



Women's Christian College

College Road, Chennai - 600006

PROSPECTUS 2014-2015



*Dowryton House
Circa 1780*

An Autonomous Institution
Affiliated to the University of Madras
Re-Accredited by NAAC in 2012 with **GRADE A**

PRO: 9176156560 | Website: www.wcc.edu.in | Email: info@wcc.edu.in | Phone: 044-28275926

Programs Offered

GOVERNMENT AIDED

Undergraduate Programs

1. B.A. History
2. B.A. English
3. B.Sc. Mathematics
4. B.Sc. Physics
5. B.Sc. Chemistry
6. B.Sc. Plant Biology & Plant Biotechnology
7. B.Sc. Advanced Zoology & Biotechnology
8. B.Sc. Nutrition, Food Service Management & Dietetics (Vocational Stream)
9. B.Sc. Nutrition, Food Service Management & Dietetics (General Stream)
10. B.Sc. Computer Science
11. B.Sc. Psychology

Postgraduate Programs

1. M.Sc. Applied Psychology (with specialisation in Organisational Behaviour / Counselling Psychotherapy)
2. M.Sc. Foods and Nutrition
3. M.Sc. Food Service Management & Dietetics

Research Programs

1. M.Phil. Psychology
2. M.Phil. Foods and Nutrition
3. M.Phil. Food Service Management & Dietetics
4. Ph.D. Psychology
5. Ph.D. Home Science

SELF-FINANCED

Undergraduate Programs

1. B.Com. (General)
2. B.Com. (Accounting & Finance)
3. B.Com. (Computer Applications)
4. B.Com. (Honours)
5. B.B.A.
6. B.C.A.
7. B.A. Corporate Economics
8. B.Sc. Visual Communication

Postgraduate Programs

1. M.Sc. Mathematics
2. M.Sc. Physics
3. M.Sc. Chemistry
4. M.Sc. Biotechnology
5. M.Sc. Information Technology
6. M.Sc. Computer Science & Technology (5 Year Integrated Program)
7. M.A. Communication
8. M.A. Human Resource Management
9. M.A. English

Research Programs

1. M.Phil. Biotechnology
2. Ph.D. Biotechnology

American Transfer Program

Final year study @
Concordia College
New York, USA

WOMEN'S CHRISTIAN COLLEGE CHENNAI

Women's Christian College situated in a sprawling 20 acre campus on College Road, Nungambakkam between the Meteorological Department and the Directorate of Collegiate Education was founded in 1915 by the united effort of 12 Missionary Societies from Britain, Canada and the United States of America. The College offers a wide range of relevant and need based programs at the Undergraduate, Postgraduate and Research Levels to women from diverse national and regional communities and varied socio-economic backgrounds. **The Mission of the college is to provide a complete, meaningful and relevant education to women so that they are intellectually well-trained, morally upright, socially aware and spiritually inspired.** The College Motto – 'Lighted to Lighten' – and the College symbols – a lighted lamp and a sunflower – have inspired the staff, students and alumnae of the College to serve the society with commitment and dedication.

Affiliated to the University of Madras, WCC has been an Autonomous Institution since 1982. Under Autonomy the college designs its curriculum, administers examinations and evaluates its students efficiently. The Degree is conferred by the University of Madras. The Choice Based Credit System provides students an array of courses to opt from, thus catering to their diverse interests and needs.

The recent re-accreditation by NAAC in April 2012 with an 'A' grade is a fitting testimony to the remarkable progress, the College has made in the last nine decades and a motivation to strive for excellence in its run-up towards the centennial in 2015.

WCC offers an **American Transfer Program with Concordia College, New York, USA.** Candidates securing admission in WCC will be considered if they fulfill the requirements for the program.

Each academic year is divided into two semesters: June to October & November to April.

Working Hours

Government Aided Programs - Shift I : 08.00 a.m. to 12.50 p.m.
Self Financed Programs - Shift II : 01.00 p.m. to 05.25 p.m.

Each session begins with worship in the College Chapel at 07.45 a.m. for Shift I & 12.40 p.m. for Shift II.
All are welcome.

