# **Academic Technology Survey**

1 Indicate your GCC employment status and environment. Choose all that apply.			
	<b>Full-time</b>	Adjunct	<b>Rating Count</b>
	faculty	faculty	
Post-secondary	56.9% (29)	52.9% (27)	51
Secondary	84.6% (22)	19.2% (5)	26

2 Which of the following hardware technology do you currently use in y Answer Options	our classes? Cl in the classroom	noose all that apply. GCC owned but I have to carry it in and setup	Also indicate where	nich, if any, of Response Count
Multimedia Projector (Ceiling-mounted)	27	3	2	30
Multimedia Projector (Above the Whiteboard/Interactive)	19	2	1	21
Multimedia Projector (Portable)	25	23	6	46
Computer (desktop)	48	7	7	56
Computer (portable)	16	18	26	50
Tablet computer	10	1	22	30
Smartphone	5	1	37	39
Visual presenter (ELMO, etc.)	11	7	2	17
DVD/VCR player	19	11	8	32
Audiospeaker system (for playing back sound via computer, video, etc.)	30	12	13	47
Microphone system (for your voice)	5	6	3	14
Extra computers for student use	22	3	4	27
Computer lab (desktop)	28	1	2	30
Computer lab (portable)	8	4	2	12
	Oth	er (please specify)	14	14
	á	answered question	76	76
		skipped question	1	1

I have purchased and use a wi fi router. Would like to purchase screen shots that allows me to see students screens.

GCC Camera equipment= 1- Nikon D-100 Camera and 3 lenses. My personal Nikon camera equipment= 1- Nikon

Desktop was used for homework purpsoes only for MA108 only.

Extension cord

What we truly need is a projector and computer permanently set up in every classroom. When I have technical difficulties setting up, it As a GCC Career Counselor in a secondary setting, I do not have a classroom. My answers above and below reflect how I use The adapter that allows my to connect the projector in C-5 to my Mac is my personal property.

Computer (portable) Lap Top Personal

Smart Board, which I am able to utilize at times.

Laptop cart with UPS, extension cords, & surge protector.

I occasionally use GCC computer labs for marine bio labs

We could use additional LCD projectors.

I use my personal ELMO TT-12 document camera (visual presenter) with my portable projector. The DVD/CD player and speakers are Clicker for movement through PPT slides

### 3 Which of these technologies should GCC provide in each classroom, or in the case of software, be made available to you?

which of these technologies should deep provide	Absolute must	Some	•	No need for this	Response
	C	lassrooms but			Count
		not all			
Multimedia Projector (Ceiling-mounted)	43	14	4	1	59
Multimedia Projector (Above the	29	15	8	1	50
Whiteboard/Interactive)					
Multimedia Projector (Portable)	19	8	22	1	45
Computer (desktop)	34	20	6	1	58
Computer (portable)	34	9	12	1	53
Tablet computer	20	8	17	3	45
Visual presenter (ELMO, etc.)	21	10	13	3	47
DVD/VCR player	23	11	11	4	47
Audiospeaker system (for playing back sound via	41	16	6	2	62
computer, video, etc.)					
Microphone system (for your voice)	15	13	15	6	44
Extra computers for student use	27	17	10	1	53
Presentation software (Powerpoint/Keynote)	49	8	6	0	60
Grading software	40	2	10	2	54
Quiz software	37	5	12	2	56
Moodle	17	10	14	3	43
CourseStudio	25	6	9	2	42
Web course management (Blackboard, Edmodo,	22	9	11	2	44
Ed2Go)					
Web sources (video, sites, on line quizzes, etc.)	39	6	11	0	53
List here if you use so	mething different or	if wish to elabora	ate on the above.	12	12
	75	75			
			nswered question skipped question		2

It would be helpful if Laptops be made available to not only full-time instructors, but to adjuncts as well.

See my comments in #2, above. We need to have a projector and computer permanently set up in every classroom. When there are This is based on my feedback from faculty in secondary settings.

Cable TV

If we had quiz software that automatically tracked student responses, this would be a great help and save time.

Smart Board is much nicer to be implemented in every technology classroom rather than a plain white board.

For the visual presenter (ELMO), I put down 'No Need for this' because I've never used this type of equipment and not sure how Hopefully, we will be able to use Moodle soon. It has proven to be resourceful on other campuses.

Powerschool

Electronic Smart whiteboard

Sometimes I use the CD player built into my PowerLite to play soothing music during quizzes and tests.

Technological devices such as Electronic Dictionaries, Kindles; Language Masters, Reading Pens, iPads, Audiobooks, etc.

# 4 What kind of software technology do you currently use for any of your classes? Choose all that apply. Also indicate which, if

	GCC provided	Personal	Free on web	Response Count
Presentation software (Powerpoint/Keynote)	44	25	5	64
Grading software	23	16	17	48
Quiz software	18	9	12	38
Moodle	6	5	2	12
CourseStudio	20	2	1	23
Google Aps	2	15	12	29
Web course management (Blackboard, Edmodo, Ed2Go)	8	6	1	14
Web sources (video, sites, on line quizzes, etc.)	17	17	19	45
	Other	(please specify)	6	6
	ans	71	71	
	S	kipped question	6	6

There are textbook resources available for the text, but GCC would need to subscribe.

Linux, G4L, many Free and Open Source Programs

I use test-generating software provided by the publisher of the textbook.

Again, please look into allowing faculty members from the English Department to use Moodle. Thanks!

Online Cisco IT Academy, Microsoft IT Academy, DC/AC Circuits Software

I use GCC Wireless to access Khan Academy lectures.

## 5 Please indicate whether or not training/support should be offered by GCC for the following.

	Yes	No	Response
			Count
Multimedia Projector	32	23	55
Multimedia Projector (Above the Whiteboard/Interactive)	47	13	60
Computer	31	20	51
Tablet computer	31	20	51
Visual presenter (ELMO, etc.)	32	18	50
DVD/VCR player	10	37	47
Audiospeaker system (for playing back sound via computer, video, etc.)	21	29	50
Microphone system (for your voice)	16	31	47
Presentation software (Powerpoint/Keynote)	35	20	55
Grading software	45	9	54
Quiz software	43	9	52
Moodle	40	9	49
CourseStudio	44	9	53
Google aps	37	13	50
Web course management (Blackboard, Edmodo, Ed2Go)	47	7	54
Web sources (video, sites, on line quizzes, etc.)	37	9	46
If you would like training, please list your name/e-mail here. Or you can add a comment to th	e question here.	18	18
ans	swered question	67	67
S	kipped question	10	10
TO 1111 ( ) 1 11 ( ) 11 ( ) 11 ( ) 11			

### If you would like training, please list your name/e-mail here. Or you can add a comment to the question here.

Norma.guerrero@guamcc.edu

I would like training for Moodle, Edmodo Google Aps, please - Christie Marie Ginson / christiemarie.ginson@guamcc.edu theresaann.datuin@guamcc.edu, The projectors and computers need to be upgraded especially in room A26.

Christine Matson/christine.matson@guamcc.edu

Please post topics and dates of sessions.

Esther.rios@ guamcc.edu

**Open Source Alternatives** 

afaguon@gmail.com

emily.meno@guamcc.edu

Nita JP Cepeda: specifically grading software

Schedule trainings at 30 minute intervals between classes, preferably on lower campus.

Thanks for the opportunity of allowing us to complete this survey. I hope you will consider making Moodle available to all faculty who are interested. <a href="mailto:cresencia.ilicito@guamcc.edu">cresencia.ilicito@guamcc.edu</a>

Jose B. Lopez II jose.lopez@guamcc.edu

I personally think that everyone should be comfortable to the technology afforded them to help enhance student involvement as well as Troy.lizama@guamcc.edu

It isn't that training should or should not be offered, but moreso, as faculty need assitance with these technologies etc., there should be monica.salas2@guamcc.edu

## 6 Do you take advantage of any training or technology training offered by GCC?

Answer Options	J	Ū	C	S	•		Response Percent	Response Count
Yes							37.80%	28
No							21.60%	16
Sometimes							40.50%	30
Why?							37	37
						answered question	74	74
						skipped question	3	3

trac dat is confusing

Committee, classroom or dept mtgs are sometimes scheduled same time as technology training offered.

I want to learn more

I take advantage of the training 1) its free, 2) at times required 3) it will better help me perform in the classroom.

To assure ourselves that we are doing the right thing/procedures.

Time

Conflicts with time

I can attend depending on my schedule

The times scheduled conflict with personal schedule.

They help me to better use technology in teaching.

I attend trainings when there are things I need to know.

professional growth

My schedule conflicts with the offered training times.

It is helpful and entertaining

Scheduling

Schedule conflict

Need to be updated

If the topic or technology is unfamiliar to me and I think I could use it, I attend.

time is a major factor

Schedule conflicts

Not aware of any

This is for enrichment and certification purposes.

It truly enhances my ability to perfect anything I may have missed and keep me up-to-date. When students pay for such technological Lately the times are offered when I have class.

These are usually offered at inconvenient times, or, they might not be relevant to my courses.

I have a day job and my adjunct courses are normally at night. i would have any time to spare to attend any trainings.

Any training that empowers faculty and ultimately the students is valuable.

Additional knowledge.

Time the courses are at

Based on the time alot of times they are scheduled during my class times.

The times sometimes conflict with secondary school hours.

Have not heard of any such training worth my time, attention, and effort. Times are usually on Friday afternoons which are difficult to make.

I have been teaching for more than 10 years at GCC, I don't recall GCC have offered much technology class related training.

Learning is ongoing and change is constant

Scheduling problems.

I like to learn,

#### 7 What other classroom technology concerns/solutions need to be addressed?

Some kind of study to determine the effectiveness of the use of technology Instructor's Modules and text(s)...

require more lap tops to use for quizzes and eliminate need for printed tests.

Multimedia projector, please, ceiling-mounted, in every classroom. Thank you!

More access to research databases in the classroom. E-books Movie Maker software or similar software

I would like to start offering online/hybrid math courses but don't know how or where I can get support.

The classrooms should have multiple outlets available in many areas in order to satisfy the amount of student/faculty laptops.

Reliable wireless Internet in every classroom with sufficient band width. There should also be a cabled connection in every classroom.

We need to be able to darken classrooms for use of technology, and also for security. Some classrooms have windows without covers, Wider access to Moodle

Some buildings don't have elevators or have steps that make it difficult to get from one area to another. Backup projectors need to be All classes and offices should have access to Cable TV. We do not have to provide TVs in every office or classroom but we should Availability of technician during class times. Ie trouble desk

Classroom technology such as computers must be used for instructional purpose only. It is difficult for full-time instructors to Students complain that the GCC email system is unreliable and not user-friendly. I've experienced this myself. On occasion, I've asked having reliable and fast internet service

Support.

Equip more classrooms with computers to meet the demand of courses that may need to use the computers for students to do in class class rooms are not great but okay for its purpose.

Students should be encouraged to utilize the highest available technology at GCC in and out of their classrooms for both academic and wireless signal very weak and intermittent

The use of smartphones for classroom/course purposes.

1. The projectors at one point was an issue, but has then been resolved this past Fall 2013 and I am one instructor so dependent on it. 2. Speed of internet and imaging of computers should be done more frequently than just at the end of the semester, since students are Upgrading of computers that are in classrooms - I have several computers that should either be repaired, upgraded, or replaced. Again, the Moodle CMS should be made available to all those faculty who are interested in using it to enhance instruction with their MIS need to be able to troubleshoot both PC and iMac. Every classroom should be equipped with at least 1 desktop and ceiling clickers for interactive whiteboard

More reliable WIFI, Ipads, laptops, movie marker, remedial programs to assist students who are failing the core subjects, graphic and How about buying autonomous cleaning equipment (e.g., Roomba, etc.) to clean classroom floors? Some rooms are pretty disgusting. I Air-conditioning system often not in working condition in many classroom. Classroom door would have been left open just for good Access to wireless from every location at GCC.

None.

Don't put classes into computer labs unless the class requires use of the computers; they are a constant distraction otherwise. Phone availabilty in each classroom in case of an emergency.

Updating software to latest version (i.e. Microsoft 2010 needs to be upgraded to Microsoft 2013 soon)