

TRANSFORMING STUDENTS' LIVES

Catalog 2021 - 2023



AMERICAN COLLEGE OF HIGHER EDUCATION

Undergraduate / Graduate / Doctoral Studies

An International Center of
BROWARD
COLLEGE

LINCOLN
UNIVERSITY COLLEGE
MALAYSIA



Transfer to over 4000 universities worldwide including:



USA



CANADA



UK



AUS



NZ



MALAYSIA

Why USA?

- US Universities spend millions of dollars a year on research , ranging from US \$ 100 million to US \$ 500 million a year.
- This greatly benefits our students who join hands with other foreign students & American students to provide some of the greatest inventions man has ever known. These inventions came out of the hands and minds of students at US universities - Microsoft (Harvard), Google, Facebook, GPS (MIT), Mouse (Stanford), LCD Monitor. Now you can be part of these great inventions & Technology revolution.
- Out of the world's TOP 20 universities, 14 are in the USA!



I'm Ginuli Vonara De Silva from Purdue University, USA. I successfully transferred here from one of the pioneers of international transfer program institutions in Sri Lanka – American College of Higher Education. It's my honor to have studied at ACHE for the past two years for a total of 84 credits and earn an accredited Associate Degree in Science with Honors. I would like to take this as an opportunity to thank the whole academic/non-academic staff of American College – Dehiwala, who made my dreams of having a high quality higher education in USA come true! Transferring to Purdue's Neil Armstrong Honors department of Mathematics was no hassle with an excellent transcript awarded to me from Broward College, Florida. I am currently majoring in Mathematics with a concentration in Actuarial Sciences. Furthermore, I would also like to thank my Alma Mater – Royal Institute International School – for moulding me into a person who is a good fit to study in the STEM fields.

Other Transfer Destinations..

With an American Associate degree, you can transfer to many universities in Canada, United Kingdom, Malaysia, Australia, Newzealand and other countries.

 **Canada**



Thanuri Mendis
Biology
University of Manitoba

 **UK**



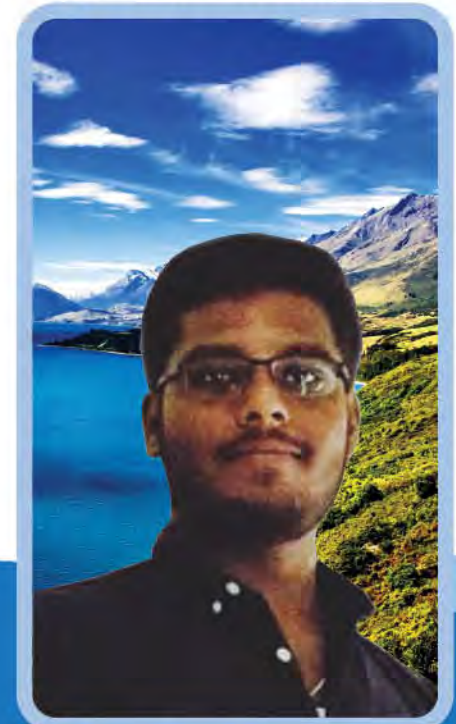
Sivalingam Pathmashankar
Computer Science
University of West London

 **Australia**



Enrique De Meral
Biomedical Science
La Trobe University

 **New Zealand**



Thushen Wijayarathna
Mechanical Engineering
University of Waikato



President, Broward College, Florida, USA

Dear ACHE Students,

Our College and yours have been partners in this endeavor for 24 years. This collaboration is a great source of pride to BC. People are often surprised to hear that we have affiliations with colleges and institutions outside of the United States.

It is a distinct feature of our College which helps to make abstract terms like “globalization” and “international education” more meaningful. We can point to the places on the globe where our college name is associated with fine schools serving the local community just as we attempt to do for local Broward County, Florida, students.

ACHE is a part of this international family of institutions. Since 2010, ACHE has been approved by the Commission on Colleges of the Southern Association of Colleges and Schools, our accrediting body, for Broward to offer courses and award degrees right there in Sri Lanka. This extraordinary accomplishment was due primarily to the vision of Madam Sherryn and her team.

Gregory Adam Haile, Esq.



Director for International Education, Broward College, Florida, USA

Dear Students,

You have made one of the most important decisions in your life so far by entrusting The American College of Higher Education and Broward College to further your education. Welcome to our family! We know that such a decision is not taken lightly and that there are many other educational options that you could have chosen. That is why we take your education and your academic success as our highest priority. As an ACHE and BC student you have our enduring commitment to help you achieve your higher education goals. Luckily for you, we have been making this commitment to thousands of students in Sri Lanka for over 25 years. In fact, the BC – ACHE partnership is not only Broward College's longest standing international educational partner, but also the longest international higher education partnership in Sri Lanka.

The durability and continuity of this special BC – ACHE relationship is due to the high quality and standards that we demand of our academic programs. As a BC student studying at ACHE, you have the assurance that the Broward College academic programs are fully approved by BC's regional accrediting body, the Southern Association of Schools and Colleges Commission on Colleges (SACSCOC). This means top-notch professors, an unparalleled American academic curriculum, dedicated staff and advisors to guide and ensure your success, and an American degree that will allow you to transfer to universities in the US and around the world to complete your bachelor's degree.

For me personally, it is a great honor and profound privilege to be Broward College's country coordinator for our programs in Sri Lanka. The beauty of your country, the hospitality and kindness of the people, and perhaps most of all, the most incredible students that I've had the pleasure to be associated with inspire me. I'm proud to be part of BC – ACHE family and I know you will too!

Dr. Scott Mason

USA is the No. 1 destination for over a million International students who seek a first class education each year Because...

Quality

The quality of the facilities, resources and faculty at US Universities are unparalleled anywhere else in the world.

Accreditation

The quality of the facilities, resources and faculty at US Universities are unparalleled anywhere else in the world.

Choice

The variety of course choices, areas of specialization and majors available in US Universities is unrivalled in any other part of the world.

Investment

An American Education is an investment in your future, since a broad based, versatile US degree will equip you to face future challenges confidently.

Value

A US Degree offers excellent value for money, with tuition fees ranging from US \$ 12,000 to US \$ 50,000 per year at first class state and private Universities.

Scholarships

Scholarships are available for foreign students at many Universities. 90% of the American College students have transferred to USA on merit based scholarships. Some students obtained scholarships upto US \$ 28,500 per year making studying in the USA affordable and a reality.

Special Study Options

Students have the opportunity for accelerated study, double majors, internships and Study Abroad programs at US Universities

ADMINISTRATION

Mrs. Sherryn Yaseen Mangalagama	B.B.A. (OhioU., USA)	CEO / Chairperson
Dr. Padmini Sirimanne	Ph.D (Australia)	Director of Studies
Mr. Victor S Patrick	MBA, B.Ph (Rome)	Director of Enrollment Management / General Manager

ADVISORY BOARD

Dr. James C. Butler	PhD (USA)	Director, American University in Dubai UAE
Dr. David Moore	PhD (USA)	Associate Vice President International Education, Broward College, Florida, USA
Dr. Maria Bernal	PhD (USA)	District Director International Student Success, Broward College, Florida, USA
Ms. Janice Toh	Master of Laws	Program Manager International Strategic Initiatives, Broward College, Florida, USA

ACADEMIC SYNDICATE

Mrs. Sherryn Yaseen Mangalagama (President)	B.B.A. (OhioU., USA)
Mr. Victor S Patrick (Director of Enrollment Management/General Manager)	MBA, B.Ph (Rome)
Dr. Padmini Sirimanne (Director of Studies)	Ph.D (Australia)
Prof. Sarath W. Amarasinghe	PhD (New Delhi)
Prof. Craig R. Gardner	MFA UC Irvine
Mr. R.H.M Piyasena	B.A. (Hons), MA, LLB (SL)
Dr. Lal Doluweera	PhD (Sri Lanka)
Prof. W.B. Daundasekera	B.Sc. (Perad.), Ph.D. (Alabama, USA)

WELCOME TO THE AMERICAN COLLEGE OF HIGHER EDUCATION

Established in 1995, the American College of Higher Education has grown to be one of the finest higher educational institutions in Sri Lanka offering American degrees.

The American College of Higher Education (ACHE) is an international center of Broward College, USA and is strategically located in Dehiwela just outside the Colombo City limits, ensuring easy accessibility and an environment conducive to learning.

ACHE is the only American Education provider in Sri Lanka to be approved by a US accreditation commission, the Southern Association of Colleges and Schools (SACS) USA.

The ACHE has five branch campuses in order to meet the needs of students outside of Colombo with an American style education. A branch campus is located in the hill capital of Kandy, where the combination of scenic beauty and a cooler climate offers students an ideal academic atmosphere. Students in southern Sri Lanka have access to our Galle ACHE branch. Another branch campus is located in Negombo just off the main Colombo - Negombo Road. Another center of the ACHE is in the historic city of Kurunegala, located along the Colombo-Kurunegala main road.

The ACHE is committed to the students' academic and personal development, and dedicated to the students' future. Whatever part of Sri Lanka you reside in, an affordable and quality education at the ACHE is not far away.



DEHIWALA



KANDY



GALLE



NEGOMBO



KURUNEGALA

AMERICAN COLLEGE LEADERSHIP



I congratulate you on your decision to choose the American College of Higher Education as your higher education partner. Being a pioneer and leader in Sri Lanka's growing group of private higher education institutes, we offer world class undergraduate programs in various disciplines as well as British undergraduate studies in the field of business. Diplomas in Hospitality & Tourism; Education; Psychology; Management; Aircraft Maintenance and Engineering; and Travel and Tourism also highly popular.

During the past 24 years in successful existence, over 4,000 students have successfully transferred to universities abroad or completed their Bachelor's degrees through our diverse offerings. This includes those who have successfully received diplomas and certificates in the disciplines. We are proud and happy to share their success stories with you, and look forward to adding your name to our success stories.

Here at the American College, we take a keen interest in education of each student as an individual and strive to help point the path to a rewarding future, with the support of our staff, educators and administrators. We are here to assist you in your journey from ordinary to extraordinary.

As the CEO/ Founder of the American College of Higher Education, I welcome you and personally embrace your future dreams!

Sherryn Yaseen

CEO, American College of Higher Education, Sri Lanka

Vision: The American College of Higher Education, Sri Lanka aspires to be a leader in global education, and to be known as a progressive institution, that implements student-centered teaching and academic excellence to empower students to function as strong and versatile leaders in a multi-ethnic environment.

Mission: Our mission is to provide excellent academic opportunities which will help produce dynamic students who will have a broad knowledge, be leaders in their prospective professions, critical thinkers and creative individuals who will be able to operate in any environment, and will have the ability to respond easily to rapidly changing needs of their professions.



Facilities

Student facilities include a Library, Virtual Library, Computer Labs, Chemistry, Physics, and Biology Labs, comfortable classrooms, Cafeteria, Student Lounge with pool table, Carom and other indoor games.



Student Activities



Celebrating Avurudhu



Sports



Field visit

The student population at the American College of Higher Education includes Sri Lankans and foreign students from Malaysia, India, Korea, Canada, the Maldives, Pakistan, Nigeria, Congo and the Philippines, creating a diverse multi-cultural educational environment within the college.

The students campaign for office and the student Council is elected at the beginning of each semester.

During the course of the year, the very active Student Councils of all the campuses plan a variety of functions and events such as inter-school sports festivals showcasing cricket, football, basketball, tennis and swimming.

Each semester the Student Council organise a dance, a BBQ, movie nights, trips to places of cultural interest, book drives, as well as other recreational events.



Halloween Celebrations



Theatre & Drama



Summer bash

THE AMERICAN EDUCATION SYSTEM

The American educational system is characterized by a modular system known as credits. Credits or credit points, of which approximately 120 are necessary to earn a BA or B.Sc. degree, are calculated by the number of hours a student spends in a class for a particular subject per week during a normal 15-week semester. For example, if a student attends a class in Economics for 3 hours a week over the semester and if he passes the subject with a satisfactory grade at the end of the term, then the student earns 3 credits in Economics.

A full time student usually takes 5 subjects per semester and assuming he passes all of them, the student will accumulate 15 credits (5 subjects x 3 credits each). Accordingly, in the academic year (2 semesters) the student should earn approximately 30 credits. Most US Bachelors degrees requires 120 credits to qualify for a degree, thus students will need approximately four years of study, unless they choose to attend summer sessions and earn additional credits thereby shortening the time required to earn a degree.

The American system is also characterized by its commitment to broad educational goals. The students in this system of education tend to select from many "elective subjects" and to choose a "minor" from outside their chosen field of study before or concurrently with their specialization or "major"(area of academic or professional preparation). These subjects count toward their degree, even though they may not be directly related to their area of concentration or specialization or major field of study. Indeed, American students are encouraged, sometimes required to take subjects in many different areas in the course of their degree studies. This system is designed to prepare today's students for the rapidly changing professional and technological challenges that await them after their graduation.

Generally, subjects are selected from a wide range of categories such as English & Communication, Social Sciences, Humanities, Natural Sciences and Mathematics which are taken during the first two years of study. These courses are referred to as "General Education" . By doing these subjects, the students are exposed to a great variety of disciplines and consequently develop the broad background necessary for both intellectual growth and material well being. In addition this wide background enables a student to read for 2 or 3 degrees at the same time !



Dr. James Butler

Director, American University in Dubai, UAE.

" Our program is very popular in Sri Lanka. It combines the means to earn US University credits in Sri Lanka with expert counseling and guidance, and thus allows the students to enter universities and colleges in the USA with an advanced standing, clear-cut goals and a far greater chance of success "

TRANSFER PROGRAM

Transfer of Credits

A unique characteristic of American higher education is the transfer system, which allows credits subjects from one institution to transfer to another. It is not uncommon for students to transfer two or three times while studying for an undergraduate degree.

The credits earned by the American College students are recorded on a Broward College transcript. These credits can be transferred to most of universities in American and elsewhere and will count towards an undergraduate degree. The American College will assist students in finding admission at the appropriate universities. Since many American College students take classes during the summer semester as well, they are able to transfer to the US and other countries in less than two years usually in 10 months.

The Transfer Process

Credits earned at one institution are transferable and acceptable as credits towards a degree at another institution. Colleges and universities in the United States will generally accept credits from other institutions as long as the student has earned a "C" grade or better in the subject.

Choosing a University

Choosing a university in the USA to complete a degree is a personal matter and depends upon the needs of the student and requirements of the university. Therefore the American College places great importance on guiding and assisting students with the transfer process.

Students wishing to apply to degree-granting institutions in the USA must meet their respective entry requirements. The American College provides advising and counseling to all transferring students and helps them with the paperwork involved. Students are advised to follow the recommendation of the American College when making their decisions as to where to transfer. Expert information is necessary to make this decision and this information is best obtained from the staff of the American College who have had years of experience transferring students abroad.

Transferring to Canada

Since Canadian Universities follow, except in a few cases, a system similar to that of the USA, it is relatively easy for students to transfer to Canada. A growing percentage of students are showing interest in Canadian universities, and a number of our students have transferred to York University, University of Ottawa, Simon Fraser University and University of Windsor.

Transferring to Other Countries

On completion of the American university some students have transferred to UK, Australia, New Zealand, UAE, Malaysia, Singapore, Japan etc. and most of the coursework they had. Completed were accepted towards a bachelor's Degree there.

THE PATHWAY TO YOUR DEGREE

“The Totally Educated Individual”



The American system of education is unique in that all students irrespective of his/her major are given the opportunity to experience a few subjects in a variety of discipline. The students be major may Bio Science, Business, Engineering, Computer Science or even Hospitality Management - but the student is required to take 1 or 2 subjects in areas such as the Humanities, Social Sciences, Natural Sciences, Mathematics, English, Foreign Languages, Computer Studies etc. This in turn realizes the American concept that every person should have some knowledge of the world around him in order to be a totally educated individual.

The 'course planner' gives students an idea how to choose and plan the pathways to obtain their degrees.

◀ **Sandeepa Lakshan Udawalawwa**
Transferred to: Wichita State University, USA
Major: Mechanical Engineering

The Fast Track Program

The American degree usually takes 4 years to complete. However, most of the students at the American College of Higher Education, Sri Lanka complete their degrees in 3 years by taking advantage of the large number of course offerings each semester and by taking around 12 credits in the summer semester as well. Also students who join the American College after their 'O' Levels at 16 years of age have an added advantage of obtaining their degree by the time they are 19 years old and starting their careers early.



BROWARD COLLEGE



Broward College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (COC-SACS) to award bachelor's and associate degrees. The American College of Higher Education is the only institute in Sri Lanka that is approved by a USA Commission on Colleges to conduct accredited university level courses in Sri Lanka and thus has been approved by the Southern Association of Colleges and School (SACS) USA.

Broward College (BC) was established in 1960. It caters to over 105,000 full time and part-time students from all over the USA and other countries. BC offers university as well as technical and occupational programs. Broward is well-known for its excellent degree program in Nursing and Education.

Broward College is well-recognized for its dedication to international education programs. As such, BC has established formal linkages with several American college programs overseas. Currently, official BC relationships are maintained with the following institutions:

- American College of Higher Education (Sri Lanka)
- Broward Center for American Education (Ecuador)
- Broward International University Brazil (Brazil)
- International University of Santa Cruz (Bolivia)
- Garodia International College (India)
- Shanghai Polytechnic University (China)
- Sampoerna University (Indonesia)
- Broward College Vietnam (Vietnam)
- The American College in Spain (Spain)
- Center for Global Education at the Universidad San Ignacio de Loyola (Peru)

AFFILIATIONS

The American College of Higher Education is an International Center of Broward College, Ft. Lauderdale, Florida, USA. Thus American College Students are registered as Broward College students in the United States enabling them to transfer smoothly to top-class universities in the United States and elsewhere.



David D. Moore, Ph.D.

Executive Director for International Education, Broward College, Florida, USA.

"BC is committed to continuing and strengthening the relationship with American College of Higher Education in the coming years. More of our faculty will be visiting ACHE from time to time to assist in its growth and development. We would also like to see more American College students coming to the US to complete undergraduate degrees. Our country needs students from other lands to enrich our centers of higher education. We need students from Sri Lanka, from India, from all over Asia and the Pacific, and from throughout the world to broaden and deepen the perspective of American students and faculty. Our colleges and universities do not exist in isolation to the rest of the world. We should be opening our doors more and more to international students to come to bring their unique knowledge, skills and experience."

ACCREDITATION

Many people are unaware of the meaning of accreditation in the U.S. and what it entails. Students should be aware that there is a great variety of standards within the American Educational System: a graduate from one college will not have received exactly the same education as the graduate from another. In the USA, since there is no Ministry of Higher Education to ensure the general standard of quality, there exists a voluntary process called "Accreditation". It is a system for recognizing educational institutions which have achieved certain standards of academic excellence. The US is divided into 6 regions, each region coming under the purview of an accrediting agency.

- The Middle States Association of Colleges and Schools
- The New England Association of Schools and Colleges
- The North Central Association of Colleges and Schools
- The Northwest Commission on Colleges and Universities
- The Southern Association of Colleges and Schools
- The Western Association of Schools and Colleges

It is very rare for US accrediting agencies to accredit institutions outside of the USA. However, the American College of Higher Education, is the only institution in Sri Lanka that is approved by the Southern Association of Colleges and Schools Commission on Colleges (SACS COC) USA and the American College functions as the International Center of Broward College, USA to offer American Degrees which are world recognized.



The Stamp of Excellence in Education

Received
JUN 7 2010
President's Office



SOUTHERN ASSOCIATION OF COLLEGES AND SCHOOLS
COMMISSION ON COLLEGES
1866 Southern Lane • Decatur, Georgia 30033-4097
Telephone 404/679-4500 Fax 404/679-4558
www.sacscoc.org

June 1, 2010

Dr. David Armstrong
President
Broward College
111 East Las Olas Boulevard
Ft. Lauderdale, FL 33301

Dear Dr. Armstrong: *David*

This letter certifies that Broward College's new off-campus instructional site at:

American College of Higher Education
23 Hospital Road
Dehiwela, Colombo
Sri Lanka

is an approved off-campus instructional site of Broward College and is included within its current accreditation.

Best regards,

Belle

Belle S. Wheelan, Ph.D.
President

BSW/SLA:efk

cc: Dr. David Moore, Associate Vice President, International Education
Dr. Claudette H. Williams

HOW DOES THE ELEVATED STATUS OF THE AMERICAN COLLEGE OF HIGHER EDUCATION BENEFIT THE STUDENTS?

1. Students who enroll for the degree programs at the American College are simultaneously registered at Broward College, Florida, USA and become Broward students.
2. The enrolled students are taking the same US curriculum (as Florida students) while attending BC classes in Sri Lanka.
3. Broward College issues ID cards pin numbers as well as Broward e-mail addresses to the American College students, so that they could have the same privileges as students enrolled in USA.
4. Students will be issued a Broward transcript and a Broward degree. The Broward degree is recognized world wide and all students with an AA degree (the student's area of concentration or major is included in the AA degree) from Broward are assured admission to one of the state universities in Florida, USA.
5. Students can transfer to over 4000 universities and colleges in the USA and other countries, to pursue their higher studies.
6. Students with good grades may qualify for many scholarships ranging from US\$ 4000 to US\$ 32,000 per year.
7. Students will have access to millions of books, journals, video clips and other resources at the Broward Learning Resource Center as well as they can access 28 public university libraries in Florida via internet.
8. Students can complete many Broward College 02 years Associate degree programs at the American College. The first 4 Broward Associate degrees to be offered in September 2012 are: Accounting, Marketing, Travel & Tourism & Early Childhood Education. Students can also follow the 4 year Broward bachelor's degree in Supervisory Management at the American College.
9. All ACHE faculty / Staff are SACS USA approved to teach and provide instruction in the Broward Program.
10. ACHE students also benefit from instructions from BC visiting professors and students may also join BC study abroad programs in the summer term and take coursework in Europe, South America, Asia and Africa,



Dr. Padmini Sirimanne

Director of Studies - American College of Higher Education, Sri Lanka

We are committed to the holistic education of our students at ACHE, through the delivery of a variety of innovative programs and student centered teaching.

In addition to their studies, the experiences students have gained, will endow them with the character necessary for reaching their goals in a multi-ethnic environment and to succeed in their future careers. Our students after their completion of successful years at ACHE, are capable of being truly global leaders in their respective fields.

2+2 PROGRAM

The American University Transfer Program (AUTP), operating successfully at the American College of Higher Education, enables students to complete part of the course work necessary for an American degree, outside the USA.

Students can complete up to 2 years of university study at the American College and then transfer to a University in the USA and complete the balance subjects to obtain the BA or BSc degree.

American College offers over 125 subjects at the degree level enabling students to complete 1 or 2 years of university study in Sri Lanka in any discipline before they transfer in to the 3rd year at US Universities (Please see appendix for the list of subject). In addition many universities in UK, Canada, Australia, Malaysia, Singapore etc. also give exemptions for the first 2 years of study undertaken at the American College and enrol students into their 2nd or 3rd year.

The following Broward College degrees can be completed in Sri Lanka.

Associate of Arts -

1. Associate in Arts concentration in Biological Sciences/Pre-Medical
2. Associate in Arts concentration in Engineering
3. Associate in Arts concentration in Business Administration
4. Associate in Arts concentration in Information Technology / Computer Science
5. Associate in Arts concentration in Psychology
6. Associate in Arts concentration in Education
7. Associate in Science in Early Childhood Education
8. Associate in Science in Business Administration
9. Associate in Science in Hospitality Management

The Academic Year

The academic year consists of 2 semesters, approximately 15 weeks each, and a Summer Session which consists of 8 weeks. During some academic years the American College offers 2-3 summer sessions (Summer Session I Summer Session II and Summer Session III). By making use of the summer sessions students are able to earn their necessary credits faster, and they consequently finish their degree in 3 years instead of the usual 4 years.

The American College commences the Spring semester in January, Summer Session I in May, Summer Session II in June, Summer Session III in July and the Fall semester in September, and students may enroll during any of these semesters.

ASSOCIATE IN ARTS DEGREE

BROWARD COLLEGE

The Associate in Arts Degree is well - recognized in the USA. Broward College offers a wide variety of concentrations within the Associate degree, so that while fulfilling the general education requirements students can also take many subjects pertaining to their specific degree.

In order to complete the AA degree a student needs to earn around 60 - 63 credits. After which takes between 1 ½ to 2 years. A student may proceed with his/her studies to earn around another 60 credits (2 years) and earn a Bachelor's degree in any field.

The advantage of earning an Associate degree in Sri Lanka is that it constitutes formal recognition of a students academic achievement after two years of university study. Many colleges and universities in the USA and elsewhere admit students into the 2nd or 3rd year of university study and this wide range of subjects within the first 2 years of study enables student to apply this integrated knowledge, skills and behavior to their personal and professional lives.

The Associate in Arts degree is awarded by Broward College,USA.



ASSOCIATE IN ARTS (1010)

BIOLOGICAL SCIENCE CONCENTRATION (4 SEMESTERS)

GENERAL EDUCATION (36 Credit Hours - 12 subjects)

Area 01 Communications (9 credits)

CORE

ENC1101	Composition I	3
ENC1102	Composition II	3
SPC1608	Intro to Public Speaking	3

Area 02 Humanities (6 credits) Take two courses

CORE (atleast one course from the core list)

PHI2010	Introduction to Philosophy	3
THE2000	Theatre Appreciation	3

NON-CORE

LIT2020	Introduction to the Short Story	3
PHI2600	Introduction to Ethics	3
REL2300	World Religions	3

Area 03 Social/Behavioral Sciences (6 credits)

Take one Social Science and one Behavioral Science. (atleast one subject from core list)

Group 1 Social Science

CORE

AMH2020	History of the United States since 1877	3
POS2041	National Government	3

Group 2 Behavioral Science

CORE

ANT2000	Introduction to Anthropology	3
ECO2013	Principles of Macroeconomics	3
PSY2012	General Psychology	3
SYG2000	Principles of General Sociology	3

NON-CORE

DEP2002	Developmental Psychology I: Child Psychology	3
DEP2004	Developmental Psychology	3
DEP2302	Dev. Psychology II: Adolescent & Young Adult	3
SOP2002	Social Psychology	3
SYG2010	Social Problems	3
SYG2340	Sociology of Human Sexuality	3

Area 04 Science, Lab & Wellness (10 credits)

Take one Biological Science and one Physical Science course and Wellness course

Group 1 Biological Science

CORE (atleast one course from the core list)

BSC2010	Introduction to Biology I with Lab	4
EVR1001	Intro to Environmental Science with Lab	4
BSC1005	Biology for Non-Majors (C)	3
BSC2085	Human Anatomy & Physiology I	3

Group 2 Physical Science

CORE

CHM1045	General Chemistry I with Lab	4
PHY2053	General Physics I + Lab	4

Group 3 Wellness

HLP1081C	Total Wellness	2
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Area 05 Mathematics (6 credits) Take two courses

CORE (atleast one course from the core list)

MAC1105	College Algebra	3
STA2023	Statistics	3

Area 06 Computer Competency

CGS1060C	Computer & Internet Literacy	3
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BIOLOGICAL SCIENCE ELECTIVES (CONCENTRATION) (24 credit hours - 8 subjects)

MAC1114	Trigonometry	3
MAC1140	Pre-Calculus Algebra	3
MAC2311	Calculus & Analytical Geometry I	5
MAC2312	Calculus & Analytical Geometry II	5
BSC1011	Introduction to Biology II + Lab	4
BSC1085	Human Anatomy & Physiology I + Lab	4
BSC2086	Human Anatomy & Physiology II + Lab	4
CHM1046	General Chemistry II + Lab	4
MCB2010	Microbiology + Lab	4
PHY2053	General Physics I + Lab	4
PHY2054	General Physics II + Lab	4
ZOO2010	General Zoology + Lab	4
CHM2210	Organic Chemistry + Lab	4

Exemptions may be given for good A-level results (A's & B's)

ASSOCIATE IN ARTS (1010)

ENGINEERING CONCENTRATION (4 SEMESTERS)

GENERAL EDUCATION (36 Credit Hours - 12 subjects)

Area 01 Communications (9 credits)

CORE

ENC1101	Composition I	3
ENC1102	Composition II	3
SPC1608	Intro to Public Speaking	3

Area 02 Humanities (6 credits) Take two courses

CORE (atleast one course from the core list)

PHI2010	Introduction to Philosophy	3
THE2000	Theatre Appreciation	3

NON-CORE

LIT2020	Introduction to the Short Story	3
PHI2600	Introduction to Ethics	3
REL2300	World Religions	3

Area 03 Social/Behavioral Sciences (6 credits)

Take one Social Science and one Behavioral Science. (atleast one subject from core list)

Group 1 Social Science

CORE

AMH2020	History of the United States since 1877	3
POS2041	National Government	3

Group 2 Behavioral Science

CORE

ANT2000	Introduction to Anthropology	3
ECO2013	Principles of Macroeconomics	3
PSY2012	General Psychology	3
SYG2000	Principles of General Sociology	3

NON-CORE

DEP2002	Developmental Psychology I: Child Psychology	3
DEP2004	Developmental Psychology	3
DEP2302	Dev. Psychology II: Adolescent & Young Adult	3
SOP2002	Social Psychology	3
SYG2010	Social Problems	3
SYG2340	Sociology of Human Sexuality	3

Area 04 Science, Lab & Wellness (10 credits)

Take one Biological Science and one Physical Science course and Wellness course

Group 1 Biological Science

CORE (atleast one course from the core list)

BSC2010	Introduction to Biology I with Lab	4
EVR1001	Intro to Environmental Science with Lab	4
BSC1005	Biology for Non-Majors (C)	3
BSC2085	Human Anatomy & Physiology I	3

Group 2 Physical Science

CORE

CHM1045	General Chemistry I with Lab	4
PHY2053	General Physics I + Lab	4

Group 3 Wellness

HLP1081C	Total Wellness	2
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Area 05 Mathematics (6 credits) Take two courses

CORE (atleast one course from the core list)

MAC1105	College Algebra	3
STA2023	Statistics	3

Area 06 Computer Competency

CGS1060C	Computer & Internet Literacy	3
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ENGINEERING ELECTIVES (CONCENTRATION) (24 Credit Hours - 8 subjects)

COP1000C	Introduction to Computer Programming	3
MAC1114	Trigonometry	3
MAC1140	Pre Calculus Algebra	3
MAS103	Linear Algebra	3
STA2023	Statistics	3
MAC2233	Business Calculus	3
MAD2104	Discrete Mathematics	3
MAP2302	Differential Equations	3
MAC2311	Calculus & Analytical Geometry I	5
MAC2312	Calculus & Analytical Geometry II	5
MAC2313	Calculus & Analytical Geometry III	5
PHY2053	General Physics I + Lab	4
PHY2054	General Physics II + Lab	4

Exemptions may be given for good A`level results (A's & B's)

ASSOCIATE IN ARTS (1010)

BUSINESS CONCENTRATION (4 SEMESTERS)

GENERAL EDUCATION (36 Credit Hours - 12 subjects)

Area 01 Communications (9 credits)

CORE

ENC1101	Composition I	3
ENC1102	Composition II	3
SPC1608	Intro to Public Speaking	3

Area 02 Humanities (6 credits) Take two courses

CORE (atleast one course from the core list)

PHI2010	Introduction to Philosophy	3
THE2000	Theatre Appreciation	3

NON-CORE

LIT2020	Introduction to the Short Story	3
PHI2600	Introduction to Ethics	3
REL2300	World Religions	3

Area 03 Social/Behavioral Sciences (6 credits)

Take one Social Science and one Behavioral Science. (atleast one subject from core list)

Group 1 Social Science

CORE

AMH2020	History of the United States since 1877	3
POS2041	National Government	3

Group 2 Behavioral Science

CORE

ANT2000	Introduction to Anthropology	3
ECO2013	Principles of Macroeconomics	3
PSY2012	General Psychology	3
SYG2000	Principles of General Sociology	3

NON-CORE

DEP2002	Developmental Psychology I: Child Psychology	3
DEP2004	Developmental Psychology	3
DEP2302	Dev. Psychology II: Adolescent & Young Adult	3
SOP2002	Social Psychology	3
SYG2010	Social Problems	3
SYG2340	Sociology of Human Sexuality	3

Area 04 Science, Lab & Wellness (10 credits)

Take one Biological Science and one Physical Science course and Wellness course

Group 1 Biological Science

CORE (atleast one course from the core list)

BSC2010	Introduction to Biology I with Lab	4
EVR1001	Intro to Environmental Science with Lab	4
BSC1005	Biology for Non-Majors (C)	3
BSC2085	Human Anatomy & Physiology I	3

Group 2 Physical Science

CORE

CHM1045	General Chemistry I with Lab	4
PHY2053	General Physics I + Lab	4

Group 3 Wellness

HLP1081C	Total Wellness	2
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Area 05 Mathematics (6 credits) Take two courses

CORE (atleast one course from the core list)

MAC1105	College Algebra	3
STA2023	Statistics	3

Area 06 Computer Competency

CGS1060C	Computer & Internet Literacy	3
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BUSINESS ELECTIVES (CONCENTRATION) (24 credit hours - 8 subjects)

ACG2001	Principles of Accounting I	3
AG2011	Principles of Accounting II	3
BUL2241	Business Law I	3
BUL2242	Business Law II	3
ECO2013	Principles of Economics I	3
ECO2023	Principles of Economics II	3
FIN1100	Personal Finance	3
GEB1011	Introduction to Business	3
GEB2955	Entrepreneurship	3
INP1390	Human Relations in Business and Industry	3
MAN2021	Introduction to Management	3
MAN2604	International Business Environment	3
MAR1011	Principles of Marketing	3
MKA1511	Advertising	3
MNA1161	Introduction to Customer Service	3
MNA2345	Principles of Supervision	3

Exemptions may be given for good A-level results (A's & B's)

ASSOCIATE IN ARTS (1010)

INFORMATION TECHNOLOGY CONCENTRATION (4 SEMESTERS)

GENERAL EDUCATION (36 Credit Hours - 12 subjects)

Area 01 Communications (9 credits)

ENC1101	Composition I	3
ENC1102	Composition II	3
SPC1608	Intro to Public Speaking	3

Area 02 Humanities (6 credits) Take two courses

CORE (atleast one course from the core list)

PHI2010	Introduction to Philosophy	3
THE2000	Theatre Appreciation	3

LIT2020	Introduction to the Short Story	3
PHI2600	Introduction to Ethics	3
REL2300	World Religions	3

Area 03 Social/Behavioral Sciences (6 credits)

Take one Social Science and one Behavioral Science. (atleast one subject from core list)

Group 1 Social Science

AMH2020	History of the United States since 1877	3
POS2041	National Government	3

Group 2 Behavioral Science

CORE

ANT2000	Introduction to Anthropology	3
ECO2013	Principles of Macroeconomics	3
PSY2012	General Psychology	3
SYG2000	Principles of General Sociology	3

NON-CORE

DEP2002	Developmental Psychology I: Child Psychology	3
DEP2004	Developmental Psychology	3
DEP2302	Dev. Psychology II: Adolescent & Young Adult	3
SOP2002	Social Psychology	3
SYG2010	Social Problems	3
SYG2340	Sociology of Human Sexuality	3

Area 04 Science, Lab & Wellness (10 credits)

Take one Biological Science and one Physical Science course and Wellness course

Group 1 Biological Science

CORE (atleast one course from the core list)

BSC2010	Introduction to Biology I with Lab	4
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EVR1001	Intro to Environmental Science with Lab	4
BSC1005	Biology for Non-Majors (C)	3

Group 2 Physical Science

CORE

CHM1045	General Chemistry I with Lab	4
PHY2053	General Physics I + Lab	4

Group 3 Wellness

HLP1081C	Total Wellness	2
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Area 05 Mathematics (6 credits) Take two courses

CORE (atleast one course from the core list)

MAC1105	College Algebra	3
STA2023	Statistics	3

Area 06 Computer Competency

CGS1060C	Computer & Internet Literacy	3
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INFORMATION TECHNOLOGY ELECTIVES (CONCENTRATION) (24 credit hours - 8 subjects)

CCS1060C	Computer and Internet Literacy	3
CGS2263	Local Area Networking	3
CGS1557C	Internet Site Design	3
CGS1555C	Introduction to the Internet	3
CGS1540C	Database Management	3
CGS2877C	Web Animation	3
CIS2321	System Development and Design	3
COP1000C	Introduction to Computer Programming	3
COP1334C	Introduction to C++	3
COP2171C	Visual Basic Programming	3
COP2800C	Programming in Java	3
MAC1140	*Pre-calculus Algebra	3
MAC1114	*Trigonometry	3
MAS2023	Linear Algebra	3
MAC2311	Calculus & Analytical Geometry I	5
MAC2312	Calculus & Analytical Geometry II	5
MNA2345	Calculus & Analytical Geometry III	5
MAD2104	Discrete Mathematics	3
MAP2302	Differential Equations	3

Exemptions may be given for good A-level results (A's & B's)

ASSOCIATE IN ARTS (1010)

PSYCHOLOGY CONCENTRATION (4 SEMESTERS)

GENERAL EDUCATION (36 Credit Hours - 12 subjects)

Area 01 Communications (9 credits)

CORE

ENC1101	Composition I	3
ENC1102	Composition II	3
SPC1608	Intro to Public Speaking	3

Area 02 Humanities (6 credits) Take two courses

CORE (atleast one course from the core list)

PHI2010	Introduction to Philosophy	3
THE2000	Theatre Appreciation	3

NON-CORE

LIT2020	Introduction to the Short Story	3
PHI2600	Introduction to Ethics	3
REL2300	World Religions	3

Area 03 Social/Behavioral Sciences (6 credits)

Take one Social Science and one Behavioral Science. (atleast one subject from core list)

Group 1 Social Science

CORE

AMH2020	History of the United States since 1877	3
POS2041	National Government	3

Group 2 Behavioral Science

CORE

ANT2000	Introduction to Anthropology	3
ECO2013	Principles of Macroeconomics	3
PSY2012	General Psychology	3
SYG2000	Principles of General Sociology	3

NON-CORE

DEP2002	Developmental Psychology I: Child Psychology	3
DEP2004	Developmental Psychology	3
DEP2302	Dev. Psychology II: Adolescent & Young Adult	3
SOP2002	Social Psychology	3
SYG2010	Social Problems	3
SYG2340	Sociology of Human Sexuality	3

Area 04 Science, Lab & Wellness (10 credits)

Take one Biological Science and one Physical Science course and Wellness course

Group 1 Biological Science

CORE (atleast one course from the core list)

BSC2010	Introduction to Biology I with Lab	4
EVR1001	Intro to Environmental Science with Lab	4
BSC1005	Biology for Non-Majors (C)	3
BSC2085	Human Anatomy & Physiology I	3

Group 2 Physical Science

CORE

CHM1045	General Chemistry I with Lab	4
PHY2053	General Physics I + Lab	4

Group 3 Wellness

HLP1081C	Total Wellness	2
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Area 05 Mathematics (6 credits) Take two courses

CORE (atleast one course from the core list)

MAC1105	College Algebra	3
STA2023	Statistics	3

Area 06 Computer Competency

CGS1060C	Computer & Internet Literacy	3
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PSYCHOLOGY ELECTIVES (CONCENTRATION) (24 credit hours - 8 subjects)

PSY2012	General Psychology	3
PSY2043	Advanced General Psychology	3
SOP2002	Social Psychology	3
EDP2002	Introduction to Educational Psychology	3
SYG2000	Principles of Sociology	3
SYG2010	Social Problems	3
DEP2002	Developmental Psychology I: Child Psychology	3
DEP2302	Developmental Psychology II: Adolescent & Young Adult	3
CLP2140	Abnormal Psychology	3

Exemptions may be given for good A-level results (A's & B's)

ASSOCIATE IN ARTS (1010)

EDUCATION CONCENTRATION (4 SEMESTERS)

GENERAL EDUCATION (36 Credit Hours - 12 subjects)

Area 01 Communications (9 credits)

CORE

ENC1101	Composition I	3
ENC1102	Composition II	3
SPC1608	Intro to Public Speaking	3

Area 02 Humanities (6 credits) Take two courses

CORE (atleast one course from the core list)

PHI2010	Introduction to Philosophy	3
THE2000	Theatre Appreciation	3

NON-CORE

LIT2020	Introduction to the Short Story	3
PHI2600	Introduction to Ethics	3
REL2300	World Religions	3

Area 03 Social/Behavioral Sciences (6 credits)

Take one Social Science and one Behavioral Science. (atleast one subject from core list)

Group 1 Social Science

CORE

AMH2020	History of the United States since 1877	3
POS2041	National Government	3

Group 2 Behavioral Science

CORE

ANT2000	Introduction to Anthropology	3
ECO2013	Principles of Macroeconomics	3
PSY2012	General Psychology	3
SYG2000	Principles of General Sociology	3

NON-CORE

DEP2002	Developmental Psychology I: Child Psychology	3
DEP2004	Developmental Psychology	3
DEP2302	Dev. Psychology II: Adolescent & Young Adult	3
SOP2002	Social Psychology	3
SYG2010	Social Problems	3
SYG2340	Sociology of Human Sexuality	3

Area 04 Science, Lab & Wellness (10 credits)

Take one Biological Science and one Physical Science course and Wellness course

Group 1 Biological Science

CORE (atleast one course from the core list)

BSC2010	Introduction to Biology I with Lab	4
EVR1001	Intro to Environmental Science with Lab	4
BSC1005	Biology for Non-Majors (C)	3
BSC2085	Human Anatomy & Physiology I	3

Group 2 Physical Science

CORE

CHM1045	General Chemistry I with Lab	4
PHY2053	General Physics I + Lab	4

Group 3 Wellness

HLP1081C	Total Wellness	2
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Area 05 Mathematics (6 credits) Take two courses

CORE (atleast one course from the core list)

MAC1105	College Algebra	3
STA2023	Statistics	3

Area 06 Computer Competency

CGS1060C	Computer & Internet Literacy	3
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EDUCATION ELECTIVES (CONCENTRATION) (24 credit hours - 8 subjects)

EEC1200	Early Childhood Education	3
EEC1603	Child Guidance	3
CHD1338	Math & Science for The Young Child	3
CHD1134	Children's Literature Language Arts	3
CHD1331	Creativity for Young Children	3
CHD1320	Curriculum Planning for Early Childhood	3
CHD2800	Administration and Management in Early Childhood Education	3
EDP2002	Educational Psychology	3
EME2040	Introduction to Educational Technology	3

Exemptions may be given for good A-level results (A's & B's)

ASSOCIATE IN SCIENCE (2166) EARLY CHILDHOOD EDUCATION (4 SEMESTERS)

GENERAL EDUCATION CREDIT HOURS

ENC1101	English Composition I	3
SPC1608	Introduction to Public Speaking	3
PSY2012	General Psychology	3
HUM1020	Foundations of the Humanities	3
BSC1005	General Biology	3
MAC1105	College Algebra	3

SPECIALIZED COURSE CREDIT HOURS

ENC1102	Composition II	3
DEP2002	Child Psychology	3
HLP1081	Total Wellness	2
CGS1060C	Computer and Internet Literacy	3
EEC1200	Early Childhood Education	3
EEC1603	Child Guidance	3
CHD1331	Creativity for Young Children	3
CHD1338	Math & Science for the Young Child	3
CHD1134	Children's Literature Language Arts	3
CHD1940	Practicum I: Observation and Evaluation	3
CHD1320	Curriculum Planning for Early Childhood	3
CHD2441	Practicum II	3
CHD2800	Administration & Management in Early Childhood Education	3
Elective		3
Elective		3
EDF1005	Introduction to the Teaching Profession	3

TOTAL PROGRAM CREDIT HOURS

63

Exemptions may be given for good A/Level results (A's and B's)

Program Description:

Opportunities for a rewarding career in the early childhood field abound for the well trained professional interested in being a teacher of young children, supervisor of children's programs, or owner of a child care facility. The Associate of Science degree combines classroom and field experiences to give the student the necessary background for success in the job market. Course work provides graduates with the ability to design an effective educational curriculum, manage children in a classroom setting, supervise early childhood personnel, and efficiently administer business operations.



TOTAL PROGRAM CREDIT HOURS

ASSOCIATE IN SCIENCE (2119) BUSINESS ADMINISTRATION (4 SEMESTERS)

GENERAL EDUCATION CREDIT HOURS

ENC1101	English Composition I	3
ECO2013	Principles of Macroeconomics	3
MAC1105	College Algebra	3
THE2000	Theatre Appreciation	3
BSC1005	General Biology	3
BSC1005L	General Biology Lab	3
SPC1608	Introduction to Public Speaking	3
CGS1060C	Computer and Internet Literacy	3

CORE REQUIREMENT CREDIT HOURS

ACG2001	Principles of Accounting I	3
ACG2011	Principles of Accounting II	3
ACG2071	Managerial Accounting	3
CGS2100C	Computer Applications	3
ECO2013	Principles of Macroeconomics	3
STA2023	Statistics	3
BUL2241	Business Law I	3
OST2335	Communication in the Workforce	3
CGS1510C	Electronic Spreadsheet	3
CTS1225C	Excel Spreadsheet	3
MARI011	Principles of Marketing	3
GEB1011	Introduction to Business	3
Elective	Business Elective	3

TOTAL PROGRAM CREDIT HOURS (Choose 1 specialization; must complete 9 credits)

Banking Specialization

FIN2100	Personal Finance	3
BRC2001	Intro. to Financial Institutions	3
MNA1161	Introduction to Customer Service	3

Management Specialization

MAN2300	Introduction to Human Resources	3
MAN2604	International Business Environment	3
GEB2112	Entrepreneurship	3

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Human Resources Specialization

MAN2300	Introduction to Human Resource Management	3
MAN2403	Introduction to Human Resources Law & Regulations	3
MNA2329	Case Studies in HR Management	3

Accounting Specialization

ACG2001	Principles of Accounting (Required)	3
ACG2011	Principles of Accounting II	3
ACG2071	Managerial Accounting	3

Total Program Credit Hours

63

Program Description:

The Associate of Science degree in Business Administration trains individuals to assume management or supervisory positions in business, industry, and government. It provides basic skills in a broad range of business functions including accounting computer usage, management, and marketing.



Bachelor of Applied Science in SUPERVISION & MANAGEMENT (T100)

COURSE NUMBER	COURSE	CREDITS
ENC1101	Composition I	3
ENC1102	Composition II	3
SPC1608	Intro to Public Speaking	3
PHI2010	Introduction to Philosophy	3
REL2300	World Religions	3
AMH2020	History of the United States since 1877	3
ECO2013	Principles of Macroeconomics	3
PSY2012	General Psychology	3
BSC1005	Biology for Non-Majors (C)	3
CHM1045	General Chemistry I with Lab	4
PHY2053	General Physics I + Lab	4
HLP1081C	Total Wellness	2
MAC1105	College Algebra	3
STA2023	Statistics	3
CGS1060C	Computer & Internet Literacy	3
QMB2100	Business Statistics	3
GEB3213	Business Writing	3
ACG2001	Principles of Accounting I	3
BUL3130	Business Law and Ethics	3
ACG2011	Principles of Accounting II	3
BUL2241	Business Law I	3
BUL2242	Business Law II	3
ECO2013	Principles of Economics I	3
ECO2023	Principles of Economics II	3
FIN1100	Personal Finance	3
GEB1011	Introduction to Business	3
GEB2955	Entrepreneurship	3
INP1390	Human Relations in Business and Industry	3
MAN2021	Introduction to Management	3
MAN2604	International Business Environment	3
MAR1011	Principles of Marketing	3
MKA1511	Advertising	3
MNA1161	Introduction to Customer Service	3
MNA2345	Principles of Supervision	3

COURSE NUMBER	COURSE	CREDITS
MAN3240	Organizational Behavior	3
QMB2100	Business Statistics	3
GEB3213	Business Writing	3
BUL3130	Business Law and Ethics	3
MAR3802	Marketing Management	3
FIN3004	Principles of Financial Management	3
MAN3310	Human Resource Management	3
MAN4504	Operations Management	3
MAN4720	Strategic Management	3
MAN4900	Capstone Management Project	3

SPECIALIZATIONS (09 CREDITS)

Group 01: Management

GEB4131	Entrepreneurship and Small Business Management
MAN3303	Management and Leadership
QMB3302	Business Analytics

Group 02: Marketing and Sales

MAR3231	Retail Management
MAR3323	Integrated Marketing Analytics
QMB3302	Applied Marketing Analytics

Group 03: Human Resources

MAN4330	Compensation and Benefits
MAN4320	Training and Development
MAN4937	Applied Concepts in Human Resources

Group 04: Project Management

CIS1513C	Project Management
ISM3314C	Applied Project Management
ISM4903C	Agile Project Management

BACHELORS DEGREES

The American College is now offering courses in cooperation with Broward College and Excelsior College towards obtaining the B.S. in Business with a focus in Human Resource Management , General Business, Management Informations systems, Marketing, Bachelor of Science in Information Technology.

The distinct features that make these degrees extremely popular are that:

- You can obtain an American Bachelor's degree without leaving Sri Lanka.
- You get an accredited degree from the USA
- Your degree is recognized world wide
- These 4 year degrees can be completed in 3 years by taking course work in the summer semesters too.

The above degrees are conferred by Excelsior College, Albany, New York, which is a member of the University of the State of New York, and is accredited by the Middle States Association of Colleges and Schools.

The B.S in Human Resource Management has great potential since there is a high demand for Human Resource Managers in Sri Lanka. The B.S in General Business is undertaken by those who are self employed or have expectations of starting their own business.

The Bachelor of Science in Information Technology (BS / IT) is just one of the degree programs built around real-world experience and professional certifications to stay current and relevant. It has been specially designed for IT professionals.



◀ Mohamed Shakaf Fariz

Graduated: Bachelors in Science in General Business

Soon after obtain my diploma in Business Management from INTI University Malaysia. I Joined the ACHE to follow an American Degree. Today, I'm proud and very delighted to have graduated from ACHE with a degree of "Bachelor of Science in General Business". Beside my Academic achievements ACHE gave me the chance to explore a variety of roles through all the extra-curricular activities.

Studying at ACHE has given me an honorable and esteemed position that a person can get. I believe that the experiences and skills I acquired from ACHE will take me to greater heights. Thank you ACHE!

4 YEAR BACHELORS DEGREES

HUMAN RESOURCE MANAGEMENT

Help you to:

- Be a competent leader
- Manage individuals and groups in business firms
- Motivate "The Work Force"
- Create an environment conducive to accomplishing the objectives - of both employees and organization.

GENERAL BUSINESS

Gives skills to you:

- Study techniques of market penetration
- Evaluate investments and financial source
- Start a career in a challenging business world

MANAGEMENT INFORMATION SYSTEM

Helps you to:

- Apply general and discipline specific concepts and methodologies to identify, analyze and solve business problems.
- Use the Information Technology effectively in the Business Process.

NATURAL SCIENCES

Help you :

- Integrating knowledge in the natural sciences is supported by laboratory studies, where one learns procedures and techniques necessary to acquire and analyse data.
- Degree is designed and appropriate for those students seeking a multidisciplinary foundation with the option to pursue depth of inquiry in specific areas.

MARKETING

Helps you to:

- Maintain a high level of performance in a professional business environment and demonstrate independent thinking, function effectively in team-oriented settings.
- Demonstrate comprehension of the principles Marketing, customer service, management and economics.
- Communicate effectively, orally and in writing.

ACCOUNTING

Helps you to:

- Demonstrate knowledge of accounting / tax concepts and standards as they relate to various speciality areas within accounting
- Use concepts related to the general business environment in professional situations.
- Enhance research and communication skills using professional literature.
- Understand legal, regulatory, and professional standards as they relate to accounting situations.

INFORMATION TECHNOLOGY

Help you to:

- Stay current and relevant in the field of computer technology
- Enhance job skills competently with high technology

PSYCHOLOGY

Help you to:

- Analyze peer-reviewed papers in psychological research that incorporate quantitative and/or qualitative methods, comparing the research design, statistical tools, and results.
- Analyze a behavior from at least three of the following perspectives: biological/physiological, evolutionary, developmental, cognitive, social and abnormal / maladaptive perspectives.
- Explain how the study of cognition and behavior can facilitate cultural competency and personal and social ethical awareness.

NANOTECHNOLOGY

Help you to:

- Excelsior's electrical engineering degree holds accreditation from ABET.
- Students will gain relevant, up-to-date expertise in subjects, such as:
 - Nanoelectronics
 - Nanofabrication manufacturing technology, or NMT
 - Micro-electromechanical systems
- Nanotechnology specialists are in demand in a wide range of industries, including computers, health care, energy, telecommunications, and manufacturing.

BACHELOR OF SCIENCE IN THE MANAGEMENT OF HUMAN RESOURCES

COURSE NUMBER	COURSE	CREDITS
Area 01 Arts & Science Components (6 credits)		
ENC1101	English Composition I	3
ENC1102	English Composition II	3
Area 02 Humanities Requirement (9 credits)		
PHI2600	Introduction to Ethics	3
THE2000	Theater Appreciation	3
REL2300	World Religions	3
Area 03 Social/Behavioral Science/History Requirement (15 credits)		
ECO2013	Principles of Macroeconomics	3
ECO2023	Principles of Macroeconomics II	3
AMH2010	History of the United States	3
PSY2012	General Psychology	3
SYG2000	Principles of Sociology	3
Area 04 Natural Science & Mathematics Requirement (10 credits)		
STA2023	Statistics	3
MAC1140	Pre-calculus Algebra	3
BSC1005	General Biology + Lab	4
Area 05 Arts & Science Electives (21 credits)		
MAN3240	Organizational Behaviour	3
QMB2100	Quantitative Methods	3
CHM1045	General Chemistry 1 + Lab	3
HLP1081	Total Wellness	2
SYG2000	Introduction to Public Speaking	3

COURSE NUMBER	COURSE	CREDITS
MAC1105	College Algebra	3
GEB1011	Introduction to Business	3
Area 06 Business Core Requirement (33 credits)		
MAR1011	Principles of Marketing	3
ACG2001	Principles of Accounting I	3
ACG2011	Principles of Accounting II	3
BUL2241	Business Law I	3
MAN2021	Introduction to Management	3
MAN2141	International Business Environment	3
CGS2100	Computer Applications	3
GEB3213	Business Communication	3
FIN3400	Financial Management	3
BUS499	Strategic Management Capstone	6
Area 07 Human Resource Concentration (28 credits)		
MNA1161	Introduction to Customer Service	3
MAN4504	Operations Management	3
MAN3303	Management & Leadership	3
INL102	Information Literacy	1
MNA2345	Principles of Supervision	3
BUS315	Labour Relations	3
MAN3310	Human Resource Management	3
BUS325	Women in Business Work Place	3
MAN4320	Training & Development	3
MAN4330	Compensation and Benefits	3



Andrea Taleratne

Graduated: Bachelors in Science in the Management of Human Resources

Studieng at American College of Higher Education has been one of the most rewarding experiences of my life, mainly due to the support I received from the staff, lecturers and students. American College of Higher Education offered me the ability to graduated with a Bachelor of Science in Human Resources Management (Affiliated with Excelsior College USA) at an affordable price. I am a proud Graduate at ACHE and I look forward to utilize my qualification to advance my career in Human Resources Management. Thank you ACHE!

BACHELOR OF SCIENCE IN GENERAL BUSINESS

COURSE NUMBER	COURSE	CREDITS
Area 01 Arts & Science Components (6 credits)		
ENC1101	English Composition I	3
ENC1102	English Composition II	3
Area 02 Humanities Requirement (9 credits)		
PHI2600	Introduction to Ethics	3
THE2000	Theater Appreciation	3
REL2300	World Religions	3
Area 03 Social/Behavioral Science/History Requirement (15 credits)		
ECO2013	Principles of Macroeconomics	3
ECO2023	Principles of Macroeconomics II	3
AMH2010	History of the United States	3
PSY2012	General Psychology	3
SYG2000	Principles of Sociology	3
Area 04 Natural Science & Mathematics Requirement (10 credits)		
STA2023	Statistics	3
MAC1140	Pre-calculus Algebra	3
BSC1005	General Biology + Lab	4
Area 05 Arts & Science Electives (21 credits)		
MAN3240	Organizational Behaviour	3
QMB2100	Quantitative Methods	3
CHM1045	General Chemistry 1 + Lab	3
HLP1081	Total Wellness	2
SYG2000	Introduction to Public Speaking	3

COURSE NUMBER	COURSE	CREDITS
MAC1105	College Algebra	3
GEB1011	Introduction to Business	3
Area 06 Business Core Requirement (33 credits)		
MAR1011	Principles of Marketing	3
ACG2001	Principles of Accounting I	3
ACG2011	Principles of Accounting II	3
BUL2241	Business Law I	3
MAN2021	Introduction to Management	3
MAN2141	International Business Environment	3
CGS2100	Computer Applications	3
GEB3213	Business Communication	3
FIN3400	Financial Management	3
BUS499	Strategic Management Capstone	6
Area 07 General Business Concentration (28 credits)		
MNA1161	Introduction to Customer Service	3
MAN4504	Operations Management	3
MAN3303	Management & Leadership	3
INL102	Information Literacy	1
MAN3310	Human Resource Management	3
MNA2345	Principles of Supervision	3
BUS315	Labour Relations	3
CIS1510C	Project Management	3
BUS380	Managing Diversity in the Work Place	3
MKA1511	Advertising	3



Fiyorenthie Goonewardena

Graduated: Bachelors in Science in General Business

I'm proud to say that I'm a college graduate with an American degree, without going to USA but staying in my home country with my family and my loved ones. I joined ACHE in Summer 2007 and graduated with a degree of "Bachelor of Science in General Business" in 2011. Currently I work as a banker and what I have learned and the experience I got from ACHE has been helpful in a significant way in my career. Thank you ACHE !

COURSE NUMBER	COURSE	
MAC1105	College Algebra	3
GEB1011	Introduction to Business	3
Area 06 Business Core Requirement (33 credits)		
MAR1011	Principles of Marketing	3
ACG2001	Principles of Accounting I	3
ACG2011	Principles of Accounting II	3
BUL2241	Business Law I	3
MAN2021	Introduction to Management	3
MAN2141	International Business Environment	3
CGS2100	Computer Applications	3
GEB3213	Business Communication	3
FIN3400	Financial Management	3
BUS499	Strategic Management Capstone	6
Area 07 MIS Concentration (28 credits)		
2800C	Programming JAVA	3
MAN4504	Operations Management	3
MAN3303	Management & Leadership	3
INL102	Information Literacy	1
COP1334C	Introduction to C++	3
ISM3201C	Database Management	3
ISM4220C	Network & Data Communications	3
CIS2321	System Development & Design	3
IT321	Computer Systems Architecture	3
IT360	Operating Systems	3



BACHELOR OF SCIENCE IN MARKETING

COURSE NUMBER	COURSE	CREDITS
Area 01 Arts & Science Components (6 credits)		
ENC1101	English Composition I	3
ENC1102	English Composition II	3
Area 02 Humanities Requirement (9 credits)		
PHI2600	Introduction to Ethics	3
THE2000	Theater Appreciation	3
REL2300	World Religions	3
Area 03 Social/Behavioral Science/History Requirement (15 credits)		
ECO2013	Principles of Macroeconomics	3
ECO2023	Principles of Macroeconomics II	3
AMH2010	History of the United States	3
PSY2012	General Psychology	3
SYG2000	Principles of Sociology	3
Area 04 Natural Science & Mathematics Requirement (10 credits)		
STA2023	Statistics	3
MAC1140	Pre-calculus Algebra	3
BSC1005	General Biology + Lab	4
Area 05 Arts & Science Electives (21 credits)		
MAN3240	Organizational Behaviour	3
QMB2100	Quantitative Methods	3
CHM1045	General Chemistry 1 + Lab	3
HLP1081	Total Wellness	2
SYG2000	Introduction to Public Speaking	3

COURSE NUMBER	COURSE	CREDITS
MAC1105	College Algebra	3
GEB1011	Introduction to Business	3
Area 06 Business Core Requirement (33 credits)		
MAR1011	Principles of Marketing	3
ACG2001	Principles of Accounting I	3
ACG2011	Principles of Accounting II	3
BUL2241	Business Law I	3
MAN2021	Introduction to Management	3
MAN2141	International Business Environment	3
CGS2100	Computer Applications	3
GEB3213	Business Communication	3
FIN3400	Financial Management	3
BUS499	Strategic Management Capstone	6
Area 07 Marketing Concentration		
MNA1161	Introduction to Customer Service	3
MAN4504	Operations Management	3
MAN3303	Management & Leadership	3
INL102	Information Literacy	1
MKA1511	Advertising	3
BUS225	Consumer Behaviour	3
MAR3802	Marketing Management	3
BUS460	Marketing Research	3
MAR2141	International Marketing	3
MAR3231	Retail Management	3



COURSE NUMBER	COURSE	CREDITS
Area 01 Arts & Science Components (6 credits)		
ENC1101	English Composition I	3
ENC1102	English Composition II	3
Area 02 Humanities Requirement (9 credits)		
PHI2600	Introduction to Ethics	3
THE2000	Theater Appreciation	3
REL2300	World Religions	3
Area 03 Social/Behavioral Science/History Requirement (15 credits)		
ECO2013	Principles of Macroeconomics	3
ECO2023	Principles of Macroeconomics II	3
AMH2010	History of the United States	3
PSY2012	General Psychology	3
SYG2000	Principles of Sociology	3
Area 04 Natural Science & Mathematics Requirement (10 credits)		
STA2023	Statistics	3
MAC1140	Pre-calculus Algebra	3
BSC1005	General Biology + Lab	4
Area 05 Arts & Science Electives (21 credits)		
MAN3240	Organizational Behaviour	3
QMB2100	Quantitative Methods	3
CHM1045	General Chemistry 1 + Lab	3
HLP1081	Total Wellness	2
SYG2000	Introduction to Public Speaking	3

COURSE NUMBER	COURSE	
MAC1105	College Algebra	3
GEB1011	Introduction to Business	3
Area 06 Business Core Requirement (33 credits)		
MAR1011	Principles of Marketing	3
ACG2001	Principles of Accounting I	3
ACG2011	Principles of Accounting II	3
BUL2241	Business Law I	3
MAN2021	Introduction to Management	3
MAN2141	International Business Environment	3
CGS2100	Computer Applications	3
GEB3213	Business Communication	3
FIN3400	Financial Management	3
BUS499	Strategic Management Capstone	6
Area 07 Marketing Concentration		
MNA1161	Introduction to Customer Service	3
MAN4504	Operations Management	3
MAN3303	Management & Leadership	3
INL102	Information Literacy	1
ACG2100	Intermediate Accounting I	3
ACG2110	Intermediate Accounting II	3
ACC360	Cost Accounting	3
ACC417	Individual & Corporate Tax	3
ACC400	Auditing	3
FIN1100	Personal Finance	3



COURSE NUMBER	COURSE	CREDITS
Area 01 Arts & Science Components (9 credits)		
ENC1101	English Composition I	3
ENC1102	English Composition II	3
SPC1608	Introduction to Public Speaking	3
Area 02 Humanities Requirement (6 credits)		
PHI2600	Introduction to Ethics	3
THE2000	Theater Appreciation	3
Area 03 Social/Behavioral Science/History Requirement (9 credits)		
AMH2010	History of the United States	3
PSY2012	General Psychology	3
SYG2000	Principles of Sociology	3
Area 04 Natural Science & Mathematics Requirement (12 credits)		
BSC1005	General Biology + Lab	4
MAC2311	Calculus & Analytical Geometry I	4
MAD2104	Discrete Math	3
Area 05 Arts & Science Electives (24 credits)		
CGS2100C	Computer Applications	3
MAC1105	College Algebra	3
HLP1081	Total Wellness	2
CHM1045	General Chemistry I + Lab	4
MAC1140	Pre-calculus Algebra	3
MAC1114	Trigonometry	3
COP1000C	Introduction to Computer Programming	3
STA2023	Statistics	3

COURSE NUMBER	COURSE	CREDITS
Area 06 IT Core Requirement (48 credits)		
PHY2053	General Physics + Lab	4
MAC2312	Calculus & Analytical Geometry II	5
COP2171C	Visual Basic Programming	3
COP2800C	Programming Java	3
COP2361C	Object-Oriented Analysis & Design	3
COP2071C	Database Designing & Programming (SQL)	3
CIS1513C	Project Management	3
COP3847	Web Systems & Technologies	3
CDA4411	Systems Integration Architecture	3
CEN4722	Human Computer Interaction	3
CIS4361	Information Assurance & Security	3
IT360	Operating Systems	3
ISM4220C	Network & Data Communication	3
CNT3604	System Administration & Maintenance	3
IT495	Integrated Technology Assessment (Capstone)	3
Electives Credits Component (13 credits)		
INL102	Information Literacy	1
COP1337C	Introduction to C++	3
CGS1540C	Database Management	3
IT426	Wireless Technology	3
IT406	Computer Forensics	3



BACHELOR OF SCIENCE IN PSYCHOLOGY

COURSE NUMBER	COURSE	CREDITS
Area 01 Arts & Science Components (6 credits)		
ENC1101	English Composition I	3
ENC1102	English Composition II	3
Area 02 Humanities Requirement (9 credits)		
PHI2600	Introduction to Ethics	3
THE2000	Theater Appreciation	3
REL2300	World Religions	3
Area 03 Social/Behavioral Science/History Requirement (9 credits)		
AMH2010	History of the United States	3
GEA2000	World Geography	3
POS2041	National Government	3
Area 04 Natural Science & Mathematics Requirement (9 credits)		
MAC1105	College Algebra	3
BSC1005	General Biology + Lab	4
HLP1081	Total Wellness	2
Area 05 Arts & Science Electives (26 credits)		
INL102	Information Literacy	1
CHM1045	General Chemistry I + Lab	4
SPC1608	Introduction to Public Speaking	3
CGS2100C	Computer Applications	3
SYG2323	Introduction to Criminology	3
EEC1603	Child Guidance	3
INR2002	Introduction to International Relations	3
PHI2010	Introduction to Philosophy	3

COURSE NUMBER	COURSE	CREDITS
AML2020	American Literature	3
Area 06 Psychology Electives (27 credits)		
SYG2441	Social Institutions	5
SYG2421	Marriage and Families	3
SYG2340	Sociology of Human Sexuality	3
SYG2000	Principles of Sociology	3
SYG2010	Social Problems	3
CJJ2001	Juvenile Justice	3
SYG2322	Juvenile Delinquency	3
MAN3240	Applied Organizational Behaviour	3
EEX3109	Nature and Needs of Autism	3
EEX3011	Introduction to Exceptional Student Education	3
Area 07 Psychology Core Requirement (34 credits)		
PSY2012	General Psychology	3
STA2023	Statistics	3
DEP2002	Developmental Psy I: Child	3
DEP2302	Developmental Psy II: Adolescent	3
SOP2002	Social Psychology	3
PSY300	Methods for Psychology	3
PSY440	History and Systems	3
EDP4004	Principles of Educational Psychology	3
PSY380	Biopsychology	3
PSYx310	Abnormal Psychology	3
LA496	Research and Writing in the Major	1
LA498	Psychology Capstone	3



COURSE NUMBER	COURSE	CREDITS
Area 01 Arts & Science Components (9 credits)		
ENC1101	English Composition I	3
ENC1102	English Composition II	3
SPC1608	Introduction to Public Speaking	3
Area 02 Humanities Requirement (6 credits)		
PHI2600	Introduction to Ethics	3
THE2000	Theater Appreciation	3
Area 03 Social/Behavioral Science/History Requirement (9 credits)		
AMH2010	History of the United States	3
GEA2000	World Geography	3
SYG2000	Principles of Sociology	3
Area 04 Natural Science & Mathematics Requirement (12 credits)		
BSC1005	General Biology + Lab	4
MAC2311	Calculus & Analytical Geometry I	5
MAC2312	Calculus & Analytical Geometry II	5
Area 05 Arts & Science Electives (24 credits)		
CGS2100C	Computer Applications	3
MAC1105	College Algebra	3
HLP1081	Total Wellness	2
CHM1045	General Chemistry I + Lab	4
MAC1140	Pre-calculus Algebra	3
MAC1114	Trigonometry	3
MAP2302	Differential Equations	3
PHY2053	General Physics I + Lab	4

COURSE NUMBER	COURSE	CREDITS
PHY2054	General Physics II + Lab	4
Area 06 Electrical Engineering Technology Core Requirement (45 credits)		
MAS2103	Linear Algebra	3
EET1015C	DC Circuits	3
EET1025C	AC Circuits	3
EET1084C	Introduction to Electronics	3
EET2326C	Electronic Communications	3
EET1141C	Linear Techniques I	3
EET2142C	Linear Techniques II	3
EET2355C	Data Communication	3
CET114C	Digital Techniques	3
CET1461C	Technical Computer Applications	3
CET117C	Microprocessors I	3
COP1000C	Introduction to Computer Programming	3
CET2123C	Microprocessors II with Lab	3
CIS3510	Project Management	3
ELEC495	Integrated Technology Assessment (Capstone)	3
Nanotechnology Concentration (15 credits)		
INL102	Information Literacy	1
ELEC305	Introduction to Nanotechnology	3
ELEC310	Introduction to Nanofabrication Processes	3
ELEC410	Nanotechnology Process Equipment	3
ELEC415	Introduction to Nanofabrication	3
ELEC420	Micro-Electro-Mechanical Systems (MEMS)	3



COURSE NUMBER	COURSE	CREDITS
Area 01 Written English Requirements (6 credits)		
ENC1101	English Composition I	3
ENC1102	English Composition II	3
Area 02 Humanities Reuirement (9 credits)		
PHI2600	Introduction to Ethics	3
REL 2300	World Religions / Beginning Spanish	3
THE2000	Theater Appreciation	3
Area 03 Social / History Requirement (9 credits)		
AMH2010	History of the United States	3
GEA2000	World Geography	3
PSY2012	General Psychology	3
Area 04 Natural Science & Maths Requirement - (9/10 credits)-3 in Math, 3 in Science		
MAC1105	College Algebra	3
PHY2053	General Physics 1+Lab	4
PSC1121	Physical Sciences Surveys	3
Area 05 Arts & Science Electives (51 credits)		
MAC1114	Trigonometry	3
MAC1140	Pre-calculus Algebra	3
MAC2311	Calculus & Analytical Geometry 1	5
HLP1081	Total Wellness	2
CGS2100C	Computer Applications	3
SPC1608	Introduction to Public Speaking	3
BSC2421	Introduction to Biotechnology+Lab	4
BSC2086	Human Anatomy & Physiology II+Lab	4
PCB3023	Molecular and Cellular Biology	3

COURSE NUMBER	COURSE	CREDITS
BIO360	Developmental Biology	3
BIO404	Eco Biology	3
PCB4454C	Biostatistics with Lab	4
ENY4592	Mosquito Biology	3
ZOO4234	General Parasitology	3
ENY4161	Insect Classification	3
ENY3005	Principles of Entomology	2
Information Literacy Requirement (1 Credit)		
INL102	Information Literacy	1
Biology Core Requirements (15 Credits)		
STA2023	Statistics	3
BSC1005	General Biology+Lab	4
CHM1045	General Chemistry 1+Lab	4
LA496	Research & Writing in the Major	1
LA498NS	Natural Sciences Capstone	3
Biology Concentration (20 credits)		
BIO320	Evolutionary Biology	3
BIO340	Biodiversity	3
BSC2085	Human Anatomy & Physiology 1+Lab	4
PLP3002C	Fundamentals of Plant Pathology	3
MCB2010	Microbiology+Lab	4
BIO300	Advanced Investigations in Biology	3





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LINCOLN focus is student centered and student-directed. Our philosophy is that everyone has a claim to education in order to better their life, advance their career and reach their desired level of personal success.

”



Lincoln University College (LUC), located at Petaling Jaya, Malaysia was established in the year 2002 as Lincoln College (LC) and upgraded to Lincoln University College in the year 2011. Lincoln University College is one of the premier private institutions of higher education approved by the Ministry of Higher Education and Malaysian Qualifying Agency (MQA- National Accreditation Board). The University College has got 5 Star ranking by Ministry of Higher Education, Malaysia in 2017. Lincoln University College among the nine Malaysian universities listed in the Times Higher Education (THE) University Impact Rankings 2019. It is also an ISO 9001:2015 certified academic institution. Lincoln University College is also the associate member of the "Association of Indian Universities (AIU)", Association of Commonwealth Universities (ACU), London and a member of "International Association of Universities (AIU)" Paris.



<https://www.lincoln.edu.my/>

LINCOLN UNIVERSITY COLLEGE

Programs of Study

Undergraduate

-  Bachelor of Early Childhood Education
-  Bachelor of Civil Engineering Technology
-  Bachelor of Engineering Technology (Hons) in Electrical & Electronics
-  Bachelor of Biomedical Sciences (Hons)
-  Bachelor of Biotechnology (Hons)
-  Bachelor of Psychology (Hons)

Post-graduate

-  Master of Education
-  Master of Business Administration
-  Doctor of Philosophy (PhD) in Psychology

RECOGNITIONS & ACCREDITATIONS:

1. LINCOLN UNIVERSITY COLLEGE (LUC), MALAYSIA IS FULLY GOVERNMENT RECOGNIZED.

Recognized by KPT (Kementerian Pengajian Tinggi Malaysia, Ministry of Higher Education Malaysia) and MQR (Malaysian Qualifications Register)/ MQA (Malaysian Qualifications Agency).

2. MALAYSIAN QUALIFICATIONS AGENCY (MQA)

All the Degrees awarded by LUC are recognized by the National Accreditation Board (MQA) - (Malaysian Qualifications Agency) of Malaysia.

3. LINCOLN UNIVERSITY COLLEGE (LUC), MALAYSIA IS RECOGNIZED BY UGC, SRI LANKA

Lincoln University College, Malaysia is recognized by The University Grants Commission (UGC), Sri Lanka as LUC is member of IAU & ACU.

4. THE 5 STAR SETARA – 2017

Lincoln University College has got "The Certificate of 5 Star Setara -2017", is awarded by Ministry of Higher Education, Malaysia.

5. ISO CERTIFICATION - Lincoln University College has obtained ISO 9001:2015 Certification.



Please visit https://www.lincoln.edu.my/Home/recognitions_accreditations for more info on recognitions & accreditations of LUC.

LINCOLN UNIVERSITY COLLEGE - BACHELORS DEGREES

BACHELOR OF EARLY CHILDHOOD EDUCATION

The Bachelor of Early Childhood Education prepares graduates to work in both early childhood and primary educational contexts. The course structure provides a community and school-based approach to teacher education with substantial opportunities for students to pursue studies in early childhood education and primary school education.

This professional degree qualifies them to work as a teacher in preschools and long day care as a four-year trained teacher, as well as preparing them for employment in other parts of the children's and family services sector.

BACHELOR OF CIVIL ENGINEERING TECHNOLOGY

The program, Bachelor of Civil Engineering Technology prepare the graduates with effective skill and knowledge for the wide range of professional and technical positions with the knowledge of construction, consulting engineering, surveying and development industries. The students are challenged to view the engineer's role from an interdisciplinary and multidisciplinary perspective.

BACHELOR OF BIOTECHNOLOGY (HONS)

This programme is the combination of two faculties: Health Sciences as well as Science and Engineering to produce products and services of value to society.

This course trains students to work as a professional in one of the most exciting areas of modern science in combination of theoretical and specialized practical scientific training with the study of related business, legal, ethical and social issues.

BACHELOR OF BIOMEDICAL SCIENCES (HONS)

The Bachelor of Biomedical Sciences (Honours) program of Lincoln University College allows the students to focus on the human body at the molecular, cellular and whole body levels. They will also acquire knowledge about the disciplines of biochemistry and cell biology, physiology, developmental biology, microbiology, pharmacology and neuroscience as well as advanced study in research.

This course can be a gateway to working in many fields like education, research, sales, medical practice, hospital and institutional work. Biomedical sciences are the foundation of knowledge for all health care professionals.

BACHELOR OF ENGINEERING TECHNOLOGY (HONS) IN ELECTRICAL & ELECTRONICS

The program, Bachelor of Engineering Technology (Hons) in Electrical and Electronics provides the students with the various required skills and knowledge and is aptly suited for those individuals, who are willing to pursue a career in the engineering field or engineering sector.

It also offers the students the opportunity to acquire an understanding of the fundamental scientific knowledge in Electrical and Electronics as well as its diverse areas of study.

BACHELOR OF PSYCHOLOGY

The Bachelor of Psychology program provides a basic knowledge and skills required to understand the behavior of both individual and groups, which is necessary to influence the way educators, policy makers and the community surveyor work about mental health and the workings of the human mind.

The program teaches the associations between the brain and behavior, the processes that determine speech, create and keep memories or respond to stress.



BACHELOR OF EARLY CHILDHOOD EDUCATION

COURSE MODULES:

1. Language, Communication and Literacy
2. Children Literature
3. Pedagogy: Supporting Development in the Early Years
4. Early Mathematics
5. Child Growth and Development
6. Contemporary Perspectives of Learning and Development for Early Childhood
7. Curriculum, Planning & Development for Early Childhood Education
8. Health, Safety and Nutrition in Early Childhood Education
9. Behaviour Guiding Young Children
10. Science and Technology in Early Childhood Education
11. Families and Community Involvement in Early Childhood Education
12. Spiritual and Morality Development in Early Childhood Education
13. Advocating for Children: National and international Contexts
14. Partnering with community
15. Children with Special needs in Early Childhood Education
16. Multiculturalism and Education
17. Leadership Skills and Human Relations
18. Arts and Creativity in Early Childhood Education
19. Theories of teaching and learning
20. Early learning and early environment

COURSE MODULES:

21. Issues in Early Childhood Education
22. Community Service
23. Keeping Children safe from home
24. Cross-Cultural Psychology
25. Psychology of Interpersonal Relationships
26. Human Learning
27. Basic Chinese Language
28. Living and Learning in the Digital World
29. Learning Theory for Educators NEW Learning Theory in Early Childhood Education
30. Social Study & Emotional Development
31. Research Methodology
32. Research Project
33. Programmes Plans and Development
34. Observation and Assessment
35. Playing in Early Childhood Education
36. Practicum-Phase 2
37. Practicum-Phase 1
38. Management and Administration in Early Childhood Education Centres



BACHELOR OF CIVIL ENGINEERING TECHNOLOGY

COURSE	CREDITS
Year 1 - Semester 1	
Mathematics 1	3
Fluid Mechanics	3
Surveying-1	3
Structural Mechanics	3
English	3
Year 1 - Semester 2	
Physics	3
Engineering Geology	3
Building Material & Construction	3
Mathematics-2	3
Quantity Surveying, Specification & Valuation	3
Surveying-2	3
Year 2 - Semester 3	
Concrete Technology	3
Structural Analysis-1	3
Structural Design-1(RCC)	3
Soil Mechanics-1	3
Computer Application in Civil Engineering	3
Year 2 - Semester 4	
Environment Engineering-1	3
Structural Analysis-2	3
Structural Design-2(STEEL)	3
Soil Mechanics-2	3
Transportation Engineering-1(Highway)	3
Water Resource-1	3

COURSE	CREDITS
Year 3 - Semester 5	
Environment Engineering-2	3
Structural Analysis-3	3
Water Resource Engineering-2	3
Transportation-2	3
Foundation Engineering	3
Research Methodology	3
Year 3 - Semester 6	
Hydraulic Structure	3
Environment pollution & control	3
Remote sensing GIS	3
Construction Management	3
Accountancy & Economics	3
Engineering Management	3
Year 4 - Semester 7	
Geomechanics	3
Engineering Mechanics- Statics and Vibrations	3
Engineering Drawing	3
Research Project	3
Major Elective: (1 of the following 2) -3 Credits	
Probability and Statistics	3
Renewable Energy Processes	3
Year 4 - Semester 8	
Minor Elective (2 of the following 3) -6 Credits	
Quality Management	3
Safety and Health for Engineers	3
Entrepreneurship Development	3
Industrial Training	8



BACHELOR OF BIOTECHNOLOGY (HONS).

COURSE	CREDITS
Year 1 - Semester 1	
Cell biology	3
Biochemistry	3
Organic Mechanisms in Biology	3
Basic Microbiology	3
English	3
Year 1 - Semester 2	
Chemistry	3
Biophysics	3
Molecular Biology	3
Mathematics-2	3
Year 1 - Semester 3	
Introduction to Computer	3
Bio-informatics	3
Instrumentation	3
Year 2 - Semester 4	
Recombinant DNA Technology	3
Biosafety, bioregulation & bioethics in biotechnology	3
Human Genetics	3
Basic Cytology	3
Biostatistics	3
Year 2 - Semester 5	
Plant Cell and Tissue Culture Techniques	3
Biotechnology – Social, Legal & Ethical issues	3
Biodiversity & Taxonomy	3
Advanced Microbiology	3

COURSE	CREDITS
Basic Immunology	3
Year 2 - Semester 6	
Internships or Industrial Training	6
Year 3 - Semester 7	
Fermentation Technology	3
Developmental Biology	3
Medical Biotechnology	3
Research Methodology	3
Year 3 - Semester 8 (Major Electives - 3 of the following 5 - 9 credits)	
Industrial Biotechnology	3
Environmental Biotechnology	3
Plant Biotechnology	3
Animal Biotechnology	3
Food Processing Technology	3
Minor Elective (2 of the following 4) 6 credits	
Entrepreneurship in Biotechnology	3
Marketing Management	3
Laboratory Management	3
Professional Skill for Biotechnology	3
Year 3 - Semester 9	
Research Project	9



BACHELOR OF BIOMEDICAL SCIENCES (HONS)

COURSE	CREDITS
Year 1 - Semester 1	
Human Anatomy & Physiology I	3
Cell Biochemistry and Genetics	3
Psychology & Behavioural Sciences	3
Laboratory Science & Instrumentation	3
English	3
Year 1 - Semester 2	
Human Anatomy & Physiology II	3
Human Biochemistry	3
Epidemiology	3
Basic Health Informatics	3
Ethnic Relations	3
Leadership Skills and Human Relations	2
Year 2 - Semester 3	
Basic Immunology	3
Molecular Biology Techniques	3
Basic Microbiology	3
Basic Hematology	3
Health and the Community	3
Human Genetics	3
Year 2 - Semester 4	
Advanced Immunology	3
Biostatistics	3
Basic Cytology	3
Basic Pathology	3
Advanced Microbiology	3
Personal & Professional Development	3

COURSE	CREDITS
Year 3 - Semester 5	
Research Methodology	3
Advanced Pathology & Cytology	3
Transfusion Science & Blood Banking	3
Health Economics	3
Principles of Lab. Animal Sciences	3
Clinical Biochemistry	3
Year 3 - Semester 6	
Medical Microbiology	3
Medical Entomology & Parasitology	3
Community Service	2
Biomedical Practicum	8
Year 4 - Semester 7 - Elective (Choose any two modules from the following)	
Principles of Health Management	3
Toxicology	3
Research Project	4
Entomology	3
Basic Chemistry	3
Communication & Self Development	3
Public Health	3
Advanced Pharmacology	3
Year 4 - Semester 8	
Advanced Health Informatics	3
Laboratory Management	3
Special Topics in Biomedical Sciences	3
Advanced Hematology	3
Research Project	4



BACHELOR OF ENGINEERING TECHNOLOGY (HONS) IN ELECTRICAL & ELECTRONICS

COURSE	CREDITS
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Year 1 - Semester 1

Engineering Mathematics 1	3
Electronics 1	3
Thermodynamics	3
English 1	3

Year 1 - Semester 2

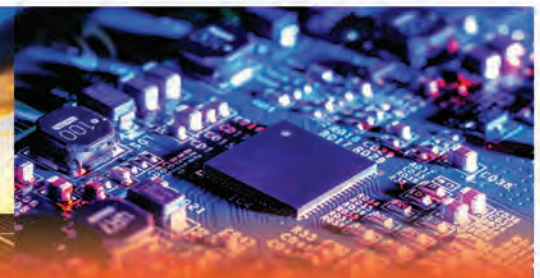
English 2	3
Circuit Theory	3
Engineering Mathematics 2	3
Fluid Mechanics	3

Year 1 - Semester 3

Engineering Drawing	3
Basic Computer Programming	3

Year 2 - Semester 4

Measurement and Instrumentation	3
Electronics 2	3
Probability and Statistics	3
Microprocessor	3
Public Speaking	3



BACHELOR OF PSYCHOLOGY

COURSE	CREDITS
Year 1 - Semester 1 -Total Credits 18	
English I	3
Introduction to Psychology	3
Community & Mental Health	3
Biological Basis of Behavior	3
Year 1 - Semester 2 - Total Credits 15	
English 2	3
Educational Psychology	3
Environmental Psychology	3
Personality and Psychopathology	3
Psychological Statistics	3
Year 1 - Semester 3 - Total Credits 9	
Introduction to Computer	3
Study Skills	3
Motivation & Emotion	3
Year 2 - Semester 1 -Total Credits 12	
Developmental Psychology	3
Leadership Skills And Human Relations	3
Child and Adolescent Psychology	3
Research Methods in Psychology	3
Year 2 - Semester 2 - Total Credits 12	
Social Psychology	3
Health & Psychology	3
Psychological Sensation & Perception	3

COURSE	CREDITS
Year 2 - Semester 3 - Total Credits 9	
Psychological Assessment	3
Behavioral Psychology	3
Communication Skills	3
Year 3 - Semester 1 - Total Credits 15	
Guidance & Counseling I	3
Basic Psychological Processes I	3
Industrial-Organizational Psychology	3
Community service	3
Learning Disabilities	3
Year 3 - Semester 2 - Total Credits 15	
Behavioral Organization	3
Group Therapy and Family Counseling	3
Guidance and Counseling II	3
Public Speaking	3
Basic Psychological Process II	3
Year 3 - Semester 3 - Total Credits 9	
History of Psychology	3
Abnormal Psychology	3
Theories of Psychology	3
Year 4 - Semester 1 - Total Credits 12	
Research Project	6
Industrial Training	6





Post Graduate & Doctoral Studies

LINCOLN
UNIVERSITY COLLEGE
DKU016 (B)

Master of Education



PROGRAM AIM:

The primary objective of Master of Education program is to prepare critically reflective teachers who are able to understand educational techniques to improve the effectiveness of their teaching practice through the creation of optimal teaching environments for all students.

- ✓ To demonstrate knowledge of teaching and research techniques in the fields of specialization.
- ✓ To provide social skills and responsibilities to work as engaged professional educators building learning communities into the future.
- ✓ To build student as professional Educators which will help them to conduct research professionally and ethically in the field of education.
- ✓ To develop leadership and team work within the learners which will help them to build communication skills for educational developmental theory in problem solving and scientific skills in the field of education.

LIST OF COURSE/MODULE OFFERED IN THE PROGRAM:

1. Psychological Foundation of Education
2. Research and Writing Education
3. Information Technology in Education
4. Theories in Education
5. Leading Educational Change and Improvement
6. Researching Educational Leadership and Management
7. Policy, Strategy and Resources in Education
8. Mentoring and Coaching
9. Curriculum & Instruction- Educational Psychology
10. Cultural & Educational Policy Studies for higher education
11. Fundamentals and Principles of Curriculum Design
12. Educational organization & Management
13. Research Methodology
14. Philosophical & Sociological Foundations of Education
15. Educational Administration
16. Educational Measurement and Evaluation
17. Project Work 1
18. Psychology of Education
19. Project Work 2



Entry Requirements:

- A Bachelor's degree or its equivalent, with a minimum CGPA of 2.50, as accepted by the Lincoln University College Senate;
OR
- A Bachelor's degree or its equivalent, not meeting CGPA of 2.50, can be accepted subject to a minimum of five years working experience in a relevant field and recognized by Lincoln University College Senate.

For international students: TOEFL score of 500 OR IELTS score of 5.0 OR its equivalent. If a student does not meet this requirement, Lincoln University College must offer English proficiency courses to ensure that the student's proficiency is sufficient to meet the needs of the program. (This is normally conducted through an assessment process)

Master of Business Administration



PROGRAM AIM:

The aim of the program is to prepare the students with skills of curiosity, initiative, independence, reflection and knowledge transfer that will allow them to enhance their managerial effectiveness. After completion of these course students will gain an understanding of the business strategies, business concepts and business skills. Graduates acquire the essential skills, which will help them to administer the business affairs, in the professional field.

PRIMARY AIMS OF THE PROGRAM:

- ✓ To prepare students for managerial positions in the private and government sectors.
- ✓ To produce leaders who can handle the ever changing nature of the challenges and opportunities of rapidly evolving corporate sector.
- ✓ To provide the students the ability to analyse, synthesize and evaluate key theoretical concepts and practical applications regarding business management.
- ✓ To prepare the students to take up jobs in different industrial sectors and thus will open numerous avenues.
- ✓ To provide industrial insight, including an overview of the contemporary global market and awareness of the natural resources which will help to manage scarcity and develop a risk-aware business culture.

LIST OF COURSE/MODULE OFFERED IN THE PROGRAM:

1. Business Accounting & Finance
2. Business Economics
3. Human Resource Management
4. Organizational Behavior
5. International Business
6. Entrepreneurship
7. Business Ethics & Governance
8. Operations Management
9. Marketing Management
10. Strategic Management
11. Research Methodology
12. Project Paper



Entry Requirements:

- A Bachelor's degree or its equivalent, with a minimum CGPA of 2.50, as accepted by the Lincoln University College Senate;
OR
- A Bachelor's degree or its equivalent, not meeting CGPA of 2.50, can be accepted subject to a minimum of five years of working experience in the relevant field; OR
- Other relevant qualifications that are recognized by the Malaysian Government.

For international students : TOEFL score of 500 OR IELTS score of 5.0 OR its equivalent. If a student does not meet this requirement, Lincoln University College must offer English proficiency courses to ensure that the student's proficiency is sufficient to meet the needs of the program. (This is normally conducted through an assessment process)

Doctor of Philosophy[PhD] in Psychology



Duration: Full Time: 36 months Part Time: 48 months

PROGRAM AIM:

- ✓ To provide students with advanced knowledge in the theory and practice of areas of Psychology studies with the concept of research work.
- ✓ To prepare them for critical problem solving, decision making on various situations and responsibilities in the course of their research work.
- ✓ To create qualified managerial level Psychology professionals to lend support towards the relevant fields of Psychology in their speciality.
- ✓ To prepare graduates with the ability to carry out scholarly applied research independently at the forefront of their specialized field in Psychology and become experts who facilitate and contribute to the advancement of new knowledge.
- ✓ To train students about the significance of skills and knowledge in specialities under behavioral science, counseling methods, organizational, personal and business psychology along with industrial applications.

LIST OF COURSE/MODULE OFFERED IN THE PROGRAM:

Year 1 - Semester 1

Research Methodology
Computer Applications
Psychology

Year 1,2,3 - Semester 2

Psychology

RESEARCH WORK ON ANY ONE OF THE FOLLOWING SPECIALITY:

- | | |
|---|--|
| 1. Foundations and Methods of Psychology | 13. Issues & Perspective in Modern Contemporary Psychology |
| 2. Psychological Process | 14. Organizational, Personnel & Business Psychology |
| 3. Communication & Evaluation of Research in Psychology | 15. Child & Adolescent Psychology |
| 4. Counseling Psychology | 16. Forensic Clinical Psychology |
| 5. Industrial Psychology | 17. Psychoanalytic Therapies |
| 6. Clinical Psychology | 18. Applied Psychology |
| 7. Clinical Neuropsychology | 19. Health Psychology |
| 8. Computer Application in Psychology | 20. Public / General Psychology |
| 9. Social Cognition & Psychology | 21. Industrial Psychology |
| 10. Sport Psychology | 22. Counseling Psychology |
| 11. Intelligence and Personality | 23. Educative Psychology |
| 12. Development of Human Behavioral Psychology | 24. Special Needs Children Psychology |



Entry Requirements:

- Master of Psychology (Level 7 MOH); or
- Other equivalent qualifications or relevant experiences & conditions accepted by Senate PPT / competent authority in Malaysia

Note:

1. No entry directly from Bachelor to Doctorate
2. Candidates who register for the Master with a CGPA of at least 3.67 may apply for change the standard of education to the doctorate program depends on:
 - Skills & ability to conduct research in stage of Doctoral Degree
 - Approval of the Senate PPT



Post Graduate & Doctoral Studies

MALAYSIA
UNIVERSITY
of SCIENCE *and* TECHNOLOGY





“

MUST nurtures a research-driven culture in all fields of expertise to ensure depth of understanding and confidence in facing practical problems.

”



In its formative years, MUST was fully assisted and supported by Massachusetts Institute of Technology MIT (USA), a world-renowned university noted for its education and research in advanced science and technology. MUST emulated MIT's method of teaching and learning which encourages creativity, analytical thinking, problem-solving, innovation and team-building. MUST also nurtures a research-driven culture in all fields of expertise to ensure depth of understanding and confidence in facing practical problems. This world class model has been the impetus of MUST culture that is vibrant, innovative and purposive to our local environment. MUST programs are accredited by the Malaysian Qualifications Authority and highly respected in Malaysia and across the globe.

<https://must.edu.my/>



Scan me

Doctor of Philosophy[PhD] in Management

The Doctor of Philosophy in Management Programme (by Research) prepares competent practitioners and researchers with a firm grounding in Management who can foster research and development of new knowledge in specific areas. Through supervised research work, doctoral students are equipped with in-depth knowledge of Management and a focused understanding in the chosen area of expertise.

In addition, students will attend colloquiums in Malaysia where they will learn from renowned business and academic professionals and network with a multitude of foreign businessmen and lecturers

Upon successful completion, the PhD holders take pride in being able to:

- ➔ *Show scholarly capabilities to generate, design, implement and adopt the integral part of the research process based on theoretical frameworks.*
- ➔ *Contribute to original research that broadens the boundary of knowledge through an in-depth thesis, which has been presented and defended according to international standards, including writing in international and local publications.*



POTENTIAL AREAS OF RESEARCH:

- Management Accounting
- Managing Creative Resources
- Managerial Leadership
- Marketing Strategies
- Human Capital Management
- Entrepreneurship
- Environmental Management
- Financial Engineering
- Business Innovation Strategies
- Social Entrepreneurship Management
- Business Creativity



Entry Requirements:

- Applicants are required to have a Master's degree (Level 7, MQF): or an equivalent qualification in a relevant field from a recognized university; and
- In special circumstances, applicants who have relevant work experience in an appropriate field and a Second Lower honours degree or a CGPA of 2.50-2.99 (on a 4 point scale) maybe considered for admission.

Note: Language Proficiency - Applicants will be required to provide documentary evidence of proficiency in English in one of the following examinations:

- Test of English as a Malaysian University English Test (MUET) at a score of 4.0, or higher; or:
- Test of English as a Foreign Language TOEFL (PBT) at a score of 600, or higher; or:
- International English Language Testing Services (IELTS) at a minimum overall score of 6.5 and at least a 6.0 score in each individual component of the test

Doctor of Philosophy[PhD] in Informatics

The PhD in Informatics is by research where the student, under the supervision of senior faculty, will undertake independent research contributing towards the science of information, the practice of information processing, and the engineering of information systems. The student is required to complete a thesis research which must constitute a significant original contribution to the advancement of knowledge in the chosen topic.

The research can be in a specialized area or across disciplines. Research of inter-disciplinary nature is especially encouraged.

Career Opportunities..

➡ *Lecturer, Researcher, Software Architect, Software Engineer, IT Consultant, Technopreneur, and many more...*



POTENTIAL AREAS OF RESEARCH:

- Internet of Things (IoT)
- IPv6
- Big Data Analytics
- Data Mining
- Machine Learning
- Deep Learning
- Cyber/Information Security
- Pattern Recognition
- Health Informatics
- Mobile Applications
- Social Media Analytics
- Industry 4.0 -related topics



Entry Requirements:

- Applicants are required to have a Master's degree (Level 7, MQF): or an equivalent qualification in a relevant field from a recognized university; and
- In special circumstances, applicants who have relevant work experience in an appropriate field and a Second Lower honours degree or a CGPA of 2.50-2.99 (on a 4 point scale) maybe considered for admission.

Note: Language Proficiency - Applicants will be required to provide documentary evidence of proficiency in English in one of the following examinations:

- Test of English as a Malaysian University English Test (MUET) at a score of 4.0, or higher; or:
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- International English Language Testing Services (IELTS) at a minimum overall score of 6.5 and at least a 6.0 score in each individual component of the test

A SUCCESSFUL STUDENT EXPERIENCE

Martina Verity De Silva

“Having been an English Teacher for a few years in Sri Lanka, I wanted to serve my institution and my students better by obtaining a higher qualification abroad. However, since I was married and had young children, I did not think that I could ever realize my ambition.

I then learnt of the 2 + 2 University Transfer Program being conducted at the American College of Higher Education (ACHE). This enabled me to stay in Sri Lanka for 2 more years with my family. I then transferred to Winona State University in the US with a Cross-Cultural Scholarship to complete my BS in Education. Furthermore, I graduated with high honors, and Winona offered me a full scholarship to do an MS in Education, which I successfully completed. I am currently reading for my PhD in Education.

I thank the American College for making my otherwise impossible dream a reality.”



Martina De Silva

Major : Education

University : Winona State University, Minnesota

SOME OF THE UNIVERSITIES THAT OUR STUDENTS HAVE TRANSFERRED TO

01. American University - Washington DC
02. Ashland University - Ohio
03. Asia Pacific University - Japan
04. Babson College - Massachusetts
05. Bradley University - Illinois
06. California Lutheran University - California
07. California State University - Chico
08. Colorado State University - Colorado
09. Culver-Stockton College - Missouri
10. Deakin University - Melbourne, Australia
11. Embry Riddle Aeronautical University - Arizona
12. Fairleigh Dickinson University - New Jersey
13. Florida Atlantic University - Florida
14. Grand Valley State University - Michigan
15. Hawaii Pacific University - Hawaii
16. Humboldt State University - California
17. Iowa State University - Iowa
18. Macquarie University - Sydney
19. Middlesex University - UK
20. Montana State University, Montana
21. North Dakota, State University, North Dakota
22. Northern Illinois University - Illinois
23. Ohio Wesleyan University - Ohio
24. Pennsylvania State University - Pennsylvania
25. Pepperdine University - California
26. Randolph Macon College - Virginia
27. Richmond - The American International University - London
28. Salford University - UK
29. Santa Clara University - California
30. Schiller International University - London, UK
31. Simon Fraser University - Canada
32. Slippery Rock University - Pennsylvania
33. Southeast Missouri State University - Missouri
34. St. Cloud State University - Minnesota
35. St. Mary's College of California - California
36. State University of New York - Geneseo
37. Stevens Institute of Technology - New Jersey
38. Swinburne University - Adelaide, Australia
39. Texas Christian University - Texas
40. Towson University - Maryland
41. Truman State University - Missouri
42. University of Windsor - Canada
43. University of Bridgeport - Connecticut
44. University of Findlay - Ohio
45. University of Wyoming - Laramie
46. University of New Hampshire - New Hampshire
47. University of Oklahoma - Oklahoma
48. University of San Francisco - California
49. University of Tampa - Florida
50. University of Toledo - Ohio
51. Washington College - Maryland
52. Washington State University, Pullman
53. Wentworth Institute of Technology - Maryland
54. Wichita State University - Kansas
55. Widener University - Pennsylvania
56. Winona State University - Minnesota
57. Wright State University, Ohio
58. York University - Toronto, Canada



SCHOLARSHIPS

Some of the students who have transferred with academic scholarships.



Gunasingham Niroshan
Major: Computer Studies
Winona State University, USA
Past student of
St. Joseph's College, Col. 10
US\$ 7000 Scholarship



Yehan Ranasinghe
Major: Civil Engineering
Drexel University Philadelphia, USA
Past student of
St. Thomas' College, Mount Lavinia
US\$ 13500 Scholarship



Upeksha Herath
Major: Pre Medicine
North Dakota State University,
North Dakota, USA
Past student of
Ecole International School, Kandy
US\$ 7500 Scholarship



Sandeep Chemelrasekaram
Major: Chemical Engineering
University of Wyoming Laramie, USA
Past student of
St. Anthony's College, Kandy
US\$ 4000 Scholarship



Rizan Fazily
Major: Mechanical Engineering
University of Wyoming Laramie, USA
Past student of
St. Belvoir College International
US\$ 4000 Scholarship



Ronesh Besenist
Major: Computer Science
Winona State University
Past student of
St. Nicholas's International College,
Colombo
US\$ 4650 Scholarship



Rachitha Jayashanka
Major: Computer Science
Winona State University
Past student of
Rahula College, Matara
US\$ 6000 Scholarship



Thejani Nanayakkara
Major: Computer Software Engineering
South Dakota State University, USA
Past student of
Sir John Kothalawala College
US\$ 7500 Scholarship



Vinori Kesala
Major: Business Administration
Winona State University, USA
Past student of
Southland Girl's School, Galle
US\$ 5000 Scholarship



Prathibba Devi
Major: Business Administration
North Dakota State University,
North Dakota, USA
Past student of
Ecole International School, Kandy
US\$ 7500 Scholarship



Priyan Subhagaya
Major: Composite Engineering
Winona State University, USA
Past student of
Mahinda College, Galle
US\$ 5000 Scholarship



Shamiranga Jayasinghe
Major: Computer Science
Truman State University, USA
Past student of
Maliyadeva College, Kurunegala
US\$ 5000 Scholarship



Yuvini Perera
Major: Biological Science
Truman State University, USA
Past student of
Mahamaya College, Kandy
US\$ 6000 Scholarship



Vidura Wickremasinghe
Major: Biological Science
Truman State University, USA
Past student of
Ecole International School
US\$ 6000 Scholarship



Danushka Bandara Dissanayake
Major: Mechanical Engineering
North Dakota State University, USA
Past student of
Richmond College, Galle
US\$ 6000 Scholarship



Charith Ranmuthuge
Major: Mechanical Engineering
North Dakota State University, USA
Past student of
Royal College, Colombo
US\$ 9000 Scholarship



Hasitha Ranasinghe
Major: Mechanical Engineering
North Dakota State University, USA
Past student of
Richmond College, Galle
US\$ 9000 Scholarship



Ayomi Indika Hewawethana
Major: Civil Engineering
North Dakota State University, USA
Past student of
Sujatha College, Matara
US\$ 9000 Scholarship



Vimukth Taruka Jayaratne
Major: Business Administration
North Dakota State University, USA
Past student of
Sujatha College, Matara
US\$ 9000 Scholarship



Erasha Karshini Perera
Major: Marketing
Winona State University, USA
Past student of
Belvoir International School College
US\$ 9000 Scholarship



Rasoga Yasoravi Samarasinghe
Major: Accounting
Winona State University, USA
Past student of
Musaeus College, Colombo
US\$ 4830 Scholarship

SCHOLARSHIPS

Some of the students who have transferred with academic scholarships.



Sujathan Rajendran
Major: Business Administration
Sunny Plattsburgh University, USA
Past student of
St. Joseph's College, Col. 10
US\$ 6500 Scholarship



Migara Perera
Major: Mechanical Engineering
Iowa State University, USA
Past student of
Lyceum International
US\$ 5000 Scholarship



Ravini Jayawardena
Major: Mechanical Engineering
Iowa State University, USA
Past student of
Lyceum International
US\$ 4000 Scholarship



Vishadhi Perera
Major: Mechanical Engineering
Iowa State University, USA
Past student of
Devi Balika Vidyalaya
US\$ 4000 Scholarship



Nilusha Hettiarachchi
Major: Bio Technology
North Dakota State University, USA
Past student of
Southland College, Galle
US\$ 7500 Scholarship



Thushara Buddika Saidaruwa
Major: Civil Engineering
North Dakota State University, USA
Past student of
Mahinda College, Galle
US\$ 9400 Scholarship



Indika Kodagoda Pathirage
Major: Computer Science
North Dakota State University, USA
Past student of
Asoka Vidyalaya, Colombo -10
US\$ 9416 Scholarship

Cross cultural-scholarships and merit-based scholarships between US\$ 2000 - US\$ 28,000 have been made available to our students by the following universities

- Winona State University - Minnesota, USA
- Iowa State University Iowa, USA
- Fairleigh-Dickinson University - Missouri, USA
- Truman State University - Missouri, USA
- Texas Christian University - Texas, USA
- St. Cloud University - Minnesota, USA
- State University of New York, Geneseo, USA
- North Dakota State University, North Dakota, USA
- Plattsburgh State University, USA
- South East Missouri State University, USA



Sameepa Hettiarachchi
Major: Electronic Engineering
South East Missouri State University
USA
Past student of
Lyceum International School, Wattala
US\$ 3000 Scholarship



Vajira Samarasinghe
Major: Business Administration
South East Missouri State University
USA
Past student of
Sassex College
US\$ 3000 Scholarship



Dilraj De Silva
Major: Biology
Truman State University, USA
Past student of
Lyceum International School,
Nugegoda
US\$ 5000 Scholarship



Dinuka Sahabandu
Major: Electronic & Electrical Engineering
Washington State University, USA
Past student of
Richmond College, Galle
US\$ 200,000 Scholarship



Nipuna Perera

Major: Information Technology

Texas Christian University, Texas.

"I was doing research about the best institution to start my higher education. When I came across American College of Higher Education, I was fascinated by the number of options I had to choose from and immediately I knew that this was the best place to commence my higher studies. I was able to earn 62 credits in a little less than one and half years, which saved me money and precious time.

"It is with immense satisfaction I'm stating that I was selected to receive a full Dean's Scholarship of US\$ 26,900 to attend Texas Christian University, one of the premier American universities. The experience I gained by participating in many extra-curricular activities at American College was invaluable and helped in many ways for me to get this scholarship."

Some of the students who transferred in 2019-20



Angelo De Zoysa
Major: Mechanical Engineering
North Dakota State University, USA



Inura De Silva
Major: Mechanical Engineering
South Dakota State University, USA



Ovin Balasooriya
Major: Biotechnology
South Dakota State University, USA



Deevani Navakumar
Major: International Relations
University of New Brunswick, Canada



Estelle Samaraweera
Major: Science
Dalhousie University, Canada



Akshan Meegastanne
Major: Mechanical Engineering
University of New Brunswick, Canada
Royal College, Colombo



Ravindu Rajapaksha
Major: Biology
University of Manitoba, Canada



Thanuri Mendis
Major: Biology
University of Manitoba, Canada



Kisal Walpola
Major: Business
University of New Brunswick, Canada



Doohwan Lee
Major: Psychology
St. Maries University, Canada

Some of the students who transferred in 2019-20



Stephan Berenger
Major: Business Management
Seneca College, Canada



Kaweesha Kodithuwakku
Major: Business Admin - Finance
Concordia University, Canada



Pansilu Wickramasinghe
Major: Engineering
University of Calgary, Canada



Sivalingam Pathmashankar
Major: Computer Science
University of West London, UK



Enrique De Meral
Major: Biomedical Science
La Trobe University, Australia



Hashini Dayarathne
Major: Accounting
Western Sydney University, Australia



Kawishman R. Pathiranage
Major: Accounting
RMIT, Australia
Gateway College, Colombo



Pawani Pramodya
Major: Biomedical Science
La Trobe University, Australia



Yashora Meegastanne
Major: International Relations
University of Southern Queensland,
Australia



Doohwan Lee
Major: Psychology
St. Maries University, Canada

Some of the students who transferred in 2018-19



Anis Noordeen
Major: Business Information Systems
Canterbury University, New Zealand
Past student of
Gateway International School, Dehiwala



Devindi Samarasinghe
Major: Biology
South Dakota State University, USA
Past student of
Yoshida Shokanji International



Devmini Mahaliyana
Major: Engineering
TOI Ohomai Institute of Technology,
New Zealand
Past student of Mahamama College
Kandy



Dulani Kodippilaarachchi
Major: Engineering
University of Canterbury,
New Zealand
Holy Cross College Gampaha



Malsha Nanayakkara
Major: Bio Chemistry
South East Missouri State
University, MO, USA
Past student of
Devi Balika Vidyalaya, Colombo 08



Ginuli De Silva
Major: Mathematics
Purdue University, IN, USA
Past student of Royal Institute
International School



Indeewara Angunawela
Major: Micro Biology
Drexel University, PA, USA
Past student of
Dharmaraja College, Kandy



Janani Dharmapriya
Major: Engineering
Edith Cowan University, Australia
Past student of
Pollonaruwa College



Lakeeth Jayasinghe
Major: Engineering
Midwestern State University, TX
USA
Past student of
Dharmaraja College, Kandy



Manosha Rajaguru
Major: Bio Medical Sciences
Midwestern State University, TX USA
Past student of
Maliyadewa Balika Vidyalaya



◀ Anjelo Yaseen - Major: Global Business

Pepperdine University, California, USA.

ACHE was my Anchor in higher education. It gave me a solid base from which I can excel to higher levels. Today I graduated with an MSC in global business, from the Pepperdine University, in California USA.

Some of the students who transferred in 2018-19



Michelle Jones
Major: Biology
St. Cloud State University, MN, USA
Past student of Vidura College



Pramith Karunathilaka
Major: Engineering
South Dakota State University, USA
Past student of
D.S Senanayaka College



Rakitha Bandara
Major: Intergrated Engineering
Cardiff University, UK
Past student of
Ananda College



Savisanka Kularathne
Major: Mechianical Engineering
Edith Cowan University, Australia
Past student of
Leeds International School



Janith Hirushan
Major: Computer Science
Winona State University, MN, USA
Past student of
St. Joseph College



Sharen Joachim
Major: Engineering
Griffith University, Australia
Past student of
Trinity College, Kandy



Supun Weerasinghe
Major: Accounting
University of New Brunswick, Canada
Past student of
Isipathana College



Raveena Oshadee
Major: Biology
University of Manitoba, Canada
Past student of
Sirimavo Bandaranayaka Vidyalaya



Nikini Subhawickrama
Major: Biology
South East Missouri State University,
MO, USA
Past student of
Sujatha Vidyalaya

ACADEMIC DEGREES

Students interested in obtaining a degree in over 500 majors can begin the first part of their studies at the American College. Some of the popular majors our students have specialized in are:

Actuarial Sciences
Agricultural Science
Anthropology
Architecture
Aeronautical Engineering
Biology
Bio-Medical Engineering
Bio-Technology
Business Administration
Chemical Engineering
Chemistry
Composite Engineering
Computer Information Systems
Computer Science
Dietetics
Economics
Engineering

English
Fashion Merchandising
Fashion Design
Film & TV Production
Finance & Accounting
Foreign Languages
Genetics
History
Hospitality Administration
Industrial Engineering
International Business
Journalism
Liberal Arts
Manufacturing Engineering
Marine Biology
Mass Communication
Mathematics
Mechanical Engineering

Mechatronics
Medical Technology
Micro - Biology
Molecular Biology
Pharmaceutical Studies
Physics
Political Science
Pre - Chiropractic
Pre - Medical / Dental
Pre - Law
Pre - Optometry
Pre Veterinary Medicine
Psychology
Radio & Television
Robotics
Sociology
Social Welfare
Software Engineering

FREQUENTLY ASKED QUESTIONS

1) What are the outstanding features of the American College?

- A) Since the duration of an American Degree is 4 years you can start the degree program right after your O'Levels. So by the time you are 19 or 20 years old, you will have an American Bachelors degree in your hand, while your colleagues may still be struggling to enter a local university.
- B) The American College offers 145 subjects at the degree level. So that students can complete half of almost any degree in Sri Lanka, before transferring to the United States and else where to complete the balance 2 years.
- C) Students are not restricted to transferring only to USA. After completing 2 years of study (61 Credits) at ACHE students can also transfer to other countries such as UK, Canada, Australia, Japan, Singapore, Malaysia and UAE.
- D) If you decide to get an American Bachelors degree in Sri Lanka without transferring to USA, you can read for 5 accredited Bachelors degrees at ACHE : Human Resource Management, General Business, Management Information Systems Information Technology. These American degrees are conferred by Excelsior College, University of the State of New York.
- E) We have transferred over 1800 students to foreign universities mainly in the US to major in the fields of Pre-Medicine / Engineering / Business Studies / Computer Science / Psychology / Hospitality Management etc.

2) What are the basic requirements for Admission to the American College ?

The basic condition which must be satisfied before you can be accepted to the American College, is your academic ability - you should have at least 5 credit passes in the local or foreign O'Levels, including Math and English.

3) What if I don't have the minimum requirements ?

You have to do remedial courses in Maths and English.

4) If I have my A'levels, does it benefit me ?

Yes, If you have good results you will be exempted from 1 or 2 semesters' work, i.e. you will be awarded credits for your A / Level work.

5) How do I start an American degree program, conducted totally in English, if I have done the O'Level in the Sinhala medium ?

Most of our students have done the O'Level in the Sinhala medium. However, we have a special English for Academic purpose program, which is geared to bringing the students up to a standard where they can follow an American degree without any problem.

6) Can I transfer my credits to ANY university in the United States?

More than 4000 universities will accept your credits including some of the best universities in the United States some students will be receiving a transcript from Broward College USA and is very well recognized. U.S. colleges and universities decide for itself whether to accept transfer credit from another institution or not.

7) Will ALL my credits transfer?

Yes, WITH THE FOLLOWING RESERVATIONS

- A) Remedial courses like Writing Workshop and Intermediate Algebra will usually not transfer to the United States. Pre-Calculus and Basic Programming are considered remedial subjects for engineering students. However, students must understand that doing a remedial course in the subjects where they are weak is of vital importance academically. If they do not master the basic principles of the subject they will not be able to make it through college.
- B) In addition, some subjects taken at the American College that are not directly related to your selected major must fit the curriculum of the university you are transferring to. If a subject does not fit you may not receive credit for it. American College often selects a general or generic program for students because it does not know which university the student will be attending. The American College always recommends that you apply to at least 2 or more universities so as to broaden your transfer prospects.
- C) Any grade below 'C' (70%) in a subject will not transfer.

8) What can I do to improve my chances of transferring all my credits?

- A) Some subjects are more widely transferrable than others. These are usually the more rigorous subjects like History, Literature, Chemistry etc. Be prepared to do them and to get a good grade in them.

- B) If you are planning to transfer after two years, concentrate mostly on the General Educational Requirements. However you must understand that different universities may have slightly different General Education requirements rather than a standard one. The credits that you have completed at the American College may satisfy the requirements of one university but not another. This can lead to credit loss in one form or another. For this reason you should apply to a number of universities and transfer to the one that will accept all or most of your credits.

- C) Chose a University and the program that you want to do and show it to your Academic Advisor and he or she will try to give you courses that are identical to those in your program. This can only be done when you are certain of the university that you want to attend but it is the best way to ensure that all your credits will transfer.

- D) Once you are in the US or Canada approach your academic advisor and ask for the transfer of all your credits. Give them a copy of your course outline and tell them about the text book you have used in a particular course. If a course does not fit in their curriculum remind them it might fit as an elective.

- E) Be aware that transfer of credit is a process encountered by students in American institutions whether in the US or overseas who transfer from one College to another because of the disparity in the academic curriculum among the different universities in the US.

9) How do I ensure a smooth transfer to universities abroad?

- A) Maintain a GPA of above 3.00 (B or above) to improve your chances of acceptance at universities of good academic standing.
- B) Do both the TOEFL and SAT and plan on getting high scores in them.

10) How does the American College place a student in USA ?

Since selecting the right University can be a confusing and difficult process for the international student, we take many factors into consideration when we place the student such as : the student's academic ability, his proposed field of study, his financial resources, scholarships offer, size and location of the University, the availability of residential housing or off-campus housing, etc.

11) What sort of faculty does the American College recruit ?

- A) Our faculty consists mainly of visiting lecturers since in the American system students sit for different subjects every semester. Many of our lecturers hold a PhD from USA, Canada, UK, etc, and many of them are attached to the local Universities. We also have American professors regularly teaching some specified courses.
- B) All our Lecturers are approved by the Southern Association of college and schools (SACS) USA

12) What other courses do you conduct at the American College?

- A) In support of the degree program we could safely say that we have an excellent TOEFL & SAT program. We are also the only institute in Sri Lanka to conduct the SAT -II, the GRE and the GMAT courses.
- B) Also, our computer courses are second to none. We are conducting a variety of courses ranging from basic computing to professional IT courses such as the Advanced Diploma in Computer Hardware and Web Technology, which is currently the most comprehensive course in Sri Lanka and which includes over 300 practicals.
- C) Our self-enhancement programs such as Personality Development & Psychology for Teenagers, the Diploma in Psychology Child Psychology and Counseling Psychology are very popular too.

D) We have also introduced new Advanced Diploma programs (1 - 2 years duration) Early Childhood Education, Mass communication, Sociology and Business Administration (Management, Entrepreneurship, HRM, Accounts, Finance, Operations Management)

13) Do you conduct the Degree Program at the American College Branch Campuses?

Yes, the degree program is functioning in all the branch campuses. However, for subjects requiring a lab component (i.e. Chemistry) the students are transported either to Colombo or Kandy Campuses each week. We have also had some inquiries from foreign students who wish to follow studies in Kandy, instead of Colombo, mostly due to its environment as well as the security factor.

14) Does the American College have any other branches in Colombo?

No we do not. The American College of Higher Education is situated ONLY at 23, Hospital Road, Dehiwela.

15) Do many foreign students study at the American College?

We have a representation of about 23 countries. But most of our foreign students are from the Maldives, since many Ministries in the Maldives send their staff in batches to the American College for various training programs and courses.

Appendix

ACCOUNTING & BUSINESS

ACG2001 PRINCIPLES OF ACCOUNTING I 3 CREDITS

This course provides an introductory study of the fundamental principles of recording, summarizing and reporting the financial activities of proprietorships. Advisement note: Students achieving less than a grade of 'C' may experience academic difficulty in ACG 2011, Principles of Accounting II. A grade of less than "C" is not transferable to upper division.

ACG2011 PRINCIPLES OF ACCOUNTING II 3 CREDITS

As the second course of the series, this course concludes the study of financial accounting and introduces manufacturing and managerial accounting concepts and procedures. Topics covered include plant assets, accounting of equity rights, cash flow statement, financial statement analysis, cost concepts and job order costing. Advisement note: Students achieving a grade of 'C' may experience academic difficulty in ACG 2071, Managerial Accounting. A grade of less than 'C' is not transferable to upper division. Prerequisite: ACG 2001.

BUS421 BUSINESS POLICY & STRATEGY 3 CREDITS

This test examines how top management determines the direction of a firm by utilizing the strategy process. Topics include: the meaning and implications of strategy; those responsible for the strategy process (strategists); an overview of the internal and external forces that impact the strategy process; methods and importance of strategic formulation; and implementation and evaluation.

BUSX360 LABOR RELATIONS 3 CREDITS

The Excelsior College Examination in Labor Relations measures knowledge and understanding of material typically taught in a one-semester survey course usually taken in the junior or senior year of a business, industrial relations or economics program. Examination content is drawn from that commonly included in courses with such titles as Labor Relations, Labor management Relations, industrial and labor relations, or Collective Bargaining. The examination tests for knowledge of facts and terminology, an understanding of basic concepts and the ability to this apply knowledge and understanding.

Material is primarily focused on U.S.labor relations. The Labor Relations examination is one of three examinations in management of human resources offered by Excelsior College. The other two examinations in this area are Organizational Behavior and Human Resource Management. A small number of individual topics may appear in more than one of the examinations. Treatment of any overlapping topics will differ in emphasis, detail, and depth, as defined in the individual content outlines.

BUL2241 BUSINESS LAW I 3 CREDITS

This course covers basic principles of law and their application to business problems. Topics include a discussion of legal rights and social forces; the legal relationships of government, business and society; law of contracts; personal property, bailment, sales of goods, torts and business crimes.

BUL2442 BUSINESS LAW II 3 CREDITS

This course provides a study of the legal principles covering negotiable instruments, creditors' rights and secured transactions; agency, employer-employee relations; franchises, insurance, bankruptcy, partnerships, corporations, and real property.

ECO2220 MONEY AND BANKING 3 CREDITS

A general survey of the economics of money and banking covering the evolution, nature and functions of money; the nature of banking and its regulation; monetary standards; structure and functions of the Federal Reserve System; monetary policy, monetary theory and the price level; and the role of banking and money in international finance. Prerequisite(s) : ECO2013

FIN325 PRINCIPLES OF FINANCE 3 CREDITS

The course is an introduction to operation finance, including theories of financial management, key decision models (Formulas and equations) and risk and investment analysis.

FIN1100 PERSONAL FINANCE 3 CREDITS

This course provides a survey of the areas of personal economic problems with which all individuals must contend. Course content guides each person towards receiving favorable results in the following areas: buying on credit, borrowing money, using bank services, and investing savings; selecting from various types of insurance coverage; home ownership vs. renting; obtaining investment information, investing in stocks and bonds; income taxes; Social Security; Medicare, retirement planning and annuities; and estate planning, wills, and trusts. Meets Area 5 A.A degree general education requirements.

FIN2050 FINANCE OF INTERNATIONAL TRADE 3 CREDITS

This course provides a general survey of international trade. Topic studied include transportation modes, cargo insurance and the various special terms of sale used in overseas transactions. Also covered are import / export documentation and procedures; documentary credits, international payments and collections; bank financing sources for international trade and alternative financing techniques.

GEB1011 INTRODUCTION TO BUSINESS 3 CREDITS

This course provides a basic study of business activity and how it relates to our economic society. Topics covered include how businesses are owned, organized and controlled. Course content emphasizes business vocabulary, areas of business specialization and career opportunities.

GEB2112 ENTREPRENEURSHIP 3 CREDITS

This course presents a modern treatment of business. It explores start -up/buy-out, franchising, business plans, marketing plans, human resources, financial planning, legal forms, products/services, selling, advertising, management policies, accounting systems, tax issues, capital management, computers, risk management, and ethical issues.

GEB2955 INTERNATIONAL CURRENT BUSINESS PRACTICE 3 CREDITS

Upon successful completion of this course, students should have a broad conceptual view point of international business activity in areas such as finance, marketing, production and manufacturing. This course covers the nature and purpose of business between nations as well as the concepts of the multinational corporation and its importance in the world marketplace. Business concepts of other nations are studied through actual visits to foreign business enterprises. Emphasis is given to the differences in business policies between countries and their relationship to business activity.

INP1301 HUMAN RELATIONS IN BUSINESS AND INDUSTRY 3 CREDITS

Introductory course to the study of human behavior emphasizing its practical applications in business and industry. It introduces the student to personal and social adjustment mechanisms as a means of understanding the behavior of one's self and of other. Also introduces the student to current psychological applications in the field of testing, advertising, selling, market research, morale, personnel work, employee selections and training and supervisory practices.

MAN2021 INTRODUCTION TO MANAGEMENT 3 CREDITS

This course covers fundamental management principles and concepts. Emphasis is placed on the Management functions of planning, organizing, staffing, directing and controlling. Principles of scientific management, motivation, and economic analysis are studied relative to their use in business decisions.

MAN2604 INTERNATIONAL BUSINESS ENVIRONMENT 3 CREDITS

A basic course in international business theory and practice focusing on the challenges of managing the operations of an international business in diverse legal, political, economic, and cultural environments. Emphasis is placed on strategic planning and decision-making for the international operations of domestic, foreign and multinational corporations.

FIN1100 PERSONAL FINANCE 3 CREDITS

This course provides a survey of the areas of personal economic problems with which all individuals must contend. Course content guides each person towards receiving favorable results in the following areas: buying on credit, borrowing money, using bank services, and investing savings; selecting from various types of insurance coverage; home ownership vs. renting; obtaining investment information, investing in stocks and bonds; income taxes; Social Security; Medicare, retirement planning and annuities; and estate planning, wills, and trusts. Meets Area 5 A.A degree general education requirements.

FIN2050 FINANCE OF INTERNATIONAL TRADE 3 CREDITS

This course provides a general survey of international trade. Topic studied include transportation modes, cargo insurance and the various special terms of sale used in overseas transactions. Also covered are import / export documentation and procedures; documentary credits, international payments and collections; bank financing sources for international trade and alternative financing techniques.

GEB1011 INTRODUCTION TO BUSINESS 3 CREDITS

This course provides a basic study of business activity and how it relates to our economic society. Topics covered include how businesses are owned, organized and controlled. Course content emphasizes business vocabulary, areas of business specialization and career opportunities.

GEB2112 ENTREPRENEURSHIP 3 CREDITS

This course presents a modern treatment of business. It explores start -up/buy-out, franchising, business plans, marketing plans, human resources, financial planning, legal forms, products/services, selling, advertising, management policies, accounting systems, tax issues, capital management, computers, risk management, and ethical issues.

GEB2955 INTERNATIONAL CURRENT BUSINESS PRACTICE 3 CREDITS

Upon successful completion of this course, students should have a broad conceptual view point of international business activity in areas such as finance, marketing, production and manufacturing. This course covers the nature and purpose of business between nations as well as the concepts of the multinational corporation and its importance in the world marketplace. Business concepts of other nations are studied through actual visits to foreign business enterprises. Emphasis is given to the differences in business policies between countries and their relationship to business activity.

INP1301 HUMAN RELATIONS IN BUSINESS AND INDUSTRY 3 CREDITS

Introductory course to the study of human behavior emphasizing its practical applications in business and industry. It introduces the student to personal and social adjustment mechanisms as a means of understanding the behavior of one's self and of other. Also introduces the student to current psychological applications in the field of testing, advertising, selling, market research, morale, personnel work, employee selections and training and supervisory practices.

MAN2021 INTRODUCTION TO MANAGEMENT 3 CREDITS

This course covers fundamental management principles and concepts. Emphasis is placed on the Management functions of planning, organizing, staffing, directing and controlling. Principles of scientific management, motivation, and economic analysis are studied relative to their use in business decisions.

MAN2604 INTERNATIONAL BUSINESS ENVIRONMENT 3 CREDITS

A basic course in international business theory and practice focusing on the challenges of managing the operations of an international business in diverse legal, political, economic, and cultural environments. Emphasis is placed on strategic planning and decision-making for the international operations of domestic, foreign and multinational corporations.

MAR1011	PRINCIPLES OF MARKETING	3 CREDITS
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An introductory course covering the management marketing process. Special topics include the marketing manager's role in a market directed economy, marketing objectives, strategic planning and developing marketing mixes for targeting market. Material is presented as it relates to the "P's" marketing. As a learning activity, students analyze and prepare case studies of businesses engaged in manufacturing, wholesaling, retailing and service.

MKA1511	ADVERTISING	3 CREDITS
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This course introduces the use of promotional strategy and marketing communications in achieving marketing objectives. It focuses on how product features/benefits can be translated into promotional appeals that will influence customer purchasing behaviour. Topics include promotional objectives, product positioning, selecting media, creative analyses, budgeting and measuring promotional effectiveness. As a learning activity, students prepare a promotional program for a product, business, or not-for-profit organization.

MAR2141	INTERNATIONAL MARKETING	3 CREDITS
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This course examines basic marketing principles related to business in an international setting. Emphasis is placed on the role of the international marketing manager in the development of marketing strategies for a variety of markets in diverse cultural and economic situations. Topics covered include the decision-making process in the area of foreign market analysis, target market identification, product planning, promotion, and channels of distribution.

MKA1021	SALESMANSHIP	3 CREDITS
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Through a combination of principles and techniques, this course identifies the why, what, how and when of selling. Students develop skills in prospecting, opening the sale, presenting customer benefits, overcoming objections, and closing the sale. Students will prepare an oral presentation based on the DECA Sales Representative contest.

MKA2042	RETAILING	3 CREDITS
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This course provides an introduction to the management functions unique to retail store operations. Special topics include department store organization, shrinkage prevention, store location and layout, shopping centers, and merchandising. Upon successful completion of this course, students shall be able to demonstrate competencies needed in retailing positions at the mid-management and owner- management level.

MNA1161	INTRODUCTION TO CUSTOMER SERVICE	3 CREDITS
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This course provides the student with the basic concepts and current trends in the customer service industry. Through actual case studies, the students analyze organizations which have implemented successful customer service strategies.

MNA2345	PRINCIPLES OF SUPERVISION	3 CREDITS
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This course covers fundamental supervision principles and techniques. It emphasizes the role supervision in business organizations through the proper handling of human relations with employees, other supervisors and higher management. Issues include employee morale, absenteeism, motivation, and related behavioral topics.

MAN3240	APPLIED ORGANIZATIONAL BEHAVIOR	3 CREDITS
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This course teaches students individual and group behavior in organizations. Students develop an understanding of how organizations can be managed more effectively. Course content includes motivation, group dynamics, conflict resolution, goal setting and rewards, job design, work stress, power/ politics, and organizational change and development.

MAN3303	MANAGEMENT & LEADERSHIP	3 CREDITS
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This course teaches students the basic concepts, principles, and techniques of business leadership. Emphasis is on developing a solid leadership foundation while centering in the real themes, demands, and opportunities of an evolving and dynamic business workplace. The course incorporates basic leadership skill development as it relates to the core aspects of management practice.

MAN3310 HUMAN RESOURCES MANAGEMENT 3 CREDITS

This course introduces the full range of human resource management functional areas, including recruiting and hiring staff, performance evaluations, employment regulations, discipline and termination, downsizing, compensation and benefits, job analysis, the organized labor setting, equity/diversity issues, and policy design. The approach will focus on current issues and applications.

MAN4504 OPERATIONS MANAGEMENT 3 CREDITS

This course teaches the operational decision- making management techniques to improve the processes and productivity in organizations. Topics discussed are quality and outcomes; efficiency; forecasting; work flow processes; inventory control; design of goods and services; waiting lines; and critical path. Managing a project from beginning to end, including how to identify needs, and define, assign, and track items, is addressed.

MAN4120 LEADERSHIP CHALLENGES AND SUPERVISION 3 CREDITS

This course teaches the application of leadership theories, which include skill formation to develop leadership abilities. Team building skills are emphasized and discussed to enhance leadership effectiveness. Students learn the importance of visioning in their organizations.

CHEMISTRY, BIOLOGY AND PHYSICAL SCIENCES

BOT2010 GENERAL BOTONY 3 CREDITS

Course designed to treat entire plant kingdom with emphasis on structure, function, and genetics of flowering plants. Fundamental cell and tissue structure of both vascular and non vascular plants are studied. Associated physiological and chemical effects as related to function are emphasized.

BOT2010L GENERAL BOTONY LAB 1 CREDITS

Laboratory experiments and field trips to accompany BOT2010. Dissection exercises included. Corequisite : BOT2010. One Two hour period weekly. Meets area 4C general education requirements for the A.A. degree. Meets Areas 4 or 5 general education requirements for the A.S. degree.

BSC1010C INTRODUCTION TO BIOLOGY I 4 CREDITS

This course is the first of a 2 semester sequence introducing science majors to biological principles, including Cell Structure and Function, Cell Reproduction, Biochemistry and Cell Metabolism, Classical and Molecular Genetics, and Genetic Engineering, Laboratory exercises complement Lecture topics. Dissection exercises included. Special fee charged. Co or Prerequisite: CHM 1040 or CHM 1045 with a grade of "C" or higher. Meets Area 4A general education requirements for the A.A. degree. Meets Area 4 or 5 general education requirements for A.A.S./A.S. degree.

BSC1011C INTRODUCTION TO BIOLOGY II 4 CREDITS

This course is the second of a two semester sequence introducing Science majors to Biological principles including a study of the Five kingdoms, Evolution and population Dynamics, and Ecology. Laboratory exercises complement Lecture topics. Dissection exercises included 3 hours Meets Areas 4A general education requirements for the A.A. degree. Meets Areas 4 or 5 general education requirements for the A.S. degree.

BSC1005 GENERAL BIOLOGY 4 CREDITS

Course designed to give students an understanding of principles of Biology, while focusing on the nature and activities of living organism. Course primarily for non-science majors. Meets Areas as 4 or 5 general education requirements for the A. S. Degree.

BSC1005L GENERAL BIOLOGY LAB 1 CREDITS

Two hours of lab weekly which may be taken concurrently with BSC1005. For students planning to transfer where lab is required for science credit. Dissection exercises included. Meets Area 4 or 5 general education requirements for the A.A. degree.

BSC1085 HUMAN ANATOMY AND PHYSIOLOGY I 3 CREDITS

A survey of the structure, function, and chemistry of the human body considering the following topics; body organization, the cell, tissues, membranes, glands, the integumentary System, the Skeletal System, the Muscular System, the Nervous System, and the special senses. 3hrs Lec. per week. Meets Area 4A general education requirements for the A.S. degree.

CHM1045 GENERAL CHEMISTRY I 3 CREDITS

First course in a 2 term sequence, CHM 1045 and CHM 1046. This sequence includes 2 Labs. CHM 1045L to be taken concurrently with CHM 1045. Topics covered include chemical measurements, stoichiometry, atomic structure, periodic table, chemical bonding, inorganic compounds, nomenclature and formula writing, gases, liquids, solids, solutions, acid base chemistry and ionic reactions and descriptive chemistry of non-obtained departmental approval.

CHM1045L GENERAL CHEMISTRY I LAB 1 CREDITS

Laboratory experiments to accompany CHM1045. Lab hours 32

CHM1046 GENERAL CHEMISTRY II 3 CREDITS

Final course in the two semester sequence. CHM1045, and CHM1046. This sequence includes two labs; CHM1045L to be taken concurrently with CHM1045 and CHM1046L be taken with CHM1046. Topics covered include oxidation reduction, chemical and ionic equilibrium, kinetics, electrochemistry, coordination chemistry, thermodynamics, nuclear chemistry, an introduction to organic chemistry and highlights of descriptive chemistry of metals. Meets Area 4 or 5 general education requirements for the A.S. degree.

CHM1046L GENERAL CHEMISTRY II LAB 1 CREDITS

Laboratory experiments to accompany CHM1046 or CHM1046E Prerequisite: CHM1041 or CHM1045 and CHM1045L with the grade of "C" or higher. Corequisite: CHM1046 or CHM1046E. Special fee charged. Meets Area 4C general education requirements for the A.A. degree. Meets Area 4 or 5 general education requirements for the A.S. degree.

HLP1081 TOTAL WELLNESS 2 CREDITS

A course primarily designed and organized for students to optimize their wellness in each of the following interrelated dimensions: Physical Wellness, Intellectual Wellness, Emotional Wellness, Spiritual Wellness, Interpersonal/ Social Wellness and Environmental/Planetary Wellness. Students will identify how to apply this information to lead healthy lives that contribute to the wellness of the community and environment.

PSC1121 PHYSICAL SCIENCE SURVEY 3 CREDITS

A survey of physical science for the non-science major. An integrated approach is used to introduce topics in astronomy, chemistry, geology, meteorology and physics. Pre requisite: MAT0024 or higher level mathematics course. Meets area 4B general education requirements for the A.A degree. Meets Areas 4 or 5 general education requirements for the A.S degree.

PHY2048 GENERAL PHYSICS WITH CALCULUS I 3 CREDITS

PHY 2048 is part one of a comprehensive course in physics outlining mechanics, heat, and wave motion using analysis in calculus.

PHY2048L GENERAL PHYSICS WITH CALCULUS I LAB 1 CREDITS

PHY2048L is a laboratory which allows students to be able to collect and analyze data in a variety of experiments covering topics covered in its companion course PHY2048. Students will create experiment reports using analysis in calculus.

PHY2049 GENERAL PHYSICS WITH CALCULUS II 1 CREDITS

PHY2049 is part two of a comprehensive physics course outlining electricity, magnetism and optics using analysis in calculus.

PHY2049L GENERAL PHYSICS WITH CALCULUS II LAB 1 CREDITS

A series of physics laboratory experiments chosen to coincide with the lecture course PHY2049. The course will include topics in electricity, magnetism, and optics. One 2-hour class meeting per week. A laboratory fee is charged.

PHY2053 GENERAL PHYSICS I 3 CREDITS

A general Physics course employing Algebra and Trigonometry to quantitative aspects of mechanics, properties of matter, heat and sound. Prerequisite: MAC 1114 and MAC 1140 with a grade of 'C' or higher. Co-requisite: PHY 2053L. Meets Areas 4C general education requirements for the A.A. degree. Meets Areas 4 or 5 general education requirements for the A.A.S./A.S. degree. Prerequisite: PHY 2053L with a grade of 'C' or higher. Co-requisite: PHY 2054. Lab hours 32

PHY2053L GENERAL PHYSICS I LAB 1 CREDITS

Laboratory experiences designed to accompany the topics under study in PHY 2054. One two hour period per week. Meets Areas 4C general education requirements for the A.A. degree. Meets Areas 4 or 5 general education requirements for the A.A.S./A.S. degree. Prerequisite: PHY 2053L with a grade of 'C' or higher. Co-requisite: PHY 2054. Special fee charged.

PHY2054 GENERAL PHYSICS II 1 CREDITS

The second part of a two term physics course employing algebra and trigonometry. Topics covered during this term are electricity and magnetism, optics, and special relativity and quantum theory. Three hours weekly. Meets Area 4B general education requirements for education requirements for the A.A. degree. Meets Area 4 or 5 general education requirements for the A.S. degree.

PHY2054L GENERAL PHYSICS II LAB 1 CREDITS

Laboratory experiences designed to accompany the topics under study in PHY2054. One two hour period per week. Meets Area 4C general education requirements for the A.A. degree. Special fee charge.

ZOO2010 GENERAL ZOOLOGY 3 CREDITS

Basic Course pertaining to the development, anatomy, physiology, genetics, ecology and natural relationships of the animal kingdom.

COMPUTER SCIENCE

CGS1555C INTRODUCTION TO THE INTERNET 3 CREDITS

This course will provide students with an introduction to the Internet including the World-Wide Web, a world-wide network of information that resides on the Internet. The Web contains a wealth of information including text, graphics, audio, and video and a wide variety of services such as on-line libraries, catalogs, shopping, games and various other important resources.

CGS1060C COMPUTER AND INTERNET LITERACY 4 CREDITS

This is an introductory course in basic computer and internet use. It covers computer hardware and software fundamentals (including the use of Windows), key productivity applications (including word processing, spreadsheets, and presentation systems), and living in an online world (including network fundamentals, e-mails, and the effective use of the Internet as a communication tool and information resource). Students will develop basic computer skills to aid them with college studies and workforce readiness. Hands-on use of a personal computer is required.

CGS2100C COMPUTER APPLICATIONS 3 CREDITS

This is an intermediate-level course in computer applications software. Students will gain knowledge and experience in the use and capabilities of word-processing, spreadsheet, database, and presentation graphics applications. Through case studies, students will learn to develop comprehensive solutions to various types of problems. Integration between applications will be emphasized. Prerequisite(s) : CGS1060C

CGS1061C COMPUTER CONCEPTS 3 CREDITS

This course presents an overview of the fundamentals and capabilities of the computer. Students will become familiar with computer concepts, will be introduced to operating systems and operating environments, and will gain a basic understanding of microcomputer applications. This course will satisfy the computer competency requirements for the A.A. degree. It will also fulfill the computer requirement for some A.S. degrees. Students should check the appropriate A.S. degree program sheet for specific course requirements. Various lab activities are conducted throughout this course.

CDA1403C A+ OPERATING SYSTEMS 3 CREDITS

This course provides students with an understanding of the Command Line, Windows 9X, and Windows 2000 for installing, configuring, upgrading, troubleshooting, and repairing microcomputer systems. The skills developed by students who complete this course will prepare them for the A+ Operating Systems certification exam.

CEN1509C NETWORK + 3 CREDITS

After successfully completing this course, students will understand the layers of the OSI model, be able to describe the features and functions of network components, and have the skills needed to install, configure, and troubleshoot basic networking hardware peripherals and protocols. The skills and knowledge developed by students in this course will help prepare them for the CompTIA Network+ certification exam.

CGS1540C DATABASE MANAGEMENT 3 CREDITS

This course is an introduction to database management. Using appropriate database software, students will learn to maintain and manipulate data in an organized, accessible and accurate manner. Emphasis is placed on the use of microcomputer database management software for common business applications.

CDA1302C PC SUPPORT & SERVICE-HARDWARE 3 CREDITS

This course provides you with the hands-on experience and knowledge to properly install, configure, upgrade, troubleshoot, and repair microcomputers. This includes desktop and portable systems, printers, and basic networking. Students will also learn common safety and preventative maintenance procedures, as well as effective behaviors that contribute to customer satisfaction. The skills developed by students who complete this course will prepare them for the A+ Core Hardware certification exam.

COP1000C INTRODUCTION TO COMPUTER PROGRAMMING 3 CREDITS

This course provides the beginning programming student with the techniques necessary to write well-documented, structured computer programs. This course is intended to emphasize the planning process using examples involving sequence, selection, and iteration. The course is designed to promote good programming practices for further study of other programming languages. Lecture hours - 48

COP1170C PROGRAMMING IN BASIC 3 CREDITS

This course provides a study of programming utilizing the BASIC language. Emphasis is placed on the development of computer problem - solving skills and structured programming techniques in business, engineering, mathematics, science, and other related fields. Lectures and discussions are supplemented by assigned laboratory work in which microcomputers or mainframes are utilized. Lecture hours - 48

COP1334C INTRODUCTION TO C++ 3 CREDITS

This course provides an introduction to computer program design and development using the C++ language. A structured, multi-phase, program development process featuring a series of steps involving problem definition, top-down design, and formal program specification is stressed. The course is intended to provide the novice programming student with the techniques needed to develop well-documented, structured computer programs. Students who do not possess computer programming experience are strongly encouraged to complete COP 1000 C (Introduction to Computer Programming) before attempting this course. Lecture hours - 48

COP2171C VISUAL BASIC PROGRAMMING 3 CREDITS

This course teaches how to create Visual Basic based programs. Students write programs that access databases, use OLE to integrate applications, and act as an OLE Server and as an add-in. This class assumes a working knowledge of Basic Programming. Lecture hours - 48

COP2171C VISUAL BASIC PROGRAMMING 3 CREDITS

This course teaches how to create Visual Basic based programs. Students write programs that access databases, use OLE to integrate applications, and act as an OLE Server and as an add-in. This class assumes a working knowledge of Basic Programming. Lecture hours - 48

COP2800 PROGRAMMING IN JAVA 3 CREDITS

This course introduces the Java Programming Language using the Microsoft Visual J++ development environment. Students will focus on object-oriented programming techniques to create Java applications for enhancing web pages. Lecture hours - 48

CIS1540C DATABASE MANAGEMENT 3 CREDITS

This course is an introduction to database management. Using appropriate database software, students will learn to maintain and manipulate data in an organized, accessible and accurate manner. Emphasis is placed on the use of microcomputer database management software for common business applications. Lecture hours - 48

CIS*370 DATABASE MANAGEMENT SYSTEMS 3 CREDITS

This course examines the technology and impact of the design of database systems on the organization. It provides the student with a thorough understanding of the application, design, and implementation of database systems by enforcing in the student the ability to contribute effectively to information systems development. Topics include an introduction to basic database concepts, database design principles including E-R diagrams and database normalization, SQL queries, transaction management, distributed databases, data warehousing, and database administration. The focus of the course is on the relational model. The course includes a significant hands-on component in which students design and implement a database application.

CIS*350 BUSINESS DATA COMMUNICATIONS 3 CREDITS

This course is intended to provide an understanding of the current theory and practice of Business Data Communications and Networks. During the past decade, there has been an increasing awareness within business and academic circles that certain nations have evolved into information societies. These countries now rely heavily on knowledge and information services to stimulate economic growth. No industry has contributed to this trend and shows more potential for further development than telecommunications. This is particularly true in recent years following the breakup of AT & T, the trend toward global markets and deregulation, and the impact of the Internet. There are more service providers, products, and potential opportunities than ever.

CIS*320 COMPUTER ARCHITECTURE 3 CREDITS

This course covers the design and organization of a computer's processor, instruction set and memory. It also includes Assembly language and interrupts and I/O devices as well as caching and pipelining.

CIS*390 PROJECT MANAGEMENT 3 CREDITS

This course enhances the student's ability to function in a project leadership role. While exploring the System development life cycle (SDLC) and project life cycle, students gain experience in budget and timeline management. Project management software is used to design project schedules, using methods such as bar charts, program evaluation and review technique (PERT), and critical path method (CPM) to produce project plans to apply to the solution of case studies.

CIS*380 OVERVIEW OF SECURITY 3 CREDITS

In this course, we will take an in-depth look at operating system security concepts and techniques. We will examine theoretical concepts that make the world of security unique. Also, this course will adopt a practical hands-on approach when examining operating system techniques. Along with examining different security strategies, the course will explore the advancement of security implementation as well as times problem solving strategies.

CIS*360 OPERATING SYSTEMS 3 CREDITS

This course is an introduction to what makes up a digital Computer Operating System and provides students an understanding of the basic components and structure of a generic operating system, considering in detail processes, process management and synchronization, threads, interrupts and interrupt handling, memory management, virtual memory management, resource allocation, and an introduction to file systems. Topics in protection and security are also examined.

CIS*210 OBJECT ORIENTED PROGRAMMING 3 CREDITS

CIS 210 covers problem solving and algorithm development using the object-oriented programming language Java. Introduction to object-oriented features including encapsulation, inheritance, and polymorphism will be discussed. The course will also examine the development of process of design, coding, debugging, and documentation, and will focus on techniques of good programming style and sound program construction.

CIS*412 ADVANCED OBJECT ORIENTED PROGRAMMING 3 CREDITS

This course follows the basic object-oriented course studied in the core. The course covers in depth all the salient features of an object-oriented programming language, including encapsulation, inheritance, and polymorphism. The language used is Java. Students study the necessary analysis, design, and testing tools to allow for the successful creation of reliable software applications. Different object-oriented software engineering methodologies are presented, and testing techniques are discussed in a way that will allow them to be used regardless of the development paradigm.

CIS*418 SOFTWARE SYSTEMS ANALYSIS AND DESIGN 3 CREDITS

This course deals with the concepts and techniques of modern systems analysis and design. Information systems are becoming increasingly central to the operation of organizations. At the basis of successful system development is systems analysis and design. This involves methods of analysis for assessing the information needs of an organization and determining how computer systems can provide problem solving help. System design involves specifying in detail how the components of systems should be implemented and should be based on an in-depth understanding of the business problem obtained from systems analysis.

CIS** BUSINESS DATA COMMUNICATION 3 CREDITS**

This course is intended to provide an understanding of the current theory and practice of Business Data Communications and Networks. During the past decade, there has been an increasing awareness within business and academic circles that certain nations have evolved into information societies. These countries now rely heavily on knowledge and information services to stimulate economic growth. No industry has contributed to this trend and shows more potential for further development than telecommunications. This is particularly true in recent years following the breakup of AT&T, the trend toward global markets and deregulation, and the impact of the Internet. There are more service providers, products, and potential opportunities than ever.

CIS*416 DATA STRUCTURES AND ALGORITHMS 3 CREDITS

This course covers static data structures (arrays and records), strings and string manipulations, dynamic data strings and pointers (link lists, stacks), searching and sorting, and file strings (sequential, index sequential, direct files). To reinforce student learning, the course utilizes the Java programming language, a student design project, and an active discussion board.

ENGLISH**ENC1101 ENGLISH COMPOSITION I 3 CREDITS**

A university parallel course in which the student writes expository themes in various modes. Research methods and library skills are introduced and a documented paper is required. Each student is required to use the writing lab to strengthen writing skills. Placement in ENC1101 is determined by both standard and departmental assessment tests. A student must earn a grade of 'C' or higher to meet the requirements of the Gordon rule. - Lecture hours - 48

ENC1102 ENGLISH COMPOSITION II 3 CREDITS

A composition course stressing structural and analytical writing, including narration and argumentation. Selected readings in prose, drama, and poetry supplement the course and provide topics for discussion and written assignments. Students use a variety of research and investigative techniques to produce an in-depth documented paper. Students must earn a minimum grade of 'C' to meet the requirements of the Gordon rule. Pre-requisite ENC 1101 with a minimum Grade of 'C'. - Lecture hours - 48

ENC2210 PROFESSIONAL AND TECHNICAL WRITING 3 CREDITS

A composition course focusing on writing for business, science, and technology. Assignments include letters, memos, resumes, reports, proposals, an oral presentation, and the use of graphics. Students use a variety of research and investigative techniques to produce documented papers on science, business or technological subjects. Students must pass with a minimum of "C" or higher to meet the requirements of the Gordon Rule.

EDUCATION**CHD1320 CURRICULUM PLANNING FOR EARLY CHILDHOOD 3 CREDITS**

Content and methods of planning developmentally appropriate activities to enhance children's cognitive, social, emotional, physical and creative development. Lesson plan formats and daily scheduling will be covered.

CHD1331 CREATIVITY FOR YOUNG CHILDREN 3 CREDITS

This course offers an understanding of theory in children's art, music, and movement activities and their practical classroom application through process oriented and teacher activities.

CHD1334 CHILDREN'S LITERATURE & LANGUAGE ARTS 3 CREDITS

This historical perspective will guide a study of qualitative books, such as fairy tales, folk tales, poems, and nursery rhymes. The role of the teacher in the child's acquisition of communications skills will be investigated.

CHD1338 MATH & SCIENCE FOR THE YOUNG CHILDREN 3 CREDITS

Designed to foster understanding of the development of mathematical thinking and the mental ability of the preschool child. The science portion will enable the pupil to become familiar with the concept and techniques of "sciencing."

EDF2070 PERSPECTIVES IN EDUCATION 3 CREDITS

A study of American education. Emphasis is placed on the historical, philosophical, sociological, and legal foundations of education in America and their impact on curriculum development, learning, and the teaching profession.

EEC1200 EARLY CHILDHOOD EDUCATION 3 CREDITS

This course reviews the history and present day aspects of early childhood programs for infants, toddlers, preschool, and school children. Basic principles and foundations of early childhood education are covered.

EEC1603 CHILD GUIDANCE 3 CREDITS

This course provides child guidance and group management techniques to foster the development of self-esteem, self control, and social skills in young children.

EME2040 INTRODUCTION TO EDUCATIONAL TECHNOLOGY 3 CREDITS

This course satisfies one of the lower level prerequisite requirements for education majors. Students will develop skills and competencies which essentially integrate technology in the delivery of classroom instruction. Students will survey a variety of traditional and emerging technologies in education. Students will learn the use of technological tools and systems in classroom environment.

EDF1050 INTRODUCTION TO TESTS & MEASUREMENTS 3 CREDITS

This course provides basic information of the use of measurement and evaluation in the educational process. It explores the theoretical foundation of test and measurement development and its practical application in the construction and evaluation of tests.

HUMANITIES**AML2022 AMERICAN LITERATURE 3 CREDITS**

Students will be introduced to works which represent the diverse literature emerging from America since 1900. Texts may be selected from major authors such as Hemingway, Faulkner, Frost, Hughes, Millay, Plath, Ellison, Baldwin, Oates, Angelou, and Roth. Upon successful completion of the course students will understand the significant concepts, contexts, movements, figures, and works of American literature in the 20th and 21st century.

BUSX484 ETHICS THEORY & PRACTICE 3 CREDITS

The Excelsior College Examination in Ethics: Theory & Practice is based on material normally presented in a one-semester course in applied ethics. The examination measures understanding of ethical theories and concepts, metaethics and the principles of moral deliberation, as they apply to practical ethical situations. Testing for the application of knowledge about ethics is accomplished through the use of case studies or situations and their related sets of multiple-choice questions. The content category for theories and concepts includes theories such as utilitarianism, natural law, and Kantianism, and concepts such as justice, duties and obligations, and rights. The metaethics category includes topics relating to subjectivism/objectivism, naturalistic fallacy, and genealogical subjects; moral deliberation covers topics such as moral sensitivity, status of moral judgments, and implications of moral concepts. Knowledge from the broad categories is then applied to practical ethical concerns such as social and personal issues; medical issues, professional and business issues, and environmental issues. A familiarity with the content generally taught in an introductory ethics course is required.

LIT2020 INTRODUCTION TO THE SHORT STORY 3 CREDITS

A discussion of the themes introduced from short stories from many countries of the world. May include such authors as Poe, Borges, Camus, Chekov, Fuentes, Mishima, O'Connor, Bambara and Walker. Lecture hours 48.

MUS2112 MUSIC HISTORY AND LITERATURE 3 CREDITS

A survey course tracing the history of music from the beginning of the 19th century to the present, showing the significance of music's development resulting from social, international and cultural influences. Meets Areas 2E and 8 general education requirements for the A.A degree. Meets Areas 2 or 5 general education requirements for the A.S. degree. Lecture hours 48.

PHI2010 INTRODUCTION TO PHILOSOPHY 3 CREDITS

An introduction to the nature of Philosophy, philosophical thinking, major intellectual movements in the history of philosophy and specific problems in philosophy. Lecture hours 48.

PHI2600 INTRODUCTION TO ETHICS 3 CREDITS

A study of the basic concepts and principles of morals, values and judgments that govern human actions, as well as various ethical theories. Lecture hours 48.

REL2300 WORLD RELIGIONS 3 CREDITS

Primarily an ideological examination of the world's most popular religions. Lecture hours 48.

REL1210 OLD TESTAMENT HISTORY 3 CREDITS

Reading the English Bible in various documents, and examining selected source material, with emphasis on its cultural importance today. Lecture hours 48.

REL1240 NEW TESTAMENT HISTORY 3 CREDITS

A study of the social, historical, cultural, and religious environment of the New Testament as well as of the dynamics of the beginnings and spread of the Christian Faith during the First Century A. D. and into the Second Century A. D. Lecture hours 48.

THE2000 THEATRE APPRECIATION 3 CREDITS

A course designed to acquaint the student with the elements of theatre and how they combine and interact to create the live theatre experience. Lecture and discussion will investigate the nature and art of theatre, while the viewing of video taped and live stage plays will furnish examples of the various dramatic genres, including tragedy, comedy and musical theatre. This course meets the college's international/intercultural requirement.

MATHEMATICS**MAT1033 INTERMEDIATE ALGEBRA 3 CREDITS**

A continuation of algebra topics such as factoring; operations with rational expressions, absolute value; exponents, radicals and roots; complex numbers; linear and quadratic equations and linear inequalities; graphs; systems of equations; and functions, all with applications throughout the course. Certain sections of this course will use the Academic Systems teaching software; such sections will occur in an automated and interactive environment. Meets 3 hours of elective credit for the AA degree. Meets areas for 4 or 5 general requirements for the A.A.S. degree. Pre-Requisite : High School Algebra II with a minimum grade of 'C' or higher. Lecture hours - 48

MAC1105 COLLEGE ALGEBRA 3 CREDITS

A College Algebra course containing topics such as solving graphing and applying linear and quadratic equations and inequalities; exponential and logarithmic properties; linear quadratic, rational, absolute value and square root functions; functions operations, compositions and inverses; and systems of equations and inequalities, all with applications throughout the course. Pre-requisite MAT 1033 with a grade of 'C' or higher, or recommendation of the Mathematics Department. Lecture hours - 48

MAC1140 PRE-CALCULUS ALGEBRA 3 CREDITS

This course, in conjunction with MAC 1114, is designed to prepare the student for the study of Calculus. Topics include sequences; series; mathematical induction; matrix; determinants; and systems of equations. Also included are polynomial, rational, exponential, and logarithmic functions and equations; and polynomial and rational inequalities. Functions and graphs are emphasized. A graphing calculator may be required. Pre-requisite MAC 1105 with a minimum of 'C' or higher, or recommendation of Mathematics Department. Lecture hours 48.

MAC1114 TRIGONOMETRY 3 CREDITS

This course, in conjunction with MAC 1140, is designed to prepare the student for the study of Calculus. Topics include a functional approach to Trigonometry; Trigonometric equations; trigonometric identities; solving triangles DeMoivre's theorem; vectors; polar co-ordinates; and parametric equations. A graphing calculator may be required. Pre-requisite MAC 1105 with a minimum grade of 'C' or higher, or recommendation of Mathematics Department. Lecture hours 48.

MAC2233 BUSINESS CALCULUS 3 CREDITS

This is a general education course which includes the College level skills of Calculus such as: Functions, graphs, limits, differentiation, integration, average and instantaneous rates of change, and other applications. Pre-requisite a minimum grade of 'C' or higher, or recommendation of Mathematics Department. Lecture hours 48.

MAC2311 CALCULUS & ANALYTICAL GEOMETRY I 3 CREDITS

This is the first of a 3 course sequence in Calculus. Students should have access to a graphing calculator throughout the sequence of courses. Topics include: analytic geometry, functions, limits, continuity, derivatives and their applications, transcendental functions, anti-derivatives, and definite integrals. Certain sections of this course may require the use of a graphing calculator. Pre-requisite MAC 1140 and MAC 1114 with a grade of 'C' or higher, or recommendation of the Mathematics Department. Lecture hours 80.

MAC2312 CALCULUS & ANALYTICAL GEOMETRY II 3 CREDITS

This is the second of a three course sequence in Calculus. Topics include techniques of integration, conics, polar co-ordinates, indeterminate forms, L. Hopitals rule, proper integrals, infinity series, parametric equations, improper integrals, vectors, volume, arc length, surface area, work, and other applications of integration. A graphing calculator may be required in certain sections of this course. Pre-requisite MAC 2311 or MAC 2302 with a grade of 'C' or higher, or recommendation of the Mathematics Department. Lecture hours 80.

MAC2313 CALCULUS & ANALYTICAL GEOMETRY III 3 CREDITS

This is the third of a 3 course sequence in Calculus. Topics include vectors in three space, 3 dimensional surfaces, multi variate functions, cylindrical and spherical co-ordinates, multiple integrals, partial derivatives, vector fields, Green's theorem, and Stokes's theorem. A graphing calculator may be required in this course. Pre-requisite MAC 2303 or MAC 2312 with a grade of 'C' or higher, or approval of the Mathematics Department. Lecture hours 64.

SOCIAL SCIENCES

MAC2103 LINEAR ALGEBRA 3 CREDITS

A first course in Linear Algebra emphasizing the Algebra of Matrix and vector spaces. Recommended for students majoring in mathematics or related areas. Pre-requisite MAC 1114 and MAC 1140 with a grade of 'C' or higher. Lecture hours 48.

MAP2302 DIFFERENTIAL EQUATIONS 3 CREDITS

Topic include the classification, solution and application of differential equations, including numerical methods, Laplace transforms, linear systems, and series solutions. Prerequisite: MAC 2312 with a grade of "C" or higher. Meets Area 5A general education requirements for the A.S. degree. This course may be taken for honors credit with the permission of the instructor.

MAP2302 DIFFERENTIAL EQUATIONS 3 CREDITS

Topic include the classification, solution and application of differential equations, including numerical methods, Laplace transforms, linear systems, and series solutions. Prerequisite: MAC 2312 with a grade of "C" or higher. Meets Area 5A general education requirements for the A.S. degree. This course may be taken for honors credit with the permission of the instructor.

STA2023 STATISTICS 3 CREDITS

This course in statistical methods dealing with such topics as collecting, grouping and presenting data; measures of central tendency and variation; theoretical distributions; probability; tests of hypotheses; estimation of parameters, regression, and correlation. Prerequisite MAT 1033 or recommendation of the Mathematics Department. Lecture hours 48.

AMH2020 HISTORY OF THE UNITED STATES 3 CREDITS

U.S. history from the post-Civil War Reconstruction period to the present. A general survey of the basic forces shaping American Life : development of modern industrialism ; organizations of laborers and farmers ; immigration ; the Progressive Era ; World War 1 ; the 1920's ; the Great Depression and New Deal ; origins and impact of the Second World War ; advent of the Cold War ; post war domestic tensions ; the complacent 1950's ; social / political unrest in the 1960's ; disillusionment and search for new directions since 1970. Meets Areas 3A general education requirements for the A.A. degree. Meets Areas 3 or 5 general education requirements for A.S. degree.

ANT2000 INTRODUCTION TO ANTHROPOLOGY 3 CREDITS

An introductory study of the biological evolution and cultural development of human customs, social organization, and institutions. The student is introduced to the major fields of study under taken by anthropologists. Meets Ares 3B and 8 general education requirements for the A.A. degree. Meets Areas 3 or 5 general education requirements for the A.S. degree.

BEH101 INTRODUCTION TO PSYCHOLOGY 3 CREDITS

A study of the scope and methods of psychology with a view to understanding the human organism, the basic phases of human behavior and the relevance of psychology to contemporary society. Major areas of interest to psychology are explored at an introductory level in preparation for more in-depth courses at a later date

BEH103 DEVELOPMENTAL PSYCHOLOGY I 3 CREDITS

This course will cover the early life span of child development from biological to late childhood development. The major theories and stages of developmental psychology are examined with physiological, cognitive and socioemotional processes that affect childhood development.

CPO2002 INTRO. TO COMPARATIVE GOVERNMENT 3 CREDITS

This course is a survey of political systems in the developed and the underdeveloped world, democratic, non-democratic, unitary and federal systems will be analyzed and contrasted. Also the European community will be examined as an example of multinational cooperation. Lecture hours 48

This course is a survey of political systems in the developed and the underdeveloped world, democratic, non-democratic, unitary and federal systems will be analyzed and contrasted. Also the European community will be examined as an example of multinational cooperation. Lecture hours 48

DEP2002 CHILD PSYCHOLOGY 3 CREDITS

Study of the concepts and principles of growth and development in infancy and childhood.

DEP2004 DEVELOPMENTAL PSYCHOLOGY 3 CREDITS

This is a general life span developmental psychology offering that considers human growth from conception to death. It is designed to give a general overview of the developmental process. Lecture hours 48.

ECO2013 PRINCIPLES OF ECONOMICS I 3 CREDITS

An introductory course in Macroeconomic principles covering basic economic problems and concepts. Topics discussed and analyzed include the role of government in various economic systems, aggregate measures of economic performance, aspects of economic instability, macro equilibrium, fiscal and monetary policies, and the impact of the public debt. Lecture hours 48.

ECO2023 PRINCIPLES OF ECONOMICS II 3 CREDITS

Continuation of ECO 2013 stressing Microeconomic theories, topic studied include the theory and application of supply and demand elasticity. Theory of consumer demand, utility and indifference curve analysis; the law of diminishing returns in production and the firm's profit maximizing behaviors under market models ranging from pure competition to pure monopoly; production theory and the theory of income distribution; comparative advantage, trade policies, exchange rates, balance of payments, and other international economic issues. Pre-requisite ECO 2013. Lecture hours 48.

GEA2000 WORLD GEOGRAPHY 3 CREDITS

The study of geographical characteristics, area relationships and major problems of the world's component regions. The underlying theme is to explain how and why geography factors create global contrasts. Special emphasis will be placed on how the world has become more interdependent as complex economic systems have evolved with regional specialization. Lecture hours 48.

INR2002 INTRODUCTION TO INTERNATIONAL RELATIONS 3 CREDITS

A consideration of the concepts of sovereignty, power, security; national interest in the determination of foreign policy; the United Nations and its functions and limitations; study of the employment of these concepts in analysis of foreign policy developments of leading nations and the emerging nations. Lecture hours 48

POS2041 NATIONAL GOVERNMENT 3 CREDITS

Study of theory, principles, and institutions involved in the American National Government. Lecture hours 48

PSY2012 GENERAL PSYCHOLOGY 3 CREDITS

Scientific approach to basic principles of human behavior. Emphasis is placed on such topics as learning motivation, perception, feeling and emotion, intelligence, and personality. Lecture hours 48.

PSY2043 ADVANCED GENERAL PSYCHOLOGY 3 CREDITS

The rationale, methods, and application of the scientific analysis of behavior. Emphasis is placed on the lawfulness of behavior, how behavioral laws are found and used in the modification of behavior. Prerequisite(s) : PSY2012

SOP2002 SOCIAL PSYCHOLOGY 3 CREDITS

This course provides scientifically based constructs used in understanding social phenomena and their impact on the individual. Identification of the social and psychological variables that give human behavior a predictable base is stressed. Topics considered include human nature, psychological development, sex role identification love, affiliation, aggression, image management, attitudes, opinion manipulation, morality, leadership, group dynamics, attribution and construct theory.

SPC1600 INTRODUCTION TO PUBLIC SPEAKING 3 CREDITS

This course is designed to provide students with fundamental training and practical experience for speaking in public, business, and professional situations. Topics include: audience, audience analysis, speech, anxiety, critical listening and preparation and delivery of speeches in various cultural contexts. Lecture hours 48.

SYG2010 SOCIAL PROBLEMS 3 CREDITS

This course is an examination of the major social problems found in our changing social environment. More specifically, students will be introduced to a variety of topics which may include inequality based on class, race, ethnicity, education, age; violence in society; the changing family; social problems related to gender and sexual behavior; global social problems.

SYG2322 JUVENILE DELINQUENCY 3 CREDITS

A study of juvenile and delinquent behavior and its development which focuses on the social structure of society to find patterns of delinquent activity and its causations.

SYG2323 INTRODUCTION TO CRIMINOLOGY 3 CREDITS

A study of crime and criminal behavior, and its cause and related effects on society, with an emphasis given to criminal theory, and the sociological implications of criminal behavior.

SYG2441 SOCIAL INSTITUTIONS 3 CREDITS

A study of the institutions of pre-industrial, industrial, and post-industrial societies. Special emphasis is on theories of social organization, social change, and the exploration of each institution in world societies.

SYG2340 SOCIOLOGY OF HUMAN SEXUALITY 3 CREDITS

The Sociology of Human Sexuality is a general review of the scientific principles related to the study of human sexuality. Topics include: the cultural context of sexuality, theoretical perspectives of sexuality, research methods, gender/sex roles, sexual orientation, sexual coercion, sexual anatomy, sexual arousal, pregnancy, STDs, love and human intimacy, and human sexuality through the life course.

SYG2421 MARRIAGE & FAMILIES 3 CREDITS

A study of the institution of the family utilizing historical, cross cultural and sub-cultural comparisons to understand the background evolution and current familiar structures of the world.

SYG2000 PRINCIPLES OF SOCIOLOGY 3 CREDITS

General analysis of the structures and functions of society and culture through a scientific consideration of the influence of social and cultural forces on personal experiences and social behavior. Lecture hours 48.

DIPLOMA IN COMPUTER SCIENCE

CGS1100 INTRODUCTION TO COMPUTER APPLICATIONS

This course is an introduction to computers and their applications. Students will learn to identify the basic components and devices that comprise a computer system; to use the Internet as a source of information and a means of communication; and to use application software packages (including word processing, spreadsheet, database management, and presentation graphics programs).

CGS1000 INTRODUCTION TO COMPUTERS

This course is an introduction to computers and their applications. Students will learn to identify the basic components and devices that comprise a computer system; to use the Internet as a source of information and a means of communication; and to use application software packages (including word processing, spreadsheet, database management, and presentation graphics programs).

CGS1000 INTRODUCTION TO COMPUTERS

This course provides an introduction to electronic data processing. Topics include basic computer theory, file storage media, input/output devices and number systems. In addition, students will be exposed to the use of applications software. Various lab activities are conducted throughout the course.

GRA1131C APPLIED GRAPHIC DESIGN FOR MULTIMEDIA

This course will give the student an introduction to graphic design for computer screen. Students will use digital image editing software to create effective computer screen design elements. Color theory and visual communication is introduced emphasizing color as it relates to non-print display, calibration, pixel properties, light mixing, additive vs. subtractive color theory. Digital image editing activities include selecting and creating shapes, and using painting techniques.

OST1811C DESKTOP PUBLISHING

This course provides hands-on applications with a popular desktop publishing software package. Through the application of desktop publishing techniques, students plan, design, and create documents. Effective typeface and use of graphics and color in a publication's design and function are also covered.

OST1811C DESKTOP PUBLISHING

This course provides hands-on applications with a popular desktop publishing software package. Through the application of desktop publishing techniques, students plan, design, and create documents. Effective typeface and use of graphics and color in a publication's design and function are also covered.

SPEECH**SPC1600 INTRODUCTION TO PUBLIC SPEAKING 3 CREDITS**

This course is designed to provide students with fundamental training and practical experience for speaking in public, business, and professional situations. Topics include: audience, audience analysis, speech, anxiety, critical listening and preparation and delivery of speeches in various cultural contexts. Lecture hours 48.

FOREIGN LANGUAGES**FRE1120 BEGINING FRENCH I 3 CREDITS**

Fundamentals of speaking, listening- comprehension, reading, writing, and Francophone culture. Classroom practice and exercises supplemented by laboratory and/or multi-media designed to develop communicative competence and cultural sensitivity. Student expected to continue further implementation and expansion of their proficiencies in FRE 1121 and FRE 2220. Students are encouraged to study abroad. Lec Hrs = 64 Lab Hrs = 0 Oth Hrs = 0 Fees = 15.00

FRE1121 BEGINING FRENCH II 3 CREDITS

Continuation of FRE 1120. Further development of the basic skills in speaking, listening- comprehension, reading, writing, and appreciation of Francophone culture. Classroom practice and exercises supplemented by laboratory and/or multi-media activities designed to develop and enhance communicative competence and cultural sensitivity. Skills and concepts are further polished in FRE 2220. Prerequisite(s) : FRE1120

SPN1120 BEGINING SPANISH I 3 CREDITS

Fundamentals of speaking, listening-comprehension, reading, writing, and Hispanic culture. Classroom practice and exercises supplemented by laboratory and/or multi-media designed to develop communicative competence and cultural sensitivity. Student expected to continue further implementation and expansion of their proficiencies in SPN1121 and SPN2220. Students are encouraged to study abroad.

SPN1121 BEGINING SPANISH II 3 CREDITS

Continuation of SPN 1120. Further development of the basic skills in speaking, listening- comprehension, reading, writing, and appreciation of culture. Classroom practice and exercises supplemented by laboratory and/or multi-media activities designed to develop and enhance communicative competence and cultural sensitivity. Skills and concepts are further polished in SPN 2220. Students are encouraged to study abroad. Prerequisite(s) : SPN1120

Transfer & Graduation Ceremony 2019



SOME OF THE UNIVERSITIES THE STUDENTS HAVE GOT TRANSFERRED TO:



MAIN CAMPUS / HEAD OFFICE
23, Hospital Road, Dehiwala, Sri Lanka
Tel: +94 11 2715195 Fax: +94 11 2737126

Branches:

502, Peradeniya Road,
Kandy.
+94 81 4474527

194, St. Joseph's Street,
Negombo.
+94 31 2226600

401, Wehara Junction, Colombo Rd,
Kurunegala.
+94 37 5625551

286B, Wakwella Road,
Galle.
+94 91 5454532

www.americancollege.lk

Email: admissions@americancollege.lk

Hotline: +94 11 2712216