UNDERGRADUATE PROGRAMS: (B.A. / B.Sc. / B.Com. / B.B.A. / B.C.A.)

The Bachelor's Degree program requires six semesters of study. Among other requirements, a student has to earn a minimum of **142 credits** to acquire a Degree. The Undergraduate Program is divided into **FIVE** parts.

Part I : **Language* - Tamil / Hindi / French**

Part II : **English**

Part III : **1. Core
2. Supporting
3. Elective**

Part IV : **1. Environmental Studies
2. Non-Major Electives
3. Skill Based Courses
4. Scripture for Christian students &
Holistic Value Education for others**

Part V : **1. Physical Education / NCC
2. Extension Activities
(NSS / Rotaract / Young Indian / Eco-club)**

*** Language studied in Std. X / XII Only.**

UNDERGRADUATE PROGRAMS

GOVERNMENT AIDED – SHIFT I

MAJOR PROGRAMS	SUPPORTING COURSES	COURSE HIGHLIGHTS
<p>B.A. History</p> <p><i>Eligibility:</i></p> <p>Higher Secondary or equivalent</p>	<ul style="list-style-type: none"> • History of Ancient Civilizations / Indian Society • History of Revolutions / Constitutional History of India • Principles of Economics • Indian Economic Planning 	<ul style="list-style-type: none"> • Cultural Heritage of India • Art History of India & the West • Women Studies • Conceptual & Theoretical Understanding of Human Rights • Indian Archaeology • History & Anthropology • Conflict Resolution & Peace Building • Basics of Tourism / Principles of Management • Travel Agency & Tour Operators / Human Development • Ecotourism / Human Resource Management
<p>B.A. English</p> <p><i>Eligibility:</i></p> <p>Higher Secondary or equivalent Preference for Advanced English</p>	<ul style="list-style-type: none"> • Building Motivation through Language & Literature • Advertising & Public Relations • Feminist Perspectives • Linguistics • Indian Literature in Translation 	<ul style="list-style-type: none"> • Approaching Literature • Eco-literature • Asian Literature • Postcolonial Literature • Indian Writing in English • English Language Teaching • Theatre • Short Film Production • Journalism • Literary Theory & Research Methodology / Documentation

MAJOR PROGRAMS	SUPPORTING COURSES	COURSE HIGHLIGHTS
<p>B.Sc. Mathematics</p> <p><i>Eligibility:</i></p> <p>Higher Secondary or equivalent with <p style="text-align: center;">Mathematics</p></p>	<ul style="list-style-type: none"> • Physics for Mathematics • Probability Distributions & Statistical Inference • General Chemistry • Pharmaceutical Chemistry • C-Programming • Data Structures using C 	<ul style="list-style-type: none"> • Numerical Methods • Operations Research • Mathematical Statistics • Discrete Mathematics • Graph Theory • Astronomy • Number Theory & Cryptography • Service Learning
<p>B.Sc. Physics</p> <p><i>Eligibility:</i></p> <p>Higher Secondary or equivalent <p style="text-align: center;">with Physics, Chemistry & Mathematics</p></p>	<ul style="list-style-type: none"> • Applied Mathematics • Chemistry – Basics & Applications • Computer Basics & C-Programming • Applied Chemistry • Computational Physics 	<ul style="list-style-type: none"> • Statistical Physics, Probability & Theory of Errors • Quantum Mechanics • Relativity & Mathematical Physics • Experimental Physics & Workshop Technology • Spectroscopy • Nanoscience • Biomedical Instrumentation • Microprocessor 8085 • Computational Physics • Learner Designed Courses
<p>B.Sc. Chemistry</p> <p><i>Eligibility:</i></p> <p>Higher Secondary or equivalent <p style="text-align: center;">with Chemistry & Physics</p></p>	<ul style="list-style-type: none"> • General Mathematics • Physics for Mathematics & Chemistry • Basics in Microbiology • Biotic Interactions • Plant Biology • Human Heredity & Applied Genetics • Public Health & Hygiene • Basics in Food & Nutrition • Computer Basics & C-Programming 	<ul style="list-style-type: none"> • Biochemistry • Spectroscopy • Analytical Chemistry • Bio-inorganic Chemistry • Industrial Chemistry • Pharmaceutical Chemistry • Polymer Science • Nanoscience • Project

