Module-specific resources (e facilities, software, collections learning well 	.g. equipment, s) have supported my	Definitely agree		15 39.5% 42.1% 4 4 3	2 5.3%	1 2.6% 1	Definitely disagree		n=38 av.=3.5 md=3.5 dev.=0.86

School of Physics and Astronomy, Electromagnetic Waves and Optics, SPA5222

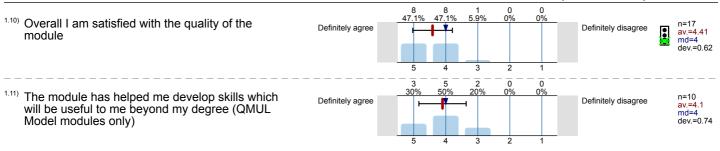


School of Physics and Astronomy Physical Dynamics (SPA5304) No. of responses = 23 (50%)

Legend Question text			0 50 0% 50% 4 3	Median 0 25 0% 25% 2 2 1 togram	Right pole	av.=N md=N dev.=	of responses lean ledian Std. Dev. bstention
						_	y index
Description of quality symbol	Mean value is to the quality guideline	pelow the e.	 Mean is with tolerance for guideline. 	in the range o r the quality	f 🚺 M	ean value is withir Jality guideline.	1 the
1. Rate this module							
^{1.1)} The module is well taught		Definitely agree	13 8 56.5% 34.6		1 4.3%	Definitely disagree	n=23 av.=4.39 md=5 dev.=0.94
^{1.2)} The module is intellectually st	imulating	Definitely agree	18 5 78.3% 21.7		0 	Definitely disagree	n=23 av.=4.78 md=5 dev.=0.42
^{1.3)} The module is well organised	and runs smoothly	Definitely agree		$\frac{1}{2}-\frac{1}{0}$	0 	Definitely disagree	n=23 av.=4.52 md=5 dev.=0.67
^{1.4)} The criteria used in marking h advance	ave been clear in	Definitely agree	8 6 34.8% 26.1 5 4		0 0% 1	Definitely disagree	■ n=23 av.=3.96 md=4 dev.=0.88
^{1.5)} Feedback on my work has be accordance with the stated de	en returned in eadlines	Definitely agree	11 9 47.8% 39.1	$-\frac{3}{3}$ $-\frac{3}{0}$ $-\frac{3}{13\%}$ 0% $-\frac{3}{3}$ 2	0 1	Definitely disagree	n=23 av.=4.35 md=4 dev.=0.71
^{1.6)} I have received helpful comm	ents on my work	Definitely agree	10 9 43.5% 39.1 5 4		0 	Definitely disagree	n=23 av.=4.26 md=4 dev.=0.75
^{1.7)} The library resources (e.g. bo have supported my learning w	oks, online services) vell	Definitely agree	7 - 3 30.4% 130 5 4			Definitely disagree	■ n=23 av.=3.74 md=3 dev.=0.92
^{1.8)} The use of QMplus has made contribution to this module	an appropriate	Definitely agree		$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	0 	Definitely disagree	n=23 av.=4.22 md=4 dev.=0.85
 ^{1.9)} Module-specific resources (e. facilities, software, collections learning well 	g. equipment,) have supported my	Definitely agree	6 4 26.1% 17.4 5 4	$\frac{1}{13}\frac{1}{0}$	0 	Definitely disagree	■ n=23 av.=3.7 ■ md=3 dev.=0.88



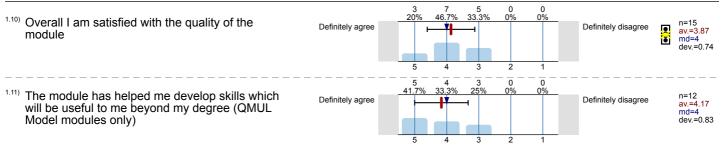
Legei		bsolute Frequencies of ar	nswers Std. Dev.	Mean Median			
Questior		Relative Frequencies of ar	t pole	0, 50, 0, 25, 0, 0, 25, 0, 0, 25, 0, 0, 25, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,	Right pole	av.= md= dev.	o. of responses <mark>Mean</mark> Median =Std. Dev. Abstention
			Scale	Histogram		Qua	lity index
Descrip	otion of quality symbol	Mean value is quality guidelin	below the e.	 Mean is within the range of tolerance for the quality guideline. 	f 💽 Ma	ean value is with ality guideline.	in the
1. Rate	e this module						
^{1.1)} The	module is well taught		Definitely agree	11 4 1 0 68.8% 25% 6.3% 0%	0 0%	Definitely disagree	n=16 av.=4.63 md=5 dev.=0.6
^{1.2)} The	module is intellectually stimula		Definitely agree	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	0%	Definitely disagree	n=16 av.=4.44 md=4.5 dev.=0.6
^{1.3)} The	module is well organised and r	uns smoothly	Definitely agree	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	0 	Definitely disagree	n=17 av.=4.47 md=5 dev.=0.6
^{1.4)} The adva	criteria used in marking have b ance	een clear in	Definitely agree	4 7 4 1 25% 43.8% 25% 6.3% 5 4 3 2	0%	Definitely disagree	n=16 av.=3.86 md=4 dev.=0.8
	dback on my work has been ret ordance with the stated deadline		Definitely agree	13 3 1 0 76.5% 17.6% 5.9% 0% 5 4 3 2	0 	Definitely disagree	n=17 av.=4.71 md=5 dev.=0.5
^{1.6)} I hav	ve received helpful comments c	on my work	Definitely agree	8 4 5 0 47.1% 23.5% 29.4% 0%	0	Definitely disagree	n=17 av.=4.18 md=4 dev.=0.8
^{1.7)} The have	library resources (e.g. books, c supported my learning well	online services)	Definitely agree	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		Definitely disagree	n=17 av.=3.94 md=4 dev.=0.7
^{1.8)} The conti	use of QMplus has made an aprive ribution to this module	opropriate	Definitely agree	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		Definitely disagree	n=17 av.=4.18 md=4 dev.=0.7
facili	ule-specific resources (e.g. equities, software, collections) have	uipment, e supported my	Definitely agree	4 3 8 0 25% 18.8% 50% 0%	1 6.3%	Definitely disagree	n=16 av.=3.56 md=3 dev.=1.0



School of Physics and Astronomy Introduction to Scientific Computing (SPA5666) No. of responses = 15 (30.61%)

Legend Question text			Mean Medi 0 50 00 0% 50% 0% 4 3 2 Histog	25 25%	Right pole	av.=N md=N dev.=	. of responses lean fedian Std. Dev. .bstention
						Quali	ty index
Description of quality symbol	Mean value is t quality guideline	elow the e.	 Mean is within to tolerance for the guideline. 		🚺 Me	ean value is withii ality guideline.	n the
1. Rate this module							
^{1.1)} The module is well taught		Definitely agree	5 38.5% 46.2%	2 0 15.4% 0%	0 0%	Definitely disagree	n=13 av.=4.23 md=4 dev.=0.73
^{1.2)} The module is intellectually sti	mulating	Definitely agree	5 35.7% 57.1% 5 4	<u>1</u> 0 7.1%0%	0 0% 1	Definitely disagree	n=14 av.=4.29 md=4 dev.=0.61
^{1.3)} The module is well organised a	and runs smoothly	Definitely agree		3 3 3 3 21.4% 7.1%	0 	Definitely disagree	n=14 av.=3.93 md=4 dev.=0.92
 ^{1.4)} The criteria used in marking ha advance 	ave been clear in	Definitely agree		3 35.7% 14.3%	 	Definitely disagree	n=14 av.=3.57 md=3.5 dev.=1.02
^{1.5)} Feedback on my work has bee accordance with the stated deal	en returned in adlines	Definitely agree	0 4 0% 26.7%		3 20%	Definitely disagree	n=15 av.=2.73 md=3 dev.=1.1
^{1.6)} I have received helpful comme	ents on my work	Definitely agree		2 2 13.3% 13.3%	1 6.7% 1	Definitely disagree	n=15 av.=3.67 md=4 dev.=1.23
 ^{1.7)} The library resources (e.g. boo have supported my learning w 	oks, online services) ell	Definitely agree	<u>3</u> <u>2</u> <u>20%</u> <u>13.3%</u> <u>5</u> <u>4</u>	7 1 46.7% 6.7% 3 2	2 13.3%	Definitely disagree	 n=15 av.=3.2 md=3 dev.=1.26
^{1.8)} The use of QMplus has made contribution to this module	an appropriate	Definitely agree	46.7% 26.7% 46.7% 26.7% 5 4	$-\frac{3}{20\%}$ 0%	1 6.7%	Definitely disagree	n=15 av.=4.07 md=4 dev.=1.16
^{1.9)} Module-specific resources (e.g facilities, software, collections) learning well	j. equipment, have supported my	Definitely agree	7 50% 28.6% 5 4	3 0 21.4% 0% 1 3 2	 	Definitely disagree	n=14 av.=4.29 md=4.5 dev.=0.83

School of Physics and Astronomy, Introduction to Scientific Computing, SPA5666



School of Physics and Astronomy Physics Laboratory (SPA5201) No. of responses = 52 (86.67%)

Legend Question text	Absolute Frequencies of ans Relative Frequencies of ans Left p	wers 25 25%	0 50 0% 50% 4 3	Median 0% 25 25% 25% 2 1 istogram	Right pole	av.=N md=N dev.=	of responses lean ledian Std. Dev. bstention
						_	y index
Description of quality symbol	Mean value is bu quality guideline	elow the	 Mean is with tolerance fo guideline. 	hin the range of r the quality	I Ma	ean value is withii iality guideline.	n the
1. Rate this module					-		
^{1.1)} The module is well taught		Definitely agree	16 1 33.3% 35.4	4% 18.8% 6.3%	3 6.3%	Definitely disagree	n=48 av.=3.83 md=4 dev.=1.15
^{1.2)} The module is intellectually stimula		Definitely agree			1 2%	Definitely disagree	n=49 av.=4.08 md=4 dev.=1
^{1.3)} The module is well organised and	runs smoothly	Definitely agree		1 5 2 8% 10.4% 4.2%		Definitely disagree	■ n=48 av.=3.98 md=4 dev.=1.1
 ^{1.4)} The criteria used in marking have advance 		Definitely agree	8 1: 18.2% 27.3	3% 34.1% 11.4%	4 9.1%	Definitely disagree	■ n=44 av.=3.34 md=3 dev.=1.18
^{1.5)} Feedback on my work has been re accordance with the stated deadlin	eturned in nes	Definitely agree		2 7 2 5% 14.9% 4.3%	1 2.1%	Definitely disagree	n=47 av.=4.23 md=5 dev.=1
^{1.6)} I have received helpful comments	on my work	Definitely agree	5 4	9 9 8 4% 19.1% 17%	12.8%	Definitely disagree	n=47 av.=3.19 md=4 dev.=1.23
 ^{1.7)} The library resources (e.g. books, have supported my learning well 	online services)	Definitely agree	7 1: 15.6% 26. 5 4		4	Definitely disagree	■ n=45 av.=3.29 md=3 dev.=1.14
^{1.8)} The use of QMplus has made an a contribution to this module	appropriate	Definitely agree		8 4 2 5% 8.3% 4.2%		Definitely disagree	n=48 av.=4.17 md=4 dev.=1.04
^{1.9)} Module-specific resources (e.g. ec facilities, software, collections) has learning well	uipment, ve supported my	Definitely agree		6 4 2 3% 8.3% 4.2%		Definitely disagree	n=48 av.=4.29 md=5 dev.=0.94

