







Division of Business, Hospitality and Technical Education

Dean

Dr. Trescot Wilson

The Division of Business, Hospitality and Technical Education remains strong and active in providing opportunities for students to develop careers in the respective disciplines. Hence, faculty and staff are committed to making instruction current and relevant, using practical instructions, behaviour modification and internships.

The Department of Technical Education has diversified its offering by introducing the Applied Technology Certificate programme to provide students with technical fundamentals to pursue a professional career or



Dexter Smith (Editor, Royal Gazette)
Business Administration (Accounting Programme – 1 year)

"Attending Bermuda College was a good experience. Coming from Saltus at the time, it was good to be able to mingle with the opposite sex, although the co-ed model took a little getting used to. I was 18 or 19 at the time and lacked drive and focus, but it was an opportunity for me to catch myself, refocus and reconnect with my goals. In my second year, however, the College discontinued the Accounting programme. That affected me, but I was and had always been an avid reader. At the time, I answered a job advertisement for a sports reporter. My Communications class at BC helped and perked me up. I remember Mr. Khan who taught finance. My experience was a bit of a struggle at first, but pivotal in that it put me on a path that I've continued."

degree. Designed largely for students who require vocational and technical core subjects to be successful, this unique instruction allows students to complete core courses while exploring different technical disciplines in the process of enhancing math, science, communication, and computer skills. The pilot programme was launched Fall 2016, and was particularly attractive to senior high schools students, who could enter as dual enrolment students and then transition seamlessly to the College after completing high school. Students are able to select a technical concentration in the second year and continue to develop technical competencies to pursue apprenticeships in the workplace, or matriculate into four-year vocational technical training institutes. The department admitted 25 dual enrolled students in its initial launch.

The Technical Education Department accepted an invitation from Bermuda Motors General Manager, Kris King to host a five (5) day comprehensive training exercise at the Motor Vehicle Training Lab to gain a better understanding of the Kia brand and to upgrade the skills of technicians and apprentices. The international trainer covered a series of topics: theory, system diagnosis, diagnosis practice, repairs, reporting, and hybrid and electric vehicle technology. Upon completion, attendees received Kia Technicians Certification. Eight Bermuda College students were able to participate in the class which included trainees from the Cayman Islands, Barbados and Belize, twelve employees from Bermuda Motors and four employees from the Department of Works & Engineering.

The Computer Information Systems (CIS) Department represented Bermuda College at the Annual United Nations International Day of the Girl at the National Stadium in October. The mission was "to galvanize worldwide enthusiasm for goals to better girls' lives, and to provide them with an opportunity to show leadership and reach their full potential." Bermuda College was invited to host a station for IT programming. CIS Instructor Michael Simmons and CIS student Victoria Santos obliged, with Ms. Santos demonstrating her skills in Scratch Programming. She also shared her experience at the College and encouraged young women to enter the industry. Mr Simmons provided parents with detailed information on the essentials of the IT industry.

In Summer 2016, four interns from the CIS programme: Luis Correia, Steve Lawrence, Victoria Santos and Brandon Franke, represented Bermuda College at the Technology Leadership Forum (TLF). The forum was designed to prepare students for a career in Information Technology (IT) Industry by encouraging dialogue,

addressing challenges and proposing action steps, mentoring ICT students and young professionals, and serve as a networking group among peers.

Mr. Michael Simmons attended the "2016 Secure Bermuda" IT Security Conference at the Fairmount Hamilton Princess, and gained insight to the cybersecurity threats in healthcare, banking and finance, education, and retail. Strategies were also shared on the different ways to combat ransomware during a time of skills shortage, and trends in ransomware and malware.

During the Fall of 2016, IT students also attended the Information Systems Audit and Control Association (ISACA), Bermuda Chapter Conference, where cybersecurity was also the central theme.

The relationship between Bermuda College and Validus Re was strengthened during the Fall and Spring semesters, as Validus Re accepted three Bermuda College interns. Jameko Gomes was selected for the internship during Fall 2016, while Victoria Santos and Diogo Mota were both chosen for Spring 2017. This partnership has continued to develop over the last three years, and Validus Re has acknowledged the growth of students during the internship. A press conference was held to formalise and promote the benefits of partnering with industry.

Senior Lecturer Shawn DeShields earned a Research Award from the International Academy of Business and Public Administration Disciplines for co-authoring with Dr. David M. Baker and Dr. Festus Olorunniwo of Tennessee State University, an academic paper "Structural Relationships amongst Cruise Ship Services, Destination Experiences and Passenger Satisfaction," at its Fall conference in New Orleans in October. The paper investigated the extent to which tourists are willing to travel around the world in search of satisfying and authentic experiences, and postulated that understanding cruise passengers' experiences, tourism planners and marketers could be assisted by the research in formulating marketing strategies. The findings suggested that cruise companies would do well to focus on the quality of services and food offered on the ship, and that scheduled destinations should provide ample opportunities for passengers to relax.

A follow-up study conducted by Mr. DeShields and fellow College colleague, Mr. Cordell Riley, examined Bermuda-bound cruise ship passenger brand satisfaction levels by collecting customer loyalty data to determine the likelihood of using the same cruise company if a return trip was planned. The findings suggest

that this research can assist destination managers, local government, and policy makers to formulate private and public development and marketing strategies for repeat Bermuda cruise visits. During the period under review, Mr. Deshields authored other articles such as "Impacts of Technology on Learning Experiences at Bermuda College: Student Perception".

Professor Ann Parsons from the Department of Business participated in the Certified Professional Accountants (CPA) Canada, Prerequisite Equivalency Mapping initiative to ensure that students who take Bermuda College credit level courses in accounting, finance, economics, statistics and business law will receive exemptions from CPA Canada. This ensures the CPA Atlantic Post-Secondary Institutions (PSIs) Equivalency Chart includes Bermuda College and lists 13 courses eligible for exemptions. Professor Parsons also provides invaluable assistance in garnering student internship and scholarship opportunities in the accounting industry, and securing full-time employment for graduates.

Science Week 2017 hosted approximately 475 students (300 middle school and 175 seniors) on campus in January with the Division providing interactive activities in the Information Technology, Motor Vehicle, HVAC and Culinary labs. An exhibit featured the Americas Cup

team captains demonstrating the techniques of sailing. Chef Teneika Eve again drew an appreciative audience using both her culinary skills for the live "Live, Love, Eat" presentation.

The fourth annual "Plates of Passion" event was a resounding success as the Bermuda Hospitality Institute, in collaboration with the Division of Business, Hospitality and Technical Education hosted the event in April 2016. The event grossed a substantial amount of money, and \$7,000 was donated towards the Hospitality Scholarship Fund.

The critical role that businesses play in attracting international companies and investors to Bermuda to create jobs and raise GDP, was brought to bear on students in the International Business class taught by Dr. Barbara O'Shaughnessy, as part of her guest lecture series. She featured Mr. Sean Moran, Mr. Kevin Richards and Ms. Rosemary James, managers from the Business Development Agency.

SCIENCE WEEK 2017