MAJOR PROGRAMS	SUPPORTING COURSES	COURSE HIGHLIGHTS
<p>B.Sc. Plant Biology & Plant Biotechnology</p> <p><i>Eligibility:</i> Higher Secondary or equivalent Botany, Zoology / Biology / Microbiology / Biotechnology with Chemistry</p>	<ul style="list-style-type: none"> • General Zoology • Women & Wellness • General Chemistry • Basics in Microbiology • Bio Instrumentation • Applied Chemistry 	<ul style="list-style-type: none"> • Molecular Biology & Genetic Engineering • Fermentation Technology • Plant Tissue Culture • Herbal Science • Basics in Nanotechnology • Biostatistics & Bioinformatics • Agricultural Microbiology • Clinical Microbiology • Horticulture • Project
<p>B.Sc. Advanced Zoology & Biotechnology</p> <p><i>Eligibility:</i> Higher Secondary or equivalent Zoology, Botany / Biology / Microbiology / Biotechnology with Chemistry</p>	<ul style="list-style-type: none"> • Microbiology • General Botany • Biotic Interactions • General Chemistry • Pharmaceutical Chemistry • Applied Chemistry 	<ul style="list-style-type: none"> • Cell Biology & Biochemistry • Classical & Molecular Genetics • R DNA & Plant Biotechnology • Animal Cell Biotechnology • Immunology • Environmental Biotechnology • Field Zoology & Animal Behaviour • Biophysics, Biostatistics & Bioinformatics • Learner Designed Courses • Service Learning & On the Job Training
<p>B.Sc. Nutrition, Food Service Management & Dietetics (Vocational Stream)</p> <p><i>Eligibility:</i> Higher Secondary or equivalent – Any Science stream.</p>	<ul style="list-style-type: none"> • Fundamentals of Textiles • Principles of Art & Interior Decoration • Food & Environmental Microbiology • Fundamentals of Chemistry 	<ul style="list-style-type: none"> • Food Commodities • Nutritional Biochemistry • Life Span Development • Physiology • Community Nutrition • Fundamentals of Tailoring • Consumer Economics • Clinical Nutrition • Therapeutic Dietetics • Food Service Management

MAJOR PROGRAMS	SUPPORTING COURSES	COURSE HIGHLIGHTS
<p>B.Sc. Nutrition, Food Service Management & Dietetics (General Stream)</p> <p><i>Eligibility:</i> Higher Secondary or equivalent - Any Science stream.</p>	<ul style="list-style-type: none"> • Microbiology • Fundamentals of Textiles • Chemistry- Basics & Applications 	<ul style="list-style-type: none"> • Physiology • Fundamentals of Biochemistry • Human Growth & Development • Interior Decoration • Food Preservation • Communication & Counselling Skills • Sports Nutrition • Public Health & Nutrition • Dietetics • Management of Food Services
<p>B.Sc. Computer Science</p> <p><i>Eligibility:</i> Higher Secondary or equivalent with Mathematics & Physics</p>	<ul style="list-style-type: none"> • General Mathematics • Physics for Computer Science • Resource Management Techniques 	<ul style="list-style-type: none"> • Digital Image Processing • Software Engineering • System Software • Computer Graphics • Software Testing • Trends in Computer Science • Open Source Technologies • Internet Programming • Multimedia
<p>B.Sc. Psychology</p> <p><i>Eligibility:</i> Higher Secondary or equivalent with General Mathematics / Biology / Psychology / Sociology / Advanced English (30% seats allotted for Psychology)</p>	<ul style="list-style-type: none"> • Human Heredity & Applied Genetics • Concepts of Behavioural Genetics • Introduction to Biological Psychology • Descriptive Statistics • Inferential Statistics / Society & Social Welfare 	<ul style="list-style-type: none"> • Introduction to Health Psychology • Behaviour in Organisations • Social Psychology • Counselling Psychology • Consumer Behaviour • Introduction to Cyberpsychology • Abnormal Psychology • Project

NON-MAJOR ELECTIVES

Beginner's Tamil*, Basic Tamil, Elementary Hindi, Hindi for Tourism, Creative Writing, Understanding Cinema, Foundation Mathematics, Linear Programming, Popular Astronomy, Workshop Technology, Introduction to Service Learning, Fundamentals of Photography, Astrophysics, Non-Conventional Energy Sources, Dyeing and Printing of Textiles, Forensic Science, Cosmetics and Personal Grooming, Vegetable Gardening, Basics in Food Microbiology, Human Reproduction, Basics in Bird Watching, Aquarium Keeping, Human Genetics, Hand Embroidery, Relationship Building Skills, Introduction to Psychological Disorders, Cultural & Heritage Tourism, Tourism & Hotel Management, Web Commerce and Internet Basics.

* **Compulsory for students who have NOT studied Tamil upto Std X/XII as per Govt. of Tamil Nadu.**

SKILL BASED COURSES

Journalism–Tamil, Tourism–Tamil, Job Oriented Tamil, Introductory Course in Hindi, Conversational Hindi, Essentials of English Usage, Spoken and Presentation Skills, Personality Enrichment–A Literary Humanistic Approach, Graphic Design & Layout, Quantitative Reasoning, Logical Reasoning, Computing Skills in Physics, Computers in Chemistry, Enhancing Life Skills–A Transactional Analysis Approach, Computer Fundamentals for Biologists, IT Tools for Biologists & Bioinformatics, Enhancing Personality, Effective Presentation Skills, Preparatory Course in Professional Development, Management of a Preschool, IT Tools and Web Design.

OTHER ACADEMIC PROGRAMS

PROGRAM	DEPARTMENT	DURATION	COURSE FEE
Certificate Course in Quantitative Aptitude	Mathematics	25 hrs	Rs. 400/-
Certificate Course in Accounting	Commerce	140 hrs	Rs. 2,500/-
Certificate Course in Training Children with Dyslexia	Psychology	40 hrs	Rs. 3,000/-
Christian Counselling		50 hrs	Rs. 5,000/-
Graphology		20 hrs	Rs. 2,000/-
UGC Sponsored Certificate Course (i) Herbal Dyes	Plant Biology & Plant Biotechnology	300 hrs	Rs. 2,500/-
(ii) Interior Decoration	Home Science	One year	Rs. 2,000/-

UNDERGRADUATE PROGRAMS

SELF FINANCED – SHIFT II

MAJOR PROGRAMS	COURSE HIGHLIGHTS	SCOPE
<p>B.Com (General) <i>Eligibility:</i> Higher Secondary or equivalent with Accountancy and Commerce (Maths not required)</p>	<ul style="list-style-type: none"> • Accounting • Management & Marketing • Business & Company Law • Human Resource Management • PC Software & Tally • Secretarial Practice • Income Tax • Project 	Can pursue C.A.,ACS, ICWAI, M.Com, MHRM, Career in Marketing, HR sector
<p>B.Com (Accounting & Finance) <i>Eligibility:</i> Higher Secondary or equivalent with Accountancy, Commerce & Business Mathematics</p>	<ul style="list-style-type: none"> • Accounting & Management • Business & Company Law • Security Analysis & Portfolio Management • PC Software & Tally • Financial Management • Micro Finance • Income Tax • Project • Business Mathematics • Operations Research 	Can pursue C.A.,ACS, ICWAI, M.Com, MHRM, Career in Financial & Insurance Sector
<p>B.Com (Computer Applications) <i>Eligibility:</i> Higher Secondary or equivalent with Accountancy and Commerce (Maths not required)</p>	<ul style="list-style-type: none"> • Accounting & Management • Business & Company Law • PC Software & Tally • E-Commerce & MIS • Multimedia & Web Design • C & C++ • Oracle & Visual Basic • Project 	Can pursue C.A.,ACS, ICWAI, M.Com, MHRM, Career in IT & ITES Sector.

MAJOR PROGRAMS	COURSE HIGHLIGHTS	SCOPE
<p>B.Com (Honours)* <i>Eligibility:</i> 75% Marks in Higher Secondary or equivalent with Accountancy, Commerce & Business Mathematics * Passing minimum is 60% in Core papers.</p>	<ul style="list-style-type: none"> • Accounting & Management • Business & Company Law • Investment Management • Logistics & Supply Chain Management • Computer Applications in Business • 14 weeks – On-the Job Training • Business Mathematics • Operations Research • Research Methodology Techniques • Project 	<p>Can pursue C.A., ACS, ICWAI, M.Com, MHRM, Career in Financial, HR, Insurance & Marketing Sector.</p>
<p>B.B.A <i>Eligibility:</i> Higher Secondary or equivalent</p>	<ul style="list-style-type: none"> • Security Analysis & Portfolio Management • Financial & Marketing Management • E-Commerce & MIS • Accounting for Managers • Human Resource Management • Business Law, Economics & Mathematics • Entrepreneurship & Inclusive growth • Industrial Relations • Project & On-the Job Training • Research Methodology 	<p>Can pursue Accounts based Courses like CFA, CFP, MFC, CPA, CA, CWA, CMA, Course in Actuaries & Dip. In Banking & Finance. Management Based Courses (MBA, HRM, PGDBM), Law related courses, Adv. Dip. In foreign trade, IAS, IFS, IRS & Public Relations.</p>
<p>B.A. Corporate Economics <i>Eligibility:</i> Higher Secondary or equivalent Mathematics Preferred</p>	<ul style="list-style-type: none"> • Economics • Statistics • Business Management • Mathematics • Accountancy • Econometric methods • Economics of Globalization • Environmental Economics • Corporate Finance • Operations Research 	<p>Can pursue M.A / M.Com / MBA / M.A. HRM / C.A. / ICWAI / Civil Services, M.Sc. Financial Economics. Career as Economic Analyst, Business Consultants HR Professionals & Investment Bankers</p>

MAJOR PROGRAMS	COURSE HIGHLIGHTS	SCOPE
<p>B.C.A <i>Eligibility:</i> Higher Secondary or equivalent with Mathematics</p>	<ul style="list-style-type: none"> • C & C# • Multimedia • Java & Advanced Java • Oracle & .Net Programming • Data Mining & GIS • Software Testing • Mobile Computing • Project 	<p>Excellent placement opportunities in IT industries</p>
<p>B.Sc Visual Communication <i>Eligibility:</i> Higher Secondary or equivalent</p>	<ul style="list-style-type: none"> • Television Production • Animation & Advertising • Computer Graphics • Photography & Artwork • Broadcast production • Printing Technology • Editing • Media Management 	<p>Career in Media Industry</p>
<p>M.Sc CST Five Year Integrated Program <i>Eligibility:</i> Higher Secondary or equivalent with Physics & Mathematics</p>	<ul style="list-style-type: none"> • Oracle & VC++ • PHP & J2EE • ASP.NET & Multimedia • Networking & Cyber Security • PERL & UNIX • Wireless Technologies & C# • GIS and Cloud Computing • Web Services & Android Lab • Internship & Self Study Paper • Minor & Major Projects 	<p>Career in IT & ITES industries</p>

NON-MAJOR ELECTIVES

Beginners Tamil*, **Advanced Tamil***, Introductory Course in Hindi, Elementary Hindi, Corporate Social Responsibility, Quantitative Skills, Numerical Skills, Human Rights, Tourism, Retail Management, Crisis Management, Design Principles, Organizational Behavior, Advertising Basics, Ethics in Information Technology and Internet Basics.

* **Compulsory for students who have not studied Tamil upto Std X/ XII**

SKILL BASED COURSES

Business English, Basic Grammar & Communication Skills, Introduction to Journalism & Writing Skills, Creative Writing, Tourism, Advertising in Tamil, Tamil Journalism, Conversational Hindi, Tally, E-Commerce, PC Software & Basic Computer Operations, Non Linear Editing, Professional Ethics and Enhancing Personality.

