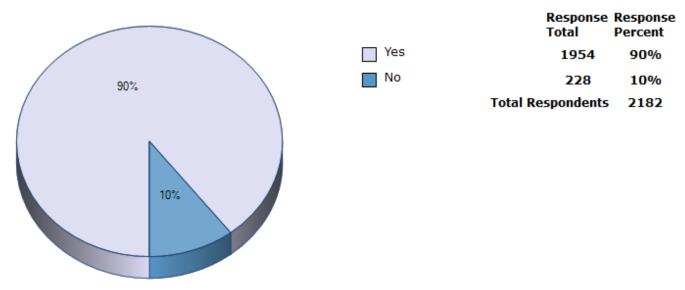
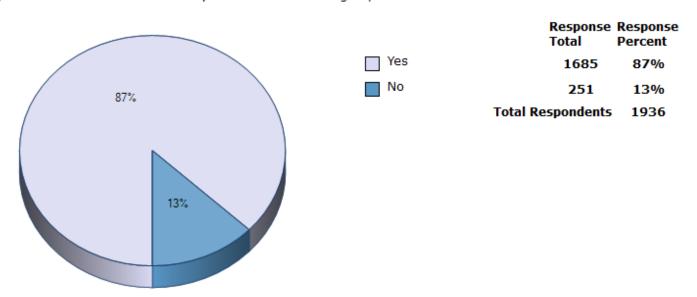
CSCU LMS Survey Responses

1. * indicates required fields

As an instructor, have you ever used a learning management system (LMS) such as Blackboard Learn, Moodle, Canvas, Sakai, etc?

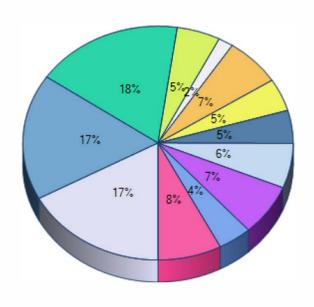


2. Do you use Blackboard Learn to help facilitate the teaching of your course sections?



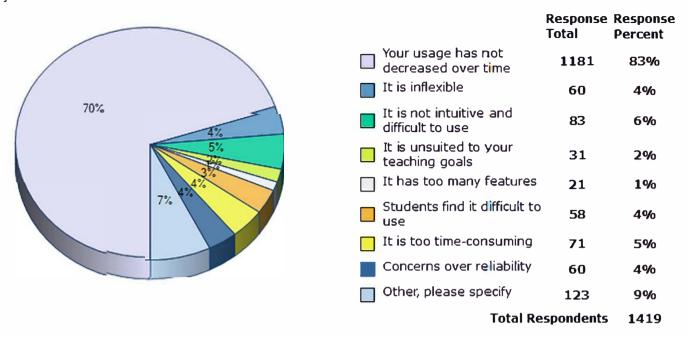
	e estimate the a			ctions you tea	ach per year u	sing Blackbo	oard Learn (do not				
	0	1	2	3	4	5	6	7	8	9	10+	Response Total
Cnground	14.81% (209)	9.99% (141)	18.21% (257)	8.08% (114)	17.72% (250)	4.46% (63)	9.36% (132)	3.76% (53) 7.	7% (111)	1.35% (19)	4.39% (62)	1411
Hybrid	76.58% (1066)	10.92% (152)	6.9% (96)	1.51% (21)	2.3% (32)	0.29% (4)	0.72% (10)	0.07% (1)	29% (4)	0.07%(1)	0.36% (5)	1392
Cnline	55% (770)	9.57% (134)	10.5% (147)	5.86% (82)	6.79% (95)	3.14% (44)	4.57% (64)	0.93% (13) 1	21% (17)	0.36% (5)	2.07% (29)	1400
										Total Re	spondents	1415

4. What factors, if any, have persuaded you to increase your use of Blackboard Learn? [select all that apply]

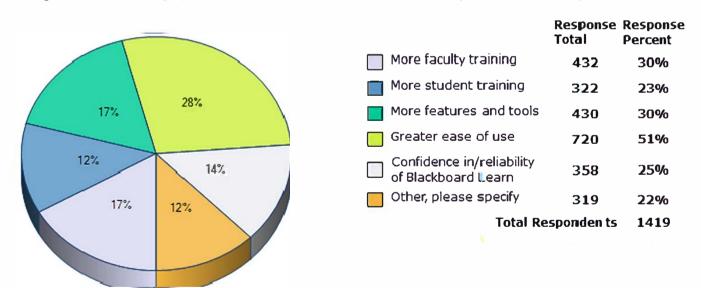


	Response Total	Response Percent
You have not increased your usage	472	33%
You began to see more utility for it in your teaching	480	34%
Your level of comfort with the technology increased	488	34%
Students requested that you use it more	143	10%
Your chair or administrator requested more frequent use	49	3%
You received additional training	185	13%
New features were added	124	9%
You are teaching more sections	126	9%
You feel it is more reliable now	170	12%
You have not increased your usage	196	14%
Better/more consistent support is now available	111	8%
Other, please specify	210	15%
Total Re	e <mark>spond</mark> ents	1419

5. If your usage of Blackboard Learn has decreased over time, what factors contributed to this change? [select all that apply]



6. What changes would encourage you to make more use of Blackboard Learn? [select all that apply]



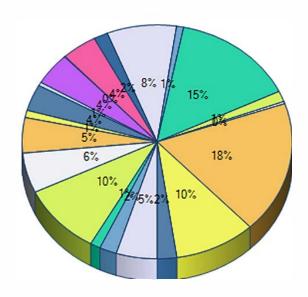
7. Please indicate how often you use the following tools in Blackboard Learn:

	Always	Often	Occasionally	Rarely	Never	Discontinued	Response Total
Achievements	2.78% (37)	1.88% (25)	4.2% (56)	6.23% (83)	84.08% (1120)	0.83% (11)	1332
Announcements	54.4% (760)	19.11% (267)	12.74% (178)	5.73% (80)	7.59% (106)	0.43% (6)	1397
Assignments	57.43% (804)	19.57% (274)	9% (126)	4.43% (62)	9.07% (127)	0.5% (7)	1400
Assignment Inline Grading	31.64% (435)	14.11% (194)	9.67% (133)	6.18% (85)	37.16% (511)	1.24% (17)	1375
Attendance	10.69% (145)	4.72% (64)	5.38% (73)	5.82% (79)	72.29% (981)	1.11% (15)	1357
Blogs	1.93% (26)	3.27% (44)	8.76% (118)	9.28% (125)	75.58% (1018)	1.19% (16)	1347
Calendar	10.25% (139)	6.71% (91)	10.91% (148)	11.21% (152)	59.59% (808)	1.33% (18)	1356
Content/File Sharing	39.01% (538)	16.75% (231)	11.17% (154)	6.45% (89)	26.11% (360)	0.51% (7)	1379
Course Copy	48.99% (678)	17.56% (243)	9.9% (137)	3.97% (55)	18.79% (260)	0.79% (11)	1384
Course Messages	33.5% (461)	14.17% (195)	12.79% (176)	6.9% (95)	31.25% (430)	1.38% (19)	1376
Course Reports	12.38% (168)	9.87% (134)	17.39% (236)	11.57% (157)	47.68% (647)	1.11% (15)	1357
Discussion Boards	33.99% (469)	13.77% (190)	12.9% (178)	8.62% (119)	29.57% (408)	1.16% (16)	1380
Email	34.96% (481)	17.08% (235)	15.04% (207)	7.05% (97)	24.35% (335)	1.53% (21)	1376
External Storage (Google Drive, OneDrive)	6.3% (85)	4.74% (64)	7.04% (95)	8.89% (120)	71.04% (959)	2% (27)	1350
Gradebook	68.1% (948)	9.84% (137)	4.6% (64)	2.73% (38)	14.22% (198)	0.5% (7)	1392
Groups	7.38% (99)	8.49% (114)	13.49% (181)	12% (161)	56.33% (756)	2.31% (31)	1342
Media (Kaltura, Panopto, YouTube)	16.19% (221)	15.16% (207)	16.48% (225)	8.5% (116)	42.2% (576)	1.47% (20)	1365
Question Pools	11.75% (159)	6.36% (86)	8.28% (112)	7.54% (102)	64.15% (868)	1.92% (26)	1353
Retention Center	2.23% (30)	3.64% (49)	6.25% (84)	9.67% (130)	74.87% (1007)	3.35% (45)	1345
Rubrics	17.38% (237)	10.56% (144)	13.49% (184)	8.58% (117)	48.31% (659)	1.69% (23)	1364
SafeAssign	12.91% (174)	10.01% (135)	11.8% (159)	8.83% (119)	54.45% (734)	2% (27)	1348
Surveys	3.28% (44)	3.58% (48)	10.82% (145)	11.42% (153)	68.28% (915)	2.61% (35)	1340
Syllabus	74.98% (1046)	8.96% (125)	3.3% (46)	1.65% (23)	10.61% (148)	0.5% (7)	1395
Tests	34.23% (470)	12.89% (177)	10.85% (149)	6.55% (90)	33.87% (465)	1.6% (22)	1373
Videos and Podcasts	18.95% (259)	14.92% (204)	15.29% (209)	8.19% (112)	41.33% (565)	1.32% (18)	1367
Weblinks	34.13% (469)	21.47% (295)	12.59% (173)	4.95% (68)	26.06% (358)	0.8% (11)	1374
Wikis	2.61% (35)	3.28% (44)	7.3% (98)	10.43% (140)	72.5% (973)	3.87% (52)	1342
					Total	Respondents	1409

8. Please indicate your satisfaction with the tools you use in Blackboard Learn:

	Satisfied	Neutral	Dissatisfied	Response Total
Achievements	9.6% (101)	86.41% (909)	3.99% (42)	1052
Announcements	75.83% (1007)	19.88% (264)	4.29% (57)	1328
Assignments	68.35% (909)	25.56% (340)	6.09% (81)	1330
Assignment Inline Grading	35.27% (430)	52.26% (637)	12.47% (152)	1219
Attendance	16.89% (187)	76.69% (849)	6.41% (71)	1107
Blogs	8.43% (91)	85.63% (924)	5.93% (64)	1079
Calendar	18.67% (213)	73.88% (843)	7.45% (85)	1141
Content/File Sharing	42.43% (516)	53.21% (647)	4.36% (53)	1216
Course Copy	56.65% (737)	34.82% (453)	8.53% (111)	1301
Course Messages	43.67% (524)	48.67% (584)	7.67% (92)	1200
Course Reports	22.41% (255)	68.19% (776)	9.4% (107)	1138
Discussion Boards	44.33% (555)	46.09% (577)	9.58% (120)	1252
Email	49.92% (631)	40.66% (514)	9.41% (119)	1264
External Storage (Google Drive, OneDrive)	11.49% (126)	84.05% (922)	4.47% (49)	1097
Gradebook	51.63% (681)	31.77% (419)	16.6% (219)	1319
Groups	16.7% (185)	77.8% (862)	5.51% (61)	1108
Media (Kaltura, Panopto, YouTube)	28.57% (330)	63.38% (732)	8.05% (93)	1155
Question Pools	17.13% (193)	75.95% (856)	6.92% (78)	1127
Retention Center	7.29% (79)	87.26% (945)	5.45% (59)	1083
Rubrics	27.69% (324)	64.62% (756)	7.69% (90)	1170
SafeAssign	22.13% (253)	69.64% (796)	8.22% (94)	1143
Surveys	12.58% (138)	82.22% (902)	5.2% (57)	1097
Syllabus	68.24% (894)	28.02% (367)	3.74% (49)	1310
Tests	40.56% (492)	49.38% (599)	10.06% (122)	1213
Videos and Podcasts	31.57% (363)	63.65% (732)	4.78% (55)	1150
Weblinks	44.15% (528)	52.51% (628)	3.34% (40)	1196
Wikis	8.4% (90)	85.71% (918)	5.88% (63)	1071
			Total Respondents	1397

9. Please indicate which external tools you make use of in your Blackboard Learn course section(s). (An external resource is content or tools that are linked to from within a Blackboard Learn course section): [select all that apply]

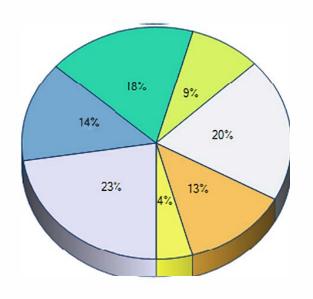


	Response Total	Response Percent
Blogs or Journals	185	13%
Cengage Mindlinks	78	5%
Polling Applications (Clickers, Kahoot, SmartResponse)	46	3%
Grades	369	26%
Library Media Databases (Images, videos)	209	15%
Library Text Databases (Journals, ebooks)	185	13%
Macmillan Macmillan	38	3%
McGraw Hill (Connect, Learnsmart, etc)	138	10%
Panopto	19	1%
Pearson MyLabs	169	12%
Piazza	3	0%
Quizzes or Tests (Respondus, Examsoft)	160	11%
Synchronous Meeting Tools (WebEx, Bluejeans)	64	5%
TedTalks	315	22%
WebAssign	32	2%
websites	558	39%
Wikis	56	4%
WyliePlus	12	1%
YouTube	690	49%
I do not use external tools in my course sections	368	26%
Other, please specify	88	6%
Total Re	espondents	1419

10. Please indicate your level of agreement with the following statements regarding Blackboard Learn:

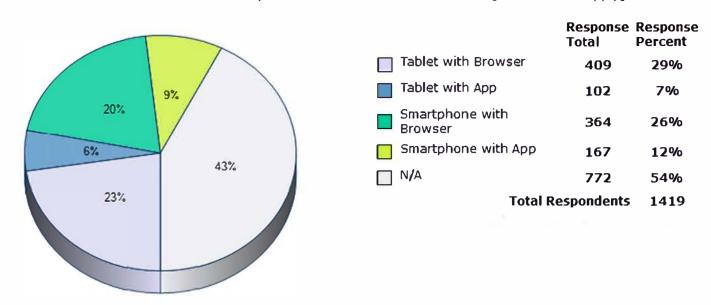
	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Response Total
I find it easy to use	18.61% (263)	41.97% (593)	19.96% (282)	14.79% (209)	4.67% (66)	1413
Provides secure login to a private course environment	34.51% (488)	47.38% (670)	16.34% (231)	1.34% (19)	0.42% (6)	1414
Allows variety in course materials that can be placed	25.46% (360)	46.04% (651)	21.57% (305)	4.81% (68)	2.12% (30)	1414
Supports multiple file formats	18.05% (255)	38.15% (539)	34.18% (483)	7.43% (105)	2.19% (31)	1413
Facilitates contact with students	27.79% (393)	42.22% (597)	18.95% (268)	7.92% (112)	3.11% (44)	1414
Increases my efficiency	28.15% (398)	36.78% (520)	20.37% (288)	9.19% (130)	5.52% (78)	1414
Enhances my effectiveness	26.38% (373)	39.82% (563)	22.28% (315)	7.92% (112)	3.61% (51)	1414
Enables student success	23.76% (336)	38.47% (544)	28.15% (398)	6.86% (97)	2.76% (39)	1414
Helps facilitate goals and pedagogical approaches	21.29% (301)	37.84% (535)	31.47% (445)	5.87% (83)	3.54% (50)	1414
Total Respondents						1414

11. Please select the statements you agree with regarding training for Blackboard Learn: [select all that apply]

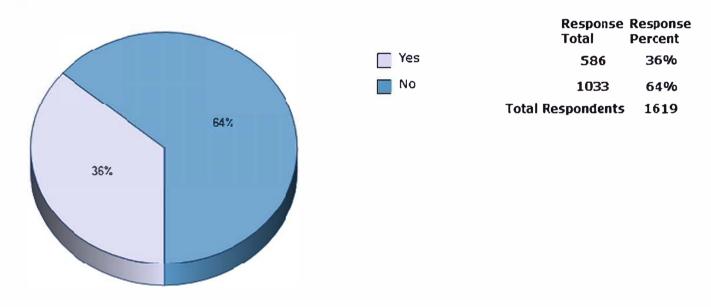


	Response Total	Response Percent
Training is required to efficiently use Blackboard Learn.	891	63%
Adequate training has been offered for Blackboard Learn.	550	39%
I am aware of available training opportunities.	705	50%
I would utilize Blackboard Learn more if I had more training.	338	24%
When I need help with Blackboard Learn, support is available to me.	790	56%
When I need specialized instruction, it is available to me.	501	3 5%
I have not received training.	171	12%
Total Re	spondents	1419

12. Indicate the mobile devices and methods you use to access Blackboard Learn: [select all that apply]



14. Other than Blackboard Learn. have you used any other LMS?

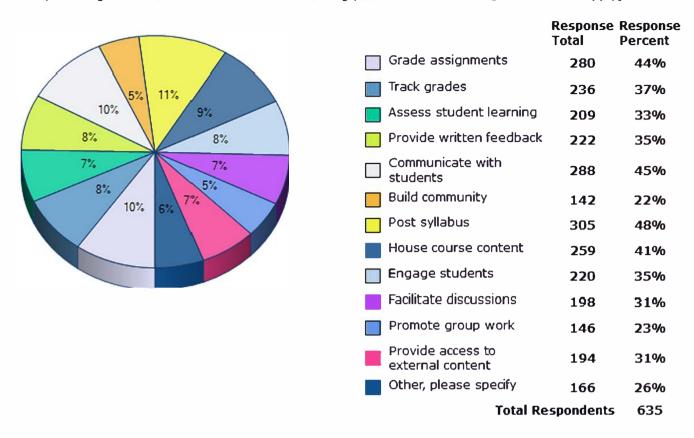


15. Which LMS are you using or have you used? [select all that apply]

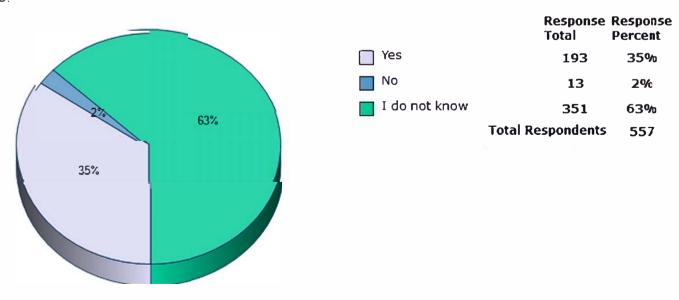
	Previously	Currently	Response Total
Desire2Learn	71.43% (35)	28.57% (14)	49
Moodle	80.62% (208)	19.38% (50)	258
Canvas	67.43% (118)	32.57% (57)	175
Sakai	?7.78% (28)	22.22% (8)	36
Google Classroom/G Suite	68.97% (60)	31.03% (27)	87
eCollege Learning Studio	95.92% (47)	4.08% (2)	49
Vista	98.79% (163)	1.21% (2)	165
WebCT	98.77% (240)	1.23% (3)	243
Home-grown	79.63% (43)	20.37% (11)	54
Moodle	81.16% (112)	18.84% (26)	138
		Total Respondents	521

	ease indicate the rd Learn - do no						another L	MS (other	lfran			
	0	1	2	3	4	5	G	7	8	9	10+	Response Total
Ongratin	r. (314.42 %; (214)	9.34% (52)	16:04 % (91)	5.39% (30)	10.41% (58)	1.7 19 (18)	4.6 /% (26)	1.8% (10)	4, 11% (74)	0.72% (4)	(00) 2028.6	557
Lyhre	19.15 % (4.57)	8.76% (46)	3.59% (20)	2.33% (11)	1.62% (9)	(1.72% (4)	0.9% (5)	E.1895 (1)	O% (II)	IEYa (CÚ	1.76% (/)	557
On se	#9.07%i (879)	(0.59% (59)	16.95% (61)	3.59% (20)	5.7 (%) (29)	1.52% (9)	2.33% (13)) 6.54% (3)	0.9% (5)	0% (0)	5.71% (29)	557
										1 otal Re	spondents	557

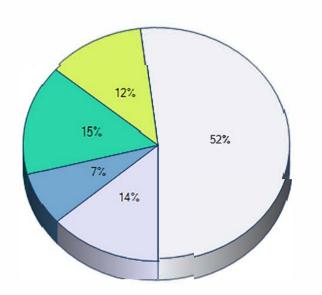
18. How are you using the other LMS in facilitation of teaching your course sections? [select all that apply]



19. Does the other LMS provide methods or tools to ensure your course sections are accessible to students with disabilities?

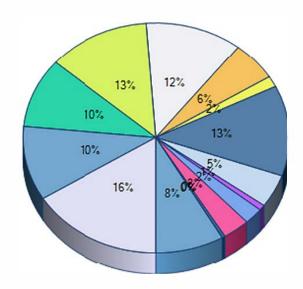


20. If you use a mobile device to access the other LMS, please specify the methods below: [select all that apply]



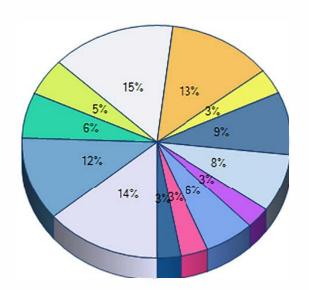
	Response Total	Response Percent
■ Tablet with Browser	101	16%
Tablet with App	55	9%
Smartphone with Browser	113	18%
Smartphone with App	89	14%
□ N/A	386	61%
Total Re	sponde nts	635

21. Why have you not used a learning management system? [select all that apply]



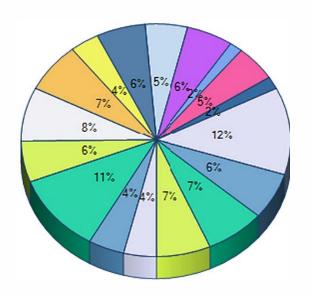
	Response Total	Response Percent
I don't need to provide my course materials digitally.	84	26%
There is no incentive for me to use.	54	17%
I don't have time to learn it.	51	16%
I don't know what it can do for me.	65	20%
It doesn't fit my teaching style.	61	19%
It's difficult and/or not user friendly.	29	9%
It is inefficient, repetitive.	8	2%
I haven't received adequate training.	66	20%
It isn't reliable/there are performance issues.	24	7%
It does not have adequate features.	4	1%
It is too hard to learn.	12	4%
Students complain/find it hard to use.	17	5%
It's not well integrated with other campus systems.	2	1%
It does not provide accessibility to students with disabilities.	0	0%
Other, please specify	43	13%
Total Re	325	

22. Please indicate the opinions below that match your beliefs: [select all that apply]



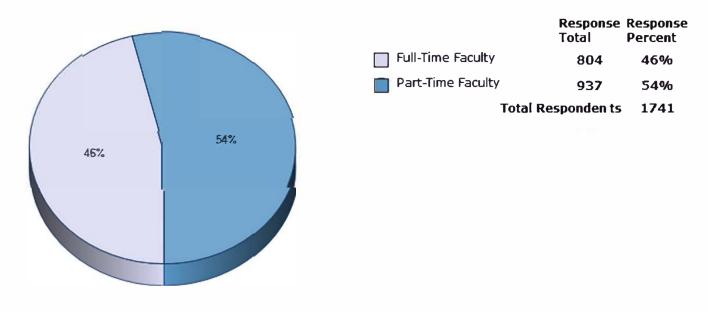
	Response Total	Response Percent
The best means to organize course materials and communicate with students is through learning management systems.	747	43%
I prefer to stay with Blackboard Learn.	629	36%
I prefer to stay with Blackboard Learn with major enhancements.	339	19%
I would prefer we consider open source solutions.	277	16%
It is important to have a universal, institutionally supported LMS used by all faculty and students so it is consistent for all.	799	46%
I can adapt to any solution chosen for use.	681	39%
Given the costs associated to any LMS, 1 believe there are cheaper alternatives.	188	11%
We should evaluate alternative learning management systems.	469	27%
I am concerned about the potential disruption of any LMS change.	439	25%
I am aware there will be migration work to chang from Blackboard Learn, but I would still prefer to go to a new LMS.	1 58	9%
Should the opportunity arise, I am interested in piloting my courses in ar alternative system.		18%
I would be interested in serving on an advisory commttee to review alternative system options.	181	10%
I am not using nor planning to use any LMS.	153	9%
Total R	Respondents	1743

23. Please select the CSCU institution this survey response is referencing [you may respond to this survey multiple times reflecting each institution you work for]:



	Response Total	Response Percent				
Asnuntuck Community College	68	4%				
Capital Community College	75	4%				
Central Connecticut State University	190	11%				
Charter Oak State College	99	6%				
Eastern Connecticut State University	132	8%				
Gateway Community College	120	7%				
Housatonic Community College	61	4%				
Manchester Community College	102	6%				
Middlesex Community College	90	5%				
Naugatuck Valley Community College	97	6%				
Northwestern CT Community College	27	2%				
Norwalk Community College	86	5%				
Quinebaug Valley Community College	30	2%				
Southern Connecticut State University	213	12%				
Three Rivers Community College	112	6%				
Tunxis Community College	124	7%				
Western Connecticut State University	116					
Total Ro	1741					

24. Are you full-time or part-time?



0 7 8 4 5 6 7 8 Charconic 14.08% (245) 7.95% (338) 19.08% (332) 7.53% (191) 17.15% (298) 3.53% (58) 10.06% (175) 3.45% (60) 9.83% (171) 1.61 Hybrid 50.67% (1402) 8.34% (145) 5.52% (95) 1.21% (21) 2.50% (45) 0.4% (7) 0.46% (8) 0.12% (2) 0.29% (5) 0.50% (170) 1.83% (170) 1.	25. Please estimate the number of course settions you teach per year (with or without LMS use):															
Hybrid 90.67% (1402) 9.34% (145) 5.52% (95) 1.21% (21) 2.59% (45) 0.4% (7) 0.46% (8) 0.12% (2) 0.29% (5) 0%			n		-	E	7	3	4	5	6	7	я	า	10+	Respons
	ınc	c 14.0	الالا	(245)	7.93%	(1381)	19.08% (332	(191) 258376	17.13% (298)	3.23% (58)	10.06% (1/5)	13.45% (0 <mark>0)</mark> 9	3% (1/1)	1.61% (28)	5.98% (104)	1/40
		50.6	7% (1402)	5.34%	(145)	5.52% (25)	1.21% (21)	2.50% (45)	0.4% (7)	0.46% (3)	0.12% (2)	29% (5)	o∻: (o)	0.4% (7)	1738
																173B
														Total Re	espondents	1/40

26. Select your academic area:

