



SINCE 1881

### **The Object of the College**

The object of the college is “to give students of all creeds, a liberal Christian higher education, to train them in the service of God and people and to do such other things as are in harmony with that object.”

### **Motto**

PURIFICATUS NON CONSUMPTUS

### **Quality Policy Statement**

To impart knowledge of global standards with inclusive Christian values for socio-economic uplift

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## THE COLLEGE

The American College is one of the institutions in higher education known for its focus on academic excellence and social relevance. Its pioneering role in the development of college autonomy in India, its successful beginning of Choice Based Credit System and its completion of 139 years of higher education bear testimony to the position that the college currently enjoys. Originally founded by American Missionaries in 1841, the American College grew into a collegiate department in 1881. Earlier, it was affiliated to the University of Madras and later, it came under the jurisdiction of Madurai Kamaraj University. With its extreme sensitivity to national policies and community needs, the college has grown from strength to strength. It is one of the first set of seven colleges to be made autonomous by the UGC in 1977-1978. Today, the college offers thirty two undergraduate and twenty postgraduate programmes. There are research centres offering M.Phil., and Ph.D Programmes in various disciplines. There are other autonomous centres like Department of Applied Sciences (DAS) and Study Centre for Indian Literature in English and Translation (SCILET) that receive national and international attention. Its alumni shine as luminaries internationally as scientists, intellectuals, administrators, corporate managers, statesmen, and leaders. The college has active theatre groups, National Service Scheme and N.C.C. units that offer students a wide range of opportunities to serve society. These activities add up to make the campus vibrant for developing one's personality. The college has many tie-ups with many state, central and private industries and institutes. An MoU between the American College and Concordia College, New York enables the second year UG students of select departments to complete their degrees at Concordia College under American Transfer Programme (ATP).



## VISION STATEMENT OF THE COLLEGE

TO BE A CHRISTIAN HIGHER EDUCATIONAL INSTITUTION OF GLOBAL STANDARDS AND REPUTATION

## MISSION

- To train students to be responsible global citizens
- To impart knowledge in every discipline
- To develop in students individual competencies to meaningfully relate with the emerging global space
- To develop vibrant campus sub-cultures of pluralism, Christian inclusiveness, and aesthetic self-expression
- To inculcate in students the highest ideals of service to the poor and the marginalized

## QUALITY POLICY STATEMENT

To impart knowledge of global standards with inclusive Christian values for socio-economic uplift.

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**PROGRAMMES OFFERED UNDER SELF-FINANCED STREAM (CO-EDUCATION)**

The College offers the following Undergraduate, Postgraduate and M.Phil. programmes under self-financed stream. Women candidates are admitted in all the self-financed programmes.

**Undergraduate Programmes**

Time Schedule: Morning 8.00 A.M. to 1.10 P.M.

- B.A. Hindi
- B.A. French
- B.A. English (Morning Batch)
- B.Sc. Visual Communication
- B.Sc. (IT)
- B.Sc. Food Science and Nutrition
- B.Sc. Psychology

Time Schedule: Evening 2.00 P.M. to 6.45 P.M.

- B.A. English (Evening Batch)
- B.Com.
- B.Com. with Computer Applications
- B.Com. (IT)
- B. Com. Professional Accounting
- B.Sc. Computer Science
- B.Sc. Mathematics
- B.Sc. Physics
- B.Sc. Chemistry
- B.Sc. Biochemistry
- B.Sc. Microbiology
- B.Sc. Physical Education
- Bachelor of Computer Applications
- Bachelor of Business Administration

**Postgraduate Programmes**

Time Schedule: Morning 8.00 A.M. to 1.10 P.M.

- M.Com.
- M.A. Social Work
- M.Sc. Microbiology
- M.Sc. Food Science & Nutrition
- M.C.A +
- M.B.A +

+Separate prospectus and application forms are available.

Time Schedule: Evening 1.45 P.M. to 6.30 P.M.

- M.A. English
- M.Sc. Mathematics
- M.Sc. Physics
- M.Sc. Visual Communication
- M.Sc. Applied Psychology
- M.Sc. Computer Science (Data Science)

#### **M.Phil. Programmes**

- M.Phil. Tamil
- M.Phil. English
- M.Phil. Economics
- M.Phil. Commerce
- M.Phil. Mathematics
- M.Phil. Physics
- M.Phil. Chemistry
- M.Phil. Botany
- M.Phil. Business Administration

#### **Ph.D. Programmes**

- Ph.D. Tamil
- Ph.D. English
- Ph.D. Economics
- Ph.D. Commerce
- Ph.D. Mathematics
- Ph.D. Physics
- Ph.D. Chemistry
- Ph.D. Botany
- Ph.D. Zoology

### **ADMISSION REQUIREMENTS FOR UNDERGRADUATE PROGRAMMES**

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*There will be separate quota for students who have completed their Higher secondary Education under CBSE, ICSE and IGCSE curriculum*

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Candidates should qualify under any of the following examinations:

1. Candidates who have passed Higher Secondary Examination of the Board of Higher Secondary Examination, Government of Tamil Nadu.
2. Candidates who have passed Senior School Certificate Examination (XII standard) of the

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Central Board of Secondary Examination with not less than five subjects, of which English shall be one.

3. Candidates who have passed ICS Examination of the Council for Indian School Certificate Examination with not less than five subjects, of which English shall be one.
4. Candidates who have passed any Examination conducted by a State Government or a University or Board under the 10+2 pattern with not less than five subjects, of which English shall be one.
5. Candidates from other universities or bodies and those from other countries having qualification not listed above should send their transcripts to The Registrar, Madurai Kamaraj University, Madurai-625021, Tamilnadu, India and obtain provisional eligibility certificate for admission as per Government of India circular, Ministry of Education, dated 20 April 1992.

Additional Requirements for Specific Programmes:

- For B.Sc. Mathematics / Physics / Chemistry : Physics, Chemistry and Mathematics as subjects at the Higher Secondary level.
- For B.Sc. Computer Science: Mathematics as a subject at the Higher Secondary level.
- For B.Sc. IT : Mathematics / Business Mathematics / Computer Science as a subject at the Higher Secondary level.
- For B.Sc. Biochemistry: Chemistry as a subject at the Higher Secondary level. Biology / Zoology / Mathematics subjects at the Higher Secondary level preferred.
- For B.Sc. Microbiology: Biology as a subject at the Higher Secondary level.
- For B.Com. / B.Com. C.A / B.Com. IT / B. Com. Professional Accounting : Commerce as a subject under the academic or vocational streams at the Higher Secondary level.
- For B.Sc. Food Science and Nutrition: Science Stream at the Higher Secondary or Home Science level with 50% or more. Direct Candidates with Diploma in Food Technology / Food Science or Nutrition or Hotel/Catering Management from any recognized University / Institute will be admitted to the course.

The students of all undergraduate programmes (other than B.Com.) should compulsorily study a language under Part I. Tamil, Hindi and French are the options available.

## **PROGRAMME DESCRIPTION**

### **B.A. Hindi**

Bachelor of Arts in Hindi focuses on employment potentials and promoting higher studies in Indian universities. This course aims at developing the four basic skills in Hindi: speaking, listening, reading and writing and familiarizing students with the knowledge of Hindi phonetics and grammar rules through communicative and interactive methodology. The focus is on detailed knowledge of the Hindi language, its history, poetics, prose, functional languages and its application in modern technologies.

### **B.A. French**

The Department of French offers comprehensive and competitive B.A. French degree programme considering the rapidly changing global and Indian scenarios. The programme has been structured to meet the needs of today's society. French is one of the world's most important languages in terms of its use in wide range of professional contexts. With B.A. French, students are equipped to pursue M.A. French or to become Language specialists in Indo-French companies, European and international organizations. Further, students have the option to become French teachers and translators.

### **B.A. English**

B.A. English offers students an excellent academic space to develop their language and literary scholarships. The department empowers students by strengthening their communication skills and ability to analyze all forms of literary expression. The contemporary curriculum includes world literature, Journalism and Mass Communication, and Film studies which help students to be exposed to different literary styles and the impact of language and

literature in different media. Students also have the opportunity to study French and Hindi literatures. Further, the curriculum helps them prepare for careers and higher education.

### **B.Com.**

The Bachelor of Commerce programme has a highly specialized curriculum, which helps students develop their competencies in three possible lines. First, the Accounting, Auditing, and Income Tax courses help one seriously think about becoming a Chartered Accountant. The second emphasis is on Costing. Finally, this programme also provides sufficient training for those who aspire to be independent entrepreneurs.

### **B.Com. (CA)**

The Bachelor of Commerce (Computer Applications) is a newly developed programme, which takes into account the demands of the employment market and the opportunities in the field of computation and information technology. For the benefit of students who may not be equipped with basic computer knowledge, this programme offers courses on fundamentals of computer programmes. A number of advanced level application oriented courses that would suit commercial and business practices are also offered. It also takes into account the emerging needs of the global business. At the same time, this programme also emphasizes the core competencies of regular Commerce programme.

### **B.Com. (IT)**

Bachelor of Commerce with Information Technology degree programme aims to provide students an exposure to various fields in commerce and an opportunity to specialize in information technology. Courses to be offered in the programme are designed to meet the demands of rapidly changing world with innovation, market relevance, flexibility and employability. The course acts as a bridge between the academic programme and the actual business world. Students graduating in this course will find a wide range of employment opportunities as financial analyst, financial planner, investment banker, financial accountant, stock broker, small business manager, IT Manager and IT Auditor.

### **B. Com. Professional Accounting**

B. Com. Professional Accounting course is a specialized study program relating to accounting field. This coursework involves helping students to develop the skills and technical understanding necessary to succeed in the field of professional accounting. One of the benefits of completing a course in professional accounting is career-based. B. Com. Professional Accounting program has been uniquely designed to create accounting and finance professionals as in any other fields like Engineering, Medical, Law and Agriculture etc. An option available for the students of this course is that they can take up M.Com, MBA, etc.

### **B.Sc. Computer Science**

The B.Sc. programme in Computer Science offers a state-of-the-art curriculum which enables students to pursue higher education or opt for lucrative jobs. The success of the programme has been due to innovative teaching methods developed by the department. The programme is also supported by a computer laboratory with the latest hardware configurations. Placement rating is comparatively very high.

### **B.Sc. Information Technology (IT)**

The Bachelor of Information Technology is an innovative program based on a number of core courses which covers the fundamentals of IT. Upon graduation, the students will be able to understand the impact of technological change and also appreciate the current usage of IT in business and industry. Further, the students will be exposed to the current trends in computing which will enable them to become leaders in the IT field. It also lays a strong platform for the students to pursue higher studies in the field of Information Technology.

### **B.Sc. Mathematics**

The speciality of Mathematics programme comes from the synthesis of three important factors of curriculum. They are building core competencies in Pure Mathematics, exposing students to frontier areas of Applied Mathematics like Graph Theory and Fuzzy Logic, and innovative teaching methods. Students who undergo this programme easily get admitted to premier institutions. The computer application courses taught here build in students the capacity for writing programmes independently.

### **B.Sc. Physics**

The undergraduate Physics programme is primarily aimed at training students to join higher education, higher level research, and application oriented activities that relate to Physics. The courses are planned in such a manner that students gain an adequate grounding in concepts and theories. The department has a well developed laboratory facility that enables students to undergo a very innovative laboratory curriculum. This programme also ensures lateral admission to B.E. programmes.

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### **B.Sc. Chemistry**

Having a rich experience of more than 100 years of teaching chemistry to thousands of students, the Department of Chemistry now offers B.Sc. Chemistry in the Self-financed stream. The department is well equipped both in human resources and the needed infrastructure. The field of chemistry is of great importance in our day to day life. It is commonly referred to as 'The Science of Matter'. Students on successful completion of the course have various options for the future. Students can easily get placed in a job with the degree or can go for higher studies or can choose any short term or long term certification courses. Young talents in the field of chemistry are in great demand in both public sector and private sector organizations.

### **B.Sc. Biochemistry**

The B.Sc. Biochemistry programme has been developed with a special thrust on clinical understanding, drawing implications for human health. Courses like Clinical Biochemistry, Microbiology and Immunology, Molecular Biology, Plant Biochemistry are some of the highlights. There is a heavy slant towards imparting specific skills in biochemical methods. Mention must also be made about the opportunity for industrial placement and for hands-on training. Students completing this programme have wider opportunities in pharmaceutical industries and bio-informatics laboratories.

### **B.Sc. Microbiology**

The objective of the programme is to acquaint students with technological advances in Biological Sciences. The programme incorporates the following courses: Microbiology, Medical Microbiology, Immunology, Infectious Diseases, Immunotechnology, Bioinstrumentation, Molecular Biology, Genetic Engineering and Nanomedicine. Students will also gain experience in cutting edge microbiological research by carrying out a two term research project in the final year. There are opportunities for funded summer internship with national institutes. Guidance for placement assistance will also be provided. The department has an exclusive air-conditioned laboratory, department library equipped with adequate materials and smart class room facility.

### **B.Sc. Food Science and Nutrition**

This programme will provide students with an in-depth understanding of food processing, food texture, flavour, food formulations, new product development and food safety. Exposure to these areas will make students fully equipped to succeed in their desired career path. Food Science is discipline that applies pure science subjects of chemistry, biology, nutrition, biochemistry and microbiology, to the study of the nature, properties and composition of foods and the changes, which they undergo during storage and processing. Food Science also involves maintaining and improving food quality and safety. It helps study specific modules where the students will investigate operations to preserve foods such as freezing, drying and canning, as well as special procedures, which are used to produce everyday commodities, and study the effects food and drink, can have on our health and wellbeing.

A Memorandum of Understanding (MoU) exists between Central Food Technological Research Institute (CSIR – CFTRI, Mysore) and The American College, Syllabi has been prepared with inputs and guidance of scientists of CFTRI and industry partners.

Job opportunities are available in Food Processing / Manufacturing Industries, Hotels / Restaurants / Resorts, Factories, Railways, Airways. Lab Assistants in Food Analytical Laboratories, Research Centers. Supervisors in Big Bazaars / Food Malls and Dietitian in hospitals.

### **B.Sc. Psychology**

B.Sc programme in Psychology is a three-year full time undergraduate course. The programme ensures students have a wider exposure in various fields of Psychology such as General Psychology, Developmental Psychology, Abnormal Psychology, Social Psychology, Biological Psychology, Rehabilitation Psychology, Counseling and guidance, Experimental Psychology and Psychological Testing labs. The Department is well equipped with state-of-art classrooms, psychological laboratory and well-equipped library.

Field visits, projects and hands on experience will form important components of the course. Students will learn about research methods and famous experiments in psychology. The curriculum incorporates fieldwork in hospitals, industries and rehabilitation centres.

On completion of the three-year programme, Students can pursue Post-graduate course in the different fields of Psychology such as Counselling, Clinical, Organizational, Industrial, Sociology, Social Work and so on. The students can become counselors and work in academic as well as health sector.

### **B.Sc. Physical Education**

Sports science involves evaluation of fitness and enhancement of performance in various components in sports sciences such as physiology, psychology, Biomechanics, fitness assessment and rehabilitation.



B.Sc. Physical education is a three-year course consisting of six semesters. The medium of study is English. Students will study the subjects like Foundations of physical education and sports, track and field events, game of specialization, human anatomy, physiology in the 1 year; Health education, safety education, first aid, yoga, methods in physical education in the second year and sports training, environmental factors and sports performance, psychology and sociology, kinesiology. On completion of the course the students can opt for higher studies or become a sports trainer / consultant in schools and sports clubs.

### **B.Sc. Visual Communication**

This professional programme is an attempt to understand the visual media and computer / information technology configuration. It challenges students in terms of both their ability to understand communication technology and their creative self-expression. Apart from imparting functional skills in computer applications and information technology, the programme provides a fabulous opportunity to understand the various facts of communication theory, drawing and graphics, photography and digital art, sound and image, fiction and film, and theatre and cinema. This programme is heavily slanted in favour of the creative self-expression of students rather than mere mastery of technical skills. It can be taken as a stepping stone to become an actor, screen-writer, art-director, editor, photographer, photojournalist, cinematographer, documentary film-maker, sound engineer and director. An audio-visual studio "Psalms" has been established for in-house production of music and films.

### **Bachelor of Computer Applications (BCA)**

The Bachelor of Computer Applications course was started in the year 2007. The programme has cutting edge syllabi and state of art laboratory to nurture the students for a rewarding career in software development and facilitate them to apply computing technologies to solve real world problems. It builds strong foundation needed for career in computers/IT field, emphasising on emerging computer applications. This programme will equip students with the critical knowledge and capacity to take on the world with confidence. It further equips the students with strong communication skills and ability to work with, and contribute among multi-disciplinary teams, and enable them to bring a range of technologies together to develop computer systems and solutions of multi-disciplinary nature.

### **Bachelor of Business Administration (BBA)**

In response to the popular demand for management education, the college introduced the BBA programme in 2007-08. In developing the curriculum, the department has heavily drawn from the rich experience of the Postgraduate Department of Management Studies. This will certainly serve as a feeder programme to MBA in the American College and in other premier institutions. Special mention must be made about the state-of-the-art curriculum which reflects the emerging trends in global business.

### **Annual Fees**

Programme	1 Year
B.A. Hindi	23255
B.A. French	23255
B.A. English	30255
B.Com.	30755
B.Com. (CA)	32755
B.Com. (IT)	32755
B. Com. Professional Accounting*	45755
B.Sc. Computer Science	34255
B.Sc. (IT)	31755
B.Sc. Mathematics	27255
B.Sc. Physics	29255
B.Sc. Chemistry	28005
B.Sc. Biochemistry	29005
B.Sc. Microbiology	29005
B.Sc. Visual Communication	67255
B.C.A.	34255

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B.B.A.	33255
B.Sc. Food Science & Nutrition	27755
B.Sc. Physical Education	28755
B.Sc. Psychology	27755

The details of the fee structure can be obtained at the time of admission

\*Refundable deposit of Rs.1000/- will be collected during admission

\*Rs.600 for I year & Rs.400/- for II year for English Textbook / HDVP Workbook / Rs.250/- for Part I Textbooks / Rs.100/- for Insurance will be collected separately during admission

## **ADMISSIONS TO POSTGRADUATE AND M.PHIL. PROGRAMMES**

### **M.A. English**

The Programme

The course gives proportionate weight to language, literature, theories, project work, and job-oriented courses. It aims at facilitating students to produce knowledge and scholarship; preparing them for NET & JRF; and enabling them to find careers in publishing houses, the media, and other service sectors. Independent Project as a prelude to M.Phil English is a special feature of the programme.

Eligibility

Candidates with Bachelor's degree in English can apply for this programme. Those awaiting the final semester / year results can also apply. All those who hold a Bachelor's Degree in some other major subject and who have secured 60% or more in Part II English after two years of study can also apply. However their admission, if selected, will be provisional and will be confirmed only when they produce the final mark sheet of the qualifying examinations on or before the date scheduled by the college.

### **Master of Commerce (M.Com.)**

The Programme

Master's in Commerce focuses on four major areas: namely Finance, Entrepreneurship, Human Resources Management and Marketing. Specialised courses on Corporate Accounting, Trade, Business Ethics, Financial Analysis, Taxation, Insurance and Investment Management are the highlights. The programme takes into consideration the use of new financial instruments that have emerged as a result of globalisation and liberal trade. Realising the importance of computers in commerce, this programme also includes a course on Computerised Accounting. Students completing this programme can aspire to become Chartered Accountants, Cost and Work Accountants and successful entrepreneurs. Alternatively, this programme also serves as a stepping stone to the M.Phil. programme offered by the department. This programme will help those who wish to be researchers and teachers.

Eligibility

Candidates with Bachelor's degree in Commerce or its related subjects can apply for this programme. Those awaiting the final semester / year results can also apply. However their admission, if selected, will be provisional and will be confirmed only when they produce the final mark sheet of the qualifying examinations on or before the date scheduled by the college.

### **M.A. Social Work**

The Programme

M.A. Social Work is a full-time, four-semester programme. The first two semesters common to all students will offer general courses on various aspects of Social Work, Psychology, Sociology and Development Studies. In the beginning of final year the students will be allotted their specializations on the basis of the aptitude evinced during the first year and their performance in the interview conducted specially for this purpose. Although each specialisation will offer courses specific to itself, there will be common classes to all three specialisations during the final year.

### Eligibility

A pass in Bachelor's Degree in Social Sciences / Humanities / Business Management / Commerce or any Science degree from a recognized university is required for applying. Those who are awaiting the final semester results can also apply. However, their admission, if selected, will be provisional and will be confirmed only if they produce the final mark sheet of the qualifying examinations on or before the deadline fixed by the college in this regard. Applicants are requested to provide details of any other qualifications and work experience.

### **M.Sc. Mathematics**

The Department aims to provide mathematical knowledge among the students by instilling analytical and logical thinking. It further aims to promote mathematical thought as an important area of human thought. During the course work, students will be encouraged to undertake student projects in order to gain knowledge and confidence in undertaking research. The department also provides opportunities to students to develop holistically by exposing them to invited talks and participating in workshops.

### Eligibility

Candidates with Bachelor's degree in Mathematics can apply for this programme. Those awaiting the final semester / year results can also apply. However their admission, if selected, will be provisional and will be confirmed only when they produce the final mark sheet of the qualifying examinations on or before the date scheduled by the college.

### **M.Sc. Physics**

#### The Programme

The M.Sc. Physics course has core papers that are fine tuned not only for passing the competitive and NET examinations but also for pursuing research in core and interdisciplinary subjects. The practicals are conducted in the well – established PG and Research laboratory, and hands-on-trainings for operating instruments are provided. Field exposures are also given through frequent visits to industries, universities and research institutes. On completion of the course, students can continue their research studies in M.Phil. and Ph.D. in our and other colleges, universities & research institutes.

### Eligibility

Candidates with Bachelor's degree in Physics can apply for this programme. Those awaiting the final semester / year results can also apply. However their admission, if selected, will be provisional and will be confirmed only when they produce the final mark sheet of the qualifying examinations on or before the date scheduled by the college.

### **M.Sc. Microbiology**

#### The Programme

The first of its kind in India, the M.Sc. Microbiology programme offered since 2002, gives special emphasis to Immunology and Microbiology. Core courses include Human & Veterinary Immunology, Molecular Immunology, Immunogenetics, Immunology of Infectious Diseases, Vaccinology and Immunotechnology, Principles of Microbiology, Microbial Physiology, Microbial Genetics and Molecular Biology, Microbial Gene Technology, Food and Dairy, Agricultural, Veterinary, Medical and Environmental Microbiology.

This programme also includes allied courses like Cell Culture, Bioprocess Technology & Bioinformatics. The Programme provides hands-on practical training in Immunological and Microbiological techniques and research project in areas such as isolation and characterization of pathogenic microbes from vectors, epidemiology of vector borne diseases, assessment of the efficacy of diagnostic kits, Genotoxicity, Agricultural & Environmental Microbiology, DNA Technology and Culture. Further each student has the option to undergo summer training in research institutes/industries for a period of 4-6 weeks during the vacation between the first and second year.

### Eligibility

Candidates with a Bachelor's degree in any life science subjects ( Zoology / Microbiology / Biochemistry / Biotechnology / Botany / Biology / Pharmacy / Food & Nutrition / Nursing ) are eligible to apply. Those who are awaiting the final semester / year results can also apply. However, their admission, if selected, will be provisional and will be confirmed only when they produce the final mark sheet of the qualifying examinations on or before the deadline fixed by the college in this regard.

### **M.Sc. Food Science & Nutrition**

PG programme in Food Science & Nutrition trains students in the thrust areas of food science & Nutrition such as Food Processing and Preservation, Food Safety, Food Microbiology, Dietics, Food and Health, Human Nutrition

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and Food Biotechnology. A Memorandum of Understanding (MoU) exists between Central Food Technological Research Institute (CSIR – CFTRI, Mysore) and The American College, Madurai to provide hands – on training to students and for pursuing academic projects. M. Sc Food Science syllabi has been prepared with inputs and guidance of scientists of CFTRI and industry partners. state of art laboratories have been established for the exclusive use of students.

Food Science & Nutrition professionals are in great demand in the following fields

- Teaching faculty and Research scientists in educational and research institutions.
- Project officers/Coordinators in health and nutritional development programmes of government and non – governmental organizations.
- Food quality controllers in Food Processing units
- Entrepreneurs
- Nutritionist & Dietician

Eligibility:

- A pass in any one of the following undergraduate programmes with a minimum of 50% marks in Part III subjects.
- B. Sc programme in Food Science and Nutrition, Food Science and Quality Control, Clinical Nutrition & Dietetics, Food Technology, Home Science, Food Service Management.
- B. Sc programme in Zoology, Botany, Microbiology, Biochemistry and Biotechnology, Bioinformatics, and Life Sciences

### **M.Sc. Applied Psychology**

The Programme

M.Sc. Applied Psychology is a two year postgraduate program. It is a comprehensive course which offers students, training in applying the principles and theories of psychology to the fields of counseling, education and organizations. The course is well-structured academically and also integrates classroom training and practical skills. M.Sc. Applied Psychology course provides students an opportunity to enhance their skills and competencies as professional psychologists, in the areas of mental health, counseling, education and industries. Students are involved in Internships and research work for hands on experiences as part of the academic requirements.

Eligibility:

Eligibility criteria for this post graduation is B.Sc (Psy) / B.A (Psy) or any relevant degree in related discipline such as B.Sc. degree with subjects like math, physics, botany, zoology and chemistry etc. from a recognized institute (in a science stream) are also eligible with an aggregate of 55% or equivalent CGPA. Those who are awaiting the final semester / year results can also apply. However, their admission if selected will be provisional and will be confirmed only when they produce the final mark sheet of the qualifying examinations on or before the deadline fixed by the college in this regard.

### **M.Sc. Visual Communication**

The Programme

Post Graduate programme in Visual Communication will equip the students with the nuances of visual media and creating content for the same. Visual Communication combines the power to communicate to a greater mass through illustration, designs, advertisements, graphics, photographs, sketches as well as written content. Media is word of the day and is considered the fourth pillar of the society. Hence, visual communication course will prepare the students to be a part of the mass media which is persuading, informing and educating the masses to a greater level. Apart from the technicalities, hand-on-training will be offered for photography, animation, videography, elements of drawing, design. The course has a well-designed framework with inputs from the industry as well as the academia.

The field in which the students will get placed to:-

- Graphic Designer,
- Animator
- Photographer
- Cinematographer
- Direction
- Screenplay writer

- Editor
- News Journalist

Eligibility:-

- A pass in B.SC Visual Communication undergraduate programme with a minimum of 50% marks in Part III subjects.
- A pass in any undergraduate programmes like Journalism and Mass Communication, English, Tamil, Computer Science, Mathematics or any other degree with a minimum of 50% marks in Part III subjects.

### **M.Sc. Computer Science (Data Science)**

M.Sc. Degree in Computer Science with specialisation in Data Science provides a unique opportunity for students to apply their knowledge of the foundations, theory and methods of data science to address data science problems in industry, government and the non-profit sector. The course activities focus on a semester-length data science project in an industry setting synthesizing the statistical, computational, engineering challenges and social issues involved in solving complex real-world problems.

#### **ELIGIBILITY**

A pass with minimum percentage of marks in Part III as per the Government norms in

- a) B.Sc degree in Computer Science / IT / Mathematics/ Statistics/ Physics/ Chemistry/ Applied Science/ Electronics
- b) BCA, B.Com, B.B.A with Mathematics at the Degree level
- c) B.E/B.Tech

#### **ADMISSIONS**

Admissions will be based only on applicant's academic performance.

**Last Date and Time for Receipt of Applications for PG Programmes and M.Phil:**

**Duly filled-in application forms can be uploaded in the college Website till 5.00 P.M. on 30-06-2020.**

**First list of Admission will be published on or after 1.07.2020.**

#### **FEE STRUCTURE**

<b>Programme</b>	<b>I Year</b>
M.A. English	32805
M.Com.	32805
M.A. Social Work	28055
M.Sc. Mathematics	25805
M.Sc. Physics	32805
M.Sc. Microbiology	32805
M.Sc. Food Science & Nutrition	25805
M.Sc. Applied Psychology	25805
M.Sc. Visual Communication	67255
M.Sc. Computer Science (Data Science)	72055

\* Refundable deposit of Rs.1000/- will be collected during admission

#### **M.Phil Research Programmes**

**The College offers M.Phil Research programmes in Tamil, English, Economics, Commerce,**

**Mathematics, Physics, Chemistry, Botany, and Business Administration**

Eligibility

Men and women candidates with 55% (50% for SC / ST ) in respective disciplines can apply. Those who have

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appeared for the final semester examinations in April 2018 and are awaiting results can also apply with marks obtained in the preceeding three semesters.

The selection will be on the basis of marks secured in the M.A. / M.Com / M.Sc. examinations.

### Fee Structure

Programme	Fee /annum (Rs.)
M.Phil. (Tamil)	21500
M.Phil. (English)	30500
M.Phil. (Economics)	21500
M.Phil. (Commerce)	21500
M.Phil. (Mathematics)	24500
M.Phil. (Physics)	30500
M.Phil. (Chemistry)	30500
M.Phil. (Botany)	30500
M.Phil.(Business Administration)	24500

\* Refundable deposit of Rs.1000/- will be collected during admission

### Ph.D Research Programmes

**The college offers research programmes in Tamil, English, Economics, Commerce, Physics, Chemistry, Botany, and Zoology.**

Candidates interested in pursuing Full Time/ Part Time Ph.D research are requested to meet Research Heads concerned.

### Eligibility & Qualification:

As per Madurai Kamaraj University norms.

### Ph.D Fee Structure

Courses	Fee /annum Rs.)
Tamil	15000
English	15000
Economics	15000
Commerce	15000
Mathematics	20000
Physics	20000
Chemistry	20000
Botany	20000
Zoology	20000

\* Refundable deposit of Rs.1000/- will be collected during admission

### HOSTELS

Limited hostel facilities are available. There are four hostels for men: Washburn Hall, Dudley Hall, Wallace Hall, and Zumbro Hall. There are two hostels for women: Women's Hall and Noyes Garden. Both are located in the main campus itself with limited accommodation. Separate application forms are available with the Bursar's office for admission to hostels. The mess is run on the dividing system and boarding charges come around Rs.2000/- per month. At the end of every month the actual boarding charges will be divided among the members of the mess and the amount will be collected from the members before the 10th of the succeeding month.

## HOSTEL FEES

Men's Hostel	Rs.25600/-
Women's Hostel	Rs.25600/-
Noyes Garden (Women's Hostel)	Rs.44100/-
Co-Lodge(for men) Air Conditioned	Rs.44100/-

\*Refundable Deposit of Rs.5000/- will be collected during admission

\*Please enquire with the Bursar's Office for Hostel Application and other details

**INTERNATIONAL STUDENT EXCHANGE PROGRAMME**

The American College permits students to continue part of their degree programme abroad under different exchange programmes. The college has collaboration with UBCHEA programme - USA, Appalachian State University-USA and Hildesheim University-Germany for the exchange programme.

**Concordia College, New York, USA**

Undergraduate students of the American College belonging to Economics, Commerce, Business Administration, Visual Communication, English, Religion - Philosophy & Sociology, Mathematics, Physics, Chemistry, Zoology and Botany have the opportunity to pursue the final year of their degree in Concordia College, New York, USA. This has been made possible by the memorandum of understanding signed by the 139 year old American College with Concordia College, New York, USA.

A student, who gets 70% in his/her undergraduate studies in the second year, is eligible to continue his/her third year studies in Concordia College. The undergraduate students can pursue their remaining tenure in the Concordia College, New York, under American Transfer Program (ATP).

In order to get a degree abroad (including Concordia College Degree) a student has to study eight semesters whereas a student of the American College, who completes two years of study, has to undergo only three semesters of study to get an undergraduate degree. A salient feature of the ATP is that student who has gained an undergraduate degree from Concordia College New York would be able to pursue his/ her Master's degree either at Concordia College or at The Valpraiso University, Indiana (an associate University of Concordia College) and complete within a year.

An eligible student gets a scholarship of \$10,000 and if he/she scores 85% of marks in his/her academic study gets a maximum scholarship of \$15,000.

The mandatory requirement is that students should pass TOEFL / IELTS exam. Training will be given by the College in TOEFL / IELTS to those students who are eligible for this programme.

Concordia College is one of the best Colleges in the United States of America for higher studies. Both The American College and Concordia College are similar in many ways. Both were established in the year 1881 and have similar purpose in serving the community which both the colleges are engaged in for the past 139 years.

The Concordia College has a liaison office in Chennai which will cater to the needs of the students who are willing to study abroad. Director Operations from Concordia India liaison office will interact with students and parents of the American College on the day of the orientation.

**Binary University MBA at the weekends**

MoU has been signed recently with Binary University in Malaysia. The College is planning to start a Binary University MBA at the weekends. Students are expected to do the entire course of study at the American College but they would move to Binary University, Malaysia for the completion of the 12 Module and viva voce.

**St Clair College, Windsor, Ontario, Canada**

MoU has been signed with St Clair's College, Windsor, Ontario, Canada. Students who would like to join St Clair's College will spend their first semester at the American College doing the St Clair's curriculum and they would move to Canada for the completion of semesters 2, 3 and 4. The college would organize classes for the clearance of IELTS.

The American College

## **OTHER FEATURES**

### **Associations**

There are various academic associations in the college. These associations provide opportunities for students to further explore and develop their academic and professional interests by organizing activities beyond the classroom.

### **Societies**

Besides the associations, there are the Hindu Cultural Society and the Islamic Cultural Society for which membership is optional. Both Christian and Non-Christian students are welcome to join the Student Christian Movement as members.

### **Students Services**

The Students Services Committee aims at integrated development of students by organizing various development programmes. It also provides various services to students and takes care of their welfare.

### **Placement Services**

The Placement Cell organizes On-campus and Off-campus recruitment drive to facilitate students' careers in leading companies, MNCs, Banks and Educational Institutions.

### **Students Grievances Redressal Committee (SGRC)**

SGRC ensures speedy redressal of student grievances arising out of their academic and other related transactions with college authorities during their course of study in the college. The chairperson of SGRC is a person of high ranking with exposure to educational administration and quasi-judicial affairs.

### **Libraries**

The Daniel Poor Memorial Library of the college is the earliest Public Library in Madurai with open access system, housing about 1,60,000 books. It subscribes to 700 different journals covering a wide range of subjects. Students can use internet facility at the library. The library is kept open from 8 a.m. to 8 p.m. on all working days. Each student can withdraw a maximum of 10 books at a time. Apart from this, every department has its own specialized library. SCILET (Study Centre for Indian Literature in English and Translation) is a research library, housing about 11750 books and 40 Journals. Access to e-resources is available in the library. Free Internet Café for the exclusive use of students is also provided in the library.

### **Sports & Games**

There is a vast playing area with a football and a hockey ground, a cricket pitch, 3 tennis courts, floodlit basketball and volleyball courts. The college produces the maximum number of university blues in the following sports and games: Athletics, Hockey, Football, Volley Ball, Cricket, Tennis, Table Tennis, Shuttle Cock, Kho Kho, etc. Students are encouraged to utilize the playing area during free time.

### **Indoor Stadium & Gymnasium**

William Tracy Indoor stadium (funded by UGC) is a multipurpose sports arena that has a seating capacity of more than 200 spectators and provides play space for basketball, volleyball and badminton. The college has a modern gymnasium and every student is encouraged to make use of this facility regularly. Students can access the gymnasium by purchase of a gym-card for a small fee.

### **Central Instrumentation Centre (CIC)**

CIC is an advanced laboratory infrastructure common to all science departments. It houses very sophisticated equipment like Scanning Electron Microscope, X-ray unit for crystal diffraction and High Temperature Furnace for crystal growth.

### **Campus Information System (CIS)**

The college is establishing a Campus Information System (CIS) which would provide students attendance status, internal assessment marks and fee payment details to the faculty and the students. They can access the database of more than one lakh books present in the DPM Library through individual login.

### **Students Cooperative Store**

A Cooperative Store that caters to the daily needs of students is available on campus. Students can make use of this facility and purchase books, stationery materials, consumer items and other articles at a nominal rate.



## Saunders Hall

Saunders Hall, a three storeyed academic block, is named after American missionary Mr. A.J. Saunders who was also the first librarian instrumental in establishing Daniel Poor Memorial library of the college. The hall houses the classes for undergraduate Self-Financed courses of Visual Communication, English, Psychology, Commerce, Food Science, Business Administration, and Postgraduate department of Commerce.

### HOW TO FILL-IN THE APPLICATION FORM?

All applicants should indicate the programme for which they wish to be admitted. If they wish to be considered for any other programme(s), separate online entries should be made for such programme(s) from the same login ID. All applicants should upload their passport size photographs taken within a period of three months in the space provided. The applicants should ensure that correct marks are furnished in the field provided. The following scanned copies should be uploaded wherever required:

1. Scanned attested copy of mark statement in the qualifying examination / Downloaded markstatement certified by the Headmaster / Headmistress concerned.
2. Scanned attested copy of the Community Certificate.
3. In case of CSI Christians of Madurai - Ramnad Diocese or Christians of any other denominations scanned copy of the Family Membership Card or Confirmation Certificate or Baptism Certificate should be submitted.
4. Differently abled applicants should submit scanned medical certificates to support their claim.
5. Sports persons at the District / State level should submit scanned copies of relevant certificates.
6. Applicants whose parents are not graduates should submit a scanned certificate from the Head master / Headmistress of the school last studied to avail the reservation for first generation learner.
7. Children of Ex-servicemen / Defence personnel should submit scanned copies of certificates to substantiate their claim.

### Submission of Application Forms

Only Online submission of Application will be entertained. Application details must be uploaded within 7 days from the date of publication of +2 results. However, for PG Programmes and M.Phil Zoology, the completed applications can be uploaded till the day before the entrance test. Candidates who need help in applying online can approach the "May I Help You" desk.

### Intimation of Admissions

Those who are provisionally selected will get an Email and an SMS in their registered email ID and mobile phone number. Admission cannot be guaranteed if the directions are not strictly followed. Selected candidates are advised not to ask for postponement of the dates on which the semester fee has to be paid. Any delay in payment will be at the risk of the candidate. Selection List will be published in the college notice board and on the College Website [www.americancollege.edu.in](http://www.americancollege.edu.in)

### Mode of Payment

All payments should be made online only through Credit or Debit Cards, or Net Banking in the college website [www.americancollege.edu.in](http://www.americancollege.edu.in). Candidates who need help for online payment of fees can approach "May I Help You" desk.

\*NOTE : Fee once paid will not be refunded

### Submission of Certificates

Selected candidates will be required to submit one copy of their passport size photograph along with T.C., Conduct Certificate and original Mark Statement at the Orientation Programme. They are also advised to keep with them the attested copies of Higher Secondary Examination Mark Sheet, T.C., etc. before handing over the originals to the college. These copies may be required later while applying for scholarships.

### Reservation of Seats for Differently Abled Persons

As per the Government norms, seats are reserved for differently abled persons.

The American College

**DISCLAIMER**

The conduct of academic programmes is governed by the rules and regulations of The American College and Madurai Kamaraj University. Due care has been taken to ensure the exactitude of information. The American College reserves the right, at its sole discretion, to amend/change the terms, conditions and fees structure.

Date of Commencement of Classes will be communicated to the selected candidates

Dr. M. DAVAMANI CHRISTOBER  
Principal & Secretary

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Possession and use of Mobile Phone is restricted on campus including all the Hostels

The American College  
Madurai 625002 India  
www.americancollege.edu.in

Concordia College  
Bronxville, New York 10708, USA  
www.concordia-ny.edu

- Both the institutions were established in the same year
- Students of The American College who secure 70% in the four semesters are eligible to continue their studies at Concordia College, New York, USA on recommendation of the Principal
- Duration of the American UG Degree is four years but the American College students can pursue their degrees in Concordia College in one and half years (three semesters)
- USD 10,000 Scholarship is provided to each student every year
- Educational Loans will be arranged on request
- Preference will be given to The American College – Concordia students for postgraduate admissions (duration - one year)
- One year work permit can be availed after the completion of the programme
- Part-time job opportunities are available on the campus
- Exclusive IELTS / TOEFL classes are held for prospective Concordia candidates at The American College campus itself
- Eligibility: Students from the departments of English, Mathematics, Physics, Chemistry, Zoology, Botany, Economics, Religion-Philosophy & Sociology, Bachelor of Business Administration (BBA) and Visual Communication are eligible to apply
- For more details contact: The Principal, The American College, Madurai

Dr. A. Martin David & Dr. Adaikalasamy, ATP Coordinators

\*Admission is based on certain criteria

\*Involves separate admission process

**The American College**  
**Madurai 625002 India**  
**[www.americancollege.edu.in](http://www.americancollege.edu.in)**

**St. Clair College**  
**Canada**  
**[www.stclaircollege.ca](http://www.stclaircollege.ca)**

- American College students belonging to Master of Business Administration and Master of Computer Applications streams can undergo the first semester at The American College and complete rest of the semesters (2nd, 3rd, & 4th) at St. Clair College.
- Upon achieving all academic requirements, students who complete the course requirements of the entire programme will be eligible to receive an Ontario college diploma issued by St. Clair College of Applied Arts & Technology (SCC).
- The programmes of study will be integrated and based on SCC and the American College curriculum.
- SCC teachers will visit The American College at regular intervals for handling classes.
- SCC teachers will use multiple modes of delivery of lessons and review options through video conferencing, online interactive presentations.
- Course materials will be made available by both the institutions based on the curriculum.
- Students are required to have minimum SCC academic criteria for admission and should have English language proficiency.
- English language proficiency classes will be held at The American College to train students to appear and score high score in IELTS.

\*Admission is based on certain criteria

\*Involves separate admission process

**The American College**  
**Madurai 625002 India**  
**www.americancollege.edu.in**

**Binary University**  
**Malaysia**  
**www.binary.edu.my**

- The American College and Binary University, Malaysia will offer the following degrees on a 2+1 basis:
  - B.A. (Hons) Business Management
  - B.A. (Hons) Accounting
  - B.Sc. (Hons) Computer Science
- Students with a minimum percentage of 65% in +2 (Grade 12) are eligible to apply for the programme.
- Students will spend first two years of their bachelor degree at The American College whereby 24 Modules out of 36 will be delivered over a two year period.
- Students will spend the final year at Binary University to complete the remainder 12 modules and the project.
- Selected Students will be provided with a scholarship established by BU-AC Scholarship for the two year programme.
- American College offers one year Postgraduate Diploma in International Marketing. Those who complete the PG Diploma in International can apply for Masters programme.
- The subjects offered in PG Diploma will be scrutinized for exemptions for entry into Binary Masters Programme.
- Special Fee will be provided for American College students pursuing their higher studies at Binary University.
- Binary MBA programme will be offered on a part time basis for working adults in Madurai.
- The Binary MBA will comprise of 12 modules. 11 modules will have to be completed at The American College over a two year period.
- Students will spend 10 days at Binary University, Malaysia to complete the final module and attend the Viva of their thesis.
  - \*Admission is based on certain criteria
  - \*Involves separate admission process