OTHER ACADEMIC PROGRAMS

PROGRAM	ELIGIBILITY	TIMINGS	DURATION
Diploma in Computerized Accounting Certified by the University of Madras	I year students of B.Com / B.B.A. / B.A. Corporate Economics	9.30 a.m. to 11.30 a.m.	180 Hours
Coaching classes for Chartered Accountancy - CPT (Women's Christian College is accredited as a Coaching Centre by the Institute of Chartered Accountants)	Students of all Majors	9.30 a.m. to 11.30 a.m.	300 Hours

COMPULSORY COURSES FOR UNDERGRADUATES - SHIFT I & II

The following courses are compulsory for all Undergraduate students. Attendance and the required credits are mandatory for the award of Degree.

Year	Course	Hours / year	Credits / year
I, II, III	<p>Scripture – Courses based on the Bible offered to Christian Students. They are encouraged to take the Christian Education Council (CEC) / The Association for Theological Education by Extension (TAFTEE) examinations at the end of each year</p> <p style="text-align: center;">(OR)</p> <p>Holistic Value Education courses offered to Non-Christian students</p>	30	1
II	<p>Extension Activities : Students can choose any one of the service oriented programs such as National Service Scheme, Rotaract, Yi and Eco-club</p>	50	1
I	<p>Physical Education</p> <p style="text-align: center;">(OR)</p> <p>National Cadet Corps *</p>	40 60	1 2

* Students may continue in the II & III year to obtain B & C Certificates.

CO-CURRICULAR & EXTRA-CURRICULAR ACTIVITIES

CLUBS : Students are encouraged to explore and develop their talents and interests through participation in various Clubs – Music, Dance, Quiz, Debate, Dramatics, etc., which provide opportunities for cultural and social interaction.

COLLEGE CHOIR : The College Choir is trained professionally and is invited to perform both within and outside College for several significant occasions.

COLLEGE PLAY : The Annual College Play trains students in Theatre production.

POSTGRADUATE PROGRAMS

The Master's Degree is a four semester program. The student must earn a minimum of **91 credits** to acquire a Degree. The program includes core, skill based and elective courses. Internship, project, placement, case studies and research form an integral component of the program. Students are encouraged to participate in seminars, conferences and workshops organized at the Regional, National and International levels.

GOVERNMENT AIDED – SHIFT I

MAJOR PROGRAMS	SKILL BASED & ELECTIVE COURSES	COURSE HIGHLIGHTS
<p>M.Sc. Food Service Management & Dietetics (FSM)</p> <p><i>Eligibility:</i></p> <p>B.Sc. Degree in Nutrition & Dietetics with Courses in Physiology, Food Science, Food Service Management, Microbiology & Dietetics</p>	<p>Only for FSM Major</p> <ul style="list-style-type: none"> • Lab Techniques in Food Microbiology <p>Only for FSN Major</p> <ul style="list-style-type: none"> • Lab Course in Nutritional Biochemistry <p>Skill based Courses (Common to both Majors)</p> <ul style="list-style-type: none"> • Writing Skills for Official Communication and Research • Information Management using Computers • Development of Audio Visual Aids • Nutritional Counselling Skills and Techniques <p>Elective Courses (Common to both Majors)</p> <ul style="list-style-type: none"> • Biotechnology for Food Science / Bio informatics and Nutrigenomics • Contemporary Communication • Life Skills for Personal Growth • Performance Nutrition • Introduction to Child guidance and Counselling 	<p>Only for FSM Major</p> <ul style="list-style-type: none"> • Food Service Management • Human Resource Management • Financial & Marketing Management • Catering Management <p>Only for FSN Major</p> <ul style="list-style-type: none"> • Biochemistry • Macro & Micro Nutrients <p>Common to FSM & FSN Majors</p> <ul style="list-style-type: none"> • Physiology • Food Science • Applied Statistics & Research methodology • Community Nutrition • Internship
<p>M.Sc. Foods and Nutrition (FSN)</p> <p><i>Eligibility:</i></p> <p>B.Sc. Degree in Nutrition & Dietetics with courses in Physiology, Food Science, Nutrition, Dietetics and Biochemