



## DEPARTMENT FOR INSTRUCTIONAL AFFAIRS

Academic Programs | CTEC | State Campuses | FSM Fisheries & Maritime Institute | Cooperative Research & Extension

# SPRING 2021 AND SPRING 2022 COURSE OFFERINGS

Campus	In Number of Courses			Faculty, Spring 2022					Total Faculty (N)
	Spring 2021	Spring 2022			Full-Time		Part-Time		
		Online	Residential	Total	Count	% of N	Count	% of N	
National	27		108	108	34	89%	4	11%	38
CTEC	13		71	71	24	92%	2	8%	26
Chuuk	11		31	31	10	71%	4	29%	14
Kosrae	2		23	23	8	73%	3	27%	11
Yap	7		17	17	7	64%	4	36%	11
Online	259	149		149					
TOTAL	319	149	186	335	83	83%	17	17%	100

## NATIONAL CAMPUS

Proposal for Bachelor of Science in Business Administration with emphasis in Accounting went to committees for endorsement during the month of January and early February 2022. Executive Committee reviewed the proposal on February 17 for endorsement to the Board of Regents. The regents are scheduled to review the proposal for this March 2022 meeting. The program will be the second bachelor program at COM-FSM if approved by ACCJC. Anticipated start date is fall 2022.



Workshop held January 3-4, 2022, with all campuses. Faculty received training on writing course outlines which included improving learning outcomes and mapping course learning outcomes to program learning outcomes and institutional learning outcomes. The mapping process helps faculty determine what and where learning occurs in each program. Output: Faculty completed revision of outdated course outlines.

## KOSRAE CAMPUS

Michael Williams, LRC Technician and Robert Jonas, English instructor have resigned their positions in December. Arthur Jonas, Student Services Coordinator was called to his eternal rest on December 31, 2021.



Eileen Nena, Acting Student Services Coordinator was employee of the month for January 2022. She has been instrumental in getting support staff under her department and other departments in getting things moving forward despite the many challenges. She has demonstrated the core values of teamwork and professionalism.



**Community Networking.** Campus participated in one national zoom meeting between the college, the FSM R&D, NDOE, and the private business sector. Points of meeting discussions relate to the partnership among these entities to develop and submit a fundable program under the US Economic Development Authority (EDA) "Good Job Challenge". Campus Dean was also invited to attend local stakeholders' meeting on FSM's Third National Communication and First Biennial Update Report on climate change mitigation and adaptation.



**Annual Health Awareness Day.** The Campus Nurse, Merylyn Livae, organized KC's annual Health Awareness Day on Dec. 01, 2021. With technical support from NCD, staff members conducted health screenings for blood-sugar, blood-pressure, weight-height, vision, covax, and deworming. NCD staff also conducted presentations on STDs, HIV/AIDS, covax, diabetes, tuberculosis, and Hansen's disease while KC CRE staff members provided free tips on healthy food recipes and conducted a demo on healthy food. Due to bad weather condition, the closing fun-walk activity to the State Courthouse compound was postponed to a later date.

## CAREER & TECHNICAL EDUCATION CENTER



AFT Internships – Ms. Issac and Ms. Edward from Vital PetroCorp met with CTEC Instructional Coordinator and Agriculture and Food Technology Instructor, Alvie Cabanez, to discuss the performances of two AFT interns that were placed at Vital. The meeting was twofold – first to note the performances of the two interns and second to inform the way forward for AFT internships.

Continued to page 5



## CFE: Interns presented ... from page 3

According to the CFE Executive Director, "The presentation introduced our interns into a professional setting. It further honed their skills in data assessment and analysis, public speaking, and exploratory dialogue or conversation, and further enhanced their leadership skills."



The interns found that all four states of FSM had a severe lack of proper water treatment facilities, an acute need for sanitary facilities, and trained staff to clean the facilities. They stressed on the importance of having dedicated comfort rooms for male staff and female staff and that the same dedicated restrooms be available for patients. And finally, they recommended that the government to increase the number of screening areas and isolation areas, especially in municipal clinics.



## FAO: College awarded \$4.2 Million Pell to 1,510 students registered last fall 2021

104 students received \$104,000.00 from SEG. 72 students received \$5,710.75 from the SEG Work-Study Program.

The college's Financial Aid Office (FAO) reported awarding \$4,298,833.93 Pell Grant to 1,510 students enrolled last fall 2021 semester. Of these 1,510, 713 are from the National Campus, 289 from CTEC, 163 from Chuuk Campus, 163 from Kosrae Campus, and 207 from Yap Campus. According to acting director for FAO, "Processing of Pell for spring 2022 is on going, and as of report, 379 records were disbursed, transmitted, and have been received."

FAO also reported awarding \$104,000.00 financial assistance from the Supplemental Education Grant (SEG) to 104 students enrolled this spring 2022 and who are residing in the college's residence halls, and \$5,710.75 to 72 students from the Supplemental Education Grant (SEG) Work-Study Program during the reporting period.

Finally, FAO reported that 58 students received \$66,085.82 financial assistance from the FSM National and State Scholarships, and Congress of the FSM subsidies.



## FSM Fisheries & Maritime Institute

**JICA-FMI and DTC&I Meeting.** A zoom meeting between JICA, FMI, and DTC&I was held on Friday, February 4, 2022, to discuss roles of each entity and possible trainings. Assistant Secretary Thomas Kostka of DTC&I reported on his department roles on the STCW in partnership with SPC, and a way forward to best assist FMI general training program. DTC&I offered room for ten FMI cadets and one shipboard training instructor on any government ship that is scheduled for dry docking in Japan. This usually occurs in July to August of every year. This offer will give new impetus to meeting class 5/4 STCW standards, particularly the required sea-time.

Campus Dean Tioti reported prospective employment and training opportunities to FMI graduates and cadets on NFC managed fishing vessels. Captain Omae of JICA joined FMI and DTC&I to work collaboratively on the STCW SPC audit compliance for a successful maritime class 4 project.



**JICA 2<sup>nd</sup> JCC Meeting.** The second Joint Coordinating Committee zoom meeting was held on January 7, 2022, between JICA Tokyo main office, FSM-FMI, COM-FSM Interim President Karen Simion, FSM DTC&I, JICA Pohnpei Office, Japan Marine Technical College, and Embassy of Japan FSM. The meeting was on the class 4 project monitoring and revision of plan of operation.

### FSM-FMI wall fence project



FSM-FMI cadets learning the skills of wall cement carving.

## CRE | College of Micronesia-FSM Cooperative Research and Extension (CRE)

### Final Results of FY21 Accomplishments for the seven USDA approved Extension Programs

Enhancing local crop production (all sites)	
<b>Goal:</b> Enhance local crop production to address food insecurity	
<b>Objective 1.</b> To increase the knowledge and skills of at least 400 participants each year in sustainable production of local crops.	<b>Result:</b> 1,494 participants or 374% of target achieved.
<b>Objective 2.</b> At least 60% of the participants who received training will have adopted appropriate production skills.	<b>Result:</b> 1,166 participants or 78% of targeted audience had engaged in crop production activities.
<b>Objective 3.</b> To provide extension support to establish at least 60 household, commercial production operations each year.	<b>Result:</b> 119 households reported income earnings from gardening activities.
Improve swine production (all sites)	
<b>Goal:</b> Address the issue of inadequate production of local meat, particularly pork, this extension program is initiated with the overall goal of improving swine production in FSM.	
<b>Objective 1.</b> Increase knowledge and skills of 250 swine farmers each year in sustainable swine production practices.	<b>Result:</b> 346 farmers and participants were trained on various swine production and management practices.
<b>Objective 2.</b> Advise and assist swine producers with basic medical treatment and health services for breed improvement.	<b>Result:</b> Conducted 121 trainings/demonstrations on artificial insemination, basic medical treatment such as deworming and antibiotics, castration, and tooth clipping. 111 clients demonstrated skills in pig castration, health management, slaughtering, meat processing and marketing.
<b>Objective 3.</b> Provide extension support to improve the capacity of at least 75 swine farmers in producing healthy pigs from average of 1-3 pigs to 5-8 per household.	<b>Result:</b> Two commercial pig farms were established and have increased their production to 70-80 pigs per farm; 61 farmers were raising at least 5-6 pigs per household. A survey of 12 farmers indicated they produced 17,400 pounds of pork. 111 farmers reported combined annual income of \$30,550.

## College radio station upgraded



With the assistance of professors Nelchor Permitez and Danilo Ibarrola of CTEC's electronics and telecommunication programs, CFE completed the upgrades to the radio station of the college. In 2020, CFE revived the college's old radio station and partnered with the electronics and telecommunication programs at CTEC for an experience-based through the college radio station project. After running the revived radio station for two years, CFE requested the college for funds to upgrade the station by building a

radio tower to increase the broadcast range and access the station online.

On December 1, 2021, the building of the radio tower for the station was completed. The radio station can now reach 60% more than its previous coverage, and a team is currently working on having online access to the broadcast. While the radio station is being used as a hands-on facility for the students, it also serves as a communication tool for the college's events and programs, the CFE Executive Director also added.

### CTEC... from page 4



Renovated HTM Teaching facility- The newly renovated HTM facility is now complete. The official opening is tentatively scheduled for March 2022.



**Employee of the month for February 2022.** Mason Tihpen is an Assistant Professor at the College of Micronesia-FSM, Career and Technical Education Center (CTEC) where he teaches History of Micronesia – SS150, World of Work – SS100, and Technical Communication – EN123 both Online and in-person.

Mr. Tihpen's educational background includes a BA in Elementary Education from University of Guam and a MA in Leadership in Post-Secondary Education from San Diego State University. Currently, he serves as the Chairperson for Recruitment, Admissions, and Retention Committee (RARC) and also the Chairperson for Student Board Committee (SBC). Mr. Tihpen dedicates his life to the development and growth of young adults in the Micronesian Sub-Region especially in the education process. Moreover, he continues to live a humble life and be kind to everyone even if there is a lot worse happening around.

## YAP CAMPUS

**Academic Services Center.** Student Services has revamped the tutoring services and now calls it Academic Services Center (ASC) with three PT tutors and assistance from the two ACE Mentors. Services provided:

- Embedded tutoring with focus classes – ESL 089, ESL 099, EN 110, EN 120a & b, MS 096, MS 099, MS 100, & MS 101.C
- Challenge is reaching out to students in the above classes which are taught online.
- For the face to face classes, the tutors and ACE Mentors become Teaching Assistants (TA) to the teaching faculties. This allows for services to be provided to students in need and monitoring of progress throughout the semester.
- Academic advisement is done cooperatively by student services staff and faculties via POW WOWs. POW WOW 1 was done after "At Risk" on January 26<sup>th</sup> whereby each advisor met with their respective advisees. Based on "At Risk" list and POW WOW 1, main reasons are missing assignments and not logging into Schoology and/or Canvas.

One new challenge is now that students have their own laptops, they don't come to campus as often. The faculty and staff are looking for creative ways to reach out to students to offer services and support so they can succeed in all their classes this semester.





**CRE: Final results... from page 5**

Enhancing local crop production (all sites)	
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<b>Objective 1.</b> To increase the knowledge and skills of at least 400 participants each year in sustainable production of local crops.	<b>Result:</b> 1,494 participants or 374% of target achieved.
<b>Objective 2.</b> At least 60% of the participants who received training will have adopted appropriate production skills.	<b>Result:</b> 1,166 participants or 78% of targeted audience had engaged in crop production activities.
<b>Objective 3.</b> To provide extension support to establish at least 60 household, commercial production operations each year.	<b>Result:</b> 119 households reported income earnings from gardening activities.
Implementing climate-smart adaptation strategies in the Federated States of Micronesia (Yap, Chuuk, and Pohnpei sites)	
<b>Goal:</b> Enhance the adaptive capacity and climate resilience of island communities in the FSM.	
<b>Objective 1.</b> Increase awareness, knowledge and skills of 600 participants each year in climate-smart adaptation strategies.	<b>Result:</b> Extension programs reached 1,017 participants.
<b>Objective 2.</b> Provide extension support to at least 100 households each year to adopt two or more site-specific climate smart adaptive practices.	<b>Result:</b> 58 participants have established vegetable home gardens. A total of 2,750 mangrove seedlings were planted by four village communities; 116 households have planted breadfruit trees; 1,000 coconut seedlings, 1,000 banana plants, and 500 Xanthosoma taro were planted by villages.
<b>Objective 3.</b> At least 200 households/families will have utilized CSA methods to strengthen livelihood opportunities in five years.	<b>Result:</b> Increased efforts in establishing vegetable gardens, planting crops, and reviving mangrove forests will improve adaptability of households and families against climate change impacts and increase livelihood opportunities in the next 5 years.
Smart food safety practices for the Federated States of Micronesia (Yap, Chuuk, and Kosrae sites)	
<b>Goal:</b> Reduce the incidence of food and waterborne illnesses in Micronesia.	
<b>Objective 1.</b> Conduct survey to collect baseline data on food and waterborne illnesses.	<b>Result:</b> This activity needs to be carried out extensively. Desktop research, technical support, and development of appropriate survey methods needs to be developed and implemented. Preliminary survey indicated 30% (n=50) of households experienced upset stomach and stomach pains from eating suspected contaminated water and food.
<b>Objective 2.</b> Increase knowledge and awareness of at least 200 participants each year on food and waterborne illnesses.	<b>Result:</b> 1,468 youth and families participated in outreach and educational awareness programs.
<b>Objective 3.</b> Provide appropriate community education and training to at least 160 participants each year on food safety measures.	<b>Result:</b> 73% of participants (1071) demonstrated proper handwashing techniques.
Addressing childhood obesity through a healthy lifestyle (Yap and Chuuk sites)	
<b>Goal:</b> Reduce prevalence of obesity among children and adolescents through focused extension activities.	
<b>Objective 1.</b> Conduct a comprehensive survey to collect baseline data on obesity among children and adolescents.	<b>Result:</b> Preliminary data shows 10% of participants (n=60) had BMI over 25; Result indicated that younger age student groups from grades 1-4 have higher percentage of ideal BMI, showing only 1% of students were obese.
<b>Objective 2.</b> Increase knowledge and awareness of at least 240 participants each year in healthy food choices and physical activities.	<b>Result:</b> Outreach and extension programs reached a total of 2,645 children, ages 5-9.

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*Appreciation Dinner for 25th Anniversary major donors to the college endowment fund held on December 10, 2021*

## CHUUK CAMPUS

**Student Trainings on CANVAS.** The Instructional Division at your Chuuk Campus is providing monthly trainings on Canvas to students. The first training was on January 14, 2022. There was one group in the computer lab I, and the other group was in the English computer lab. Both were during the break time at 12 PM to 1 PM. The second was on February 4, 2022, in the computer lab I at the same time. The Working Committee is also conducting ongoing trainings on both Canvas and Schoology to individual student as needed.



**Dual Enrollment Program.** This spring semester 12 seniors (7 females and 5 males) from Chuuk High School are taking college courses. From past experience, most of these students continued with COM-FSM Chuuk Campus when they graduated from high school. The COM-FSM courses are also used to fulfill their high school subject and credit requirements.



**Increasing Faculty-Student Interactions.** In an effort to increase faculty-student interactions, Chuuk Campus scheduled a once-a-month "Story Time". The story time is where faculty members will share stories about themselves: their education – where they went to school, challenges, their career, and career opportunities in their field of studies with the students. The first story time is scheduled for February 7, 2022, at 12:00-1:00 PM. This is a result of receiving a low rating college wide on one of the CCSSE survey items that states: *students don't feel discussing career opportunities* and which happens frequently at the college.



**Satellite dish to extend WIFI access to remote communities.** The first COM-FSM satellite dish was installed on the island of Tol in December of 2021. The COM-FSM community members in the area are able to access the internet only in the evening because it is currently powered by a private generator. Once the solar panel and battery are installed, it will be accessible 24/7.



Chuuk Campus lease was renewed for another five years beginning January 2023. There is an option to renew this lease for a second five years.



CRE: Final results... from page 6

**Objective 3.** Conduct focused educational activities to target audience (at least 70% of participants) to attain ideal BMI within four years.

**Result:** 13% or 644 students showed a decrease in their BMI. 65% of 2,001 participants followed healthy meal portions (My Plate). 60% of 2,001 participants exercised through sports, running, cleaning, and walking. 65% of 2,001 participants developed habit of reducing volume of food high in carbohydrates, fats including turkey and salt. 50% of the 2,001 participants developed the habit of eating fruits and vegetables at least once daily

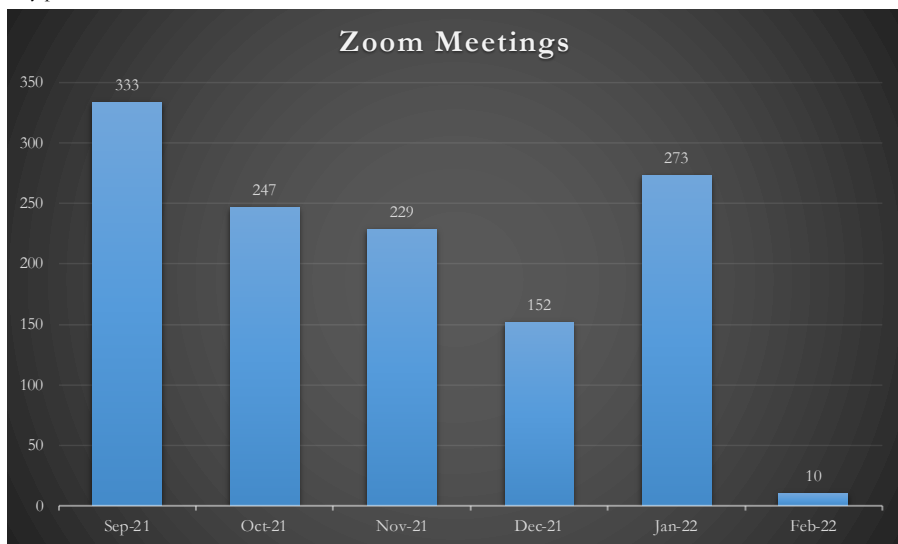


**DEPARTMENT FOR INSTITUTIONAL EFFECTIVENESS & QUALITY ASSURANCE**

Information Technology | Office of Institutional Effectiveness

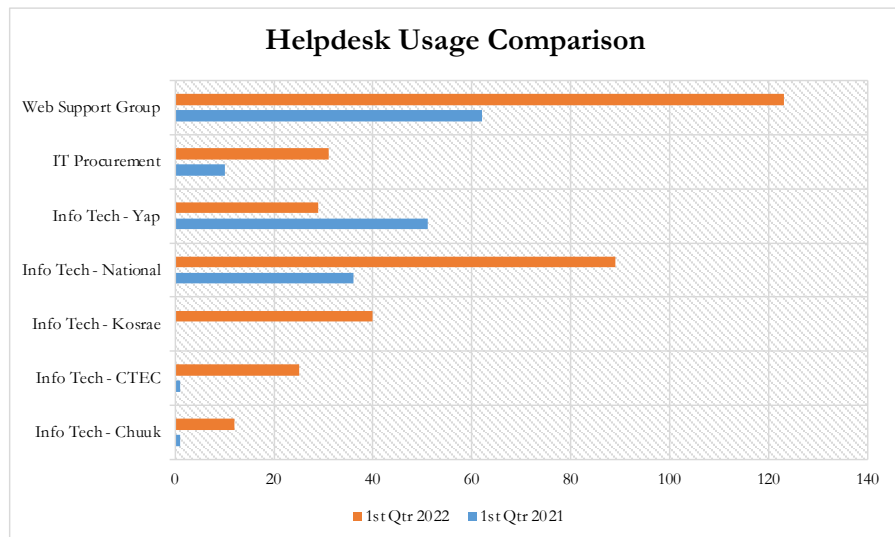
## ITO: ZOOM DATA

A six-month trend analysis shows the college holds an average of 247 zoom meetings a month. With a total of 112 licensed users system-wide, faculty members and administrative users are using Zoom to communicate. Across the college users spend a combined total average of about 2,000 minutes on calls a day per month.



## Helping through Helpdesk

Helpdesk usage has increased significantly across the college in comparison to the first quarter of last year. Helpdesk serves as a ticketing system for both employees and students at the college who require assistance from IT. With students having access to their own laptops, the usage and request have increased. The Web Support Group helps with online based services at the college like Schoology, Canvas, Emails, and Office 365 for example.



## Cybersecurity

IT participated in the EMSS Summit in December 2021 presenting on the topic of "Cyber Security". Majority of EMSS staff have access to the College's Student Information System (SIS) that house all student data, therefore the need for members of that department trained in protecting their access credentials. The topics of strong passwords and vigilance towards scams and phishing attempts were presented. Participants were put on notice that they would be purposely targeted as a continued part of the training, to help maintain digital security and prevent breaches of data.

Beginning in February of this year, the IT Office began a Phishing campaign against 53 members of the EMSS Department. Recipients received fake emails requiring them to either "update their banking information" or confirm an unusual login to email. When users take a misstep, their action are recorded and the user is then provided with an online training module. Upon successfully completing the training module, the user will receive a certificate of completion. EMSS will continue to be targeted in this training exercise for another month before other departments will be included in the exercise.

### Certificate of Completion

This is to certify that

**Joey Oducado**

has completed the course

PsySec Deep Dives: Phishing

on 2022-02-08 02:09:24

IT is using an online platform to conduct the campaign called Hook Security, that provides a complete toolkit to create a healthy security-aware culture. VPEMSS was included in the target list of the campaign and underwent training to strengthen its digital security knowledge.

A certificate of completion was presented to him acknowledging his training and new gained knowledge.



## Publications & Graphics

Media and Graphics Specialist Juan Paulo Santos participated as one of the lecturers from the EMSS Staff Development in December 2021. Mr. Santos present on "How to use Canva" and "Photography for Reporting".

The first presentation was on the latest on-line graphic software called "Canva", and the benefits of software and how it can help Student Services achieve their goals. From basic reporting to laying out and designing their own graphics in line with their activities. A drag and drop interface makes customizing templates simple and easy.

Additionally, a talk on how pictures or images provide another way of presenting information and increasing understanding of results. Participants were taught on creating a story board of images that can tell a story over time related to their reports or evaluation.

### Office of Institutional Effectiveness (OIE)

## Integrated Postsecondary Education Data System (IPEDS) 2021-2022

IPEDS is a system of interrelated surveys conducted annually, which gathers information from every college, university, and technical and vocational institution in the United States and other jurisdictions (such as FSM) that participates in federal student financial aid programs. The Higher Education Act of 1965, as amended, requires that institutions that participate in federal student aid programs report data on enrollments, program completions, graduation rates, faculty and staff, finances, institutional prices, and student financial aid.

IPEDS provides basic data needed to describe — and analyze trends in — postsecondary education in the United States, in terms of the numbers of students enrolled, financial aid used, staff employed, dollars expended, and degrees and certificates earned. IPEDS data are used at the federal and state level for policy analysis and development and at the institutional level for benchmarking and peer analysis. This year the Financial Aid portion saw a new requirement having to include reporting data on students who received HEERF funding.

Three major components for IPEDS are the Fall, Winter, and Spring data collection:

1. Fall collection (completed)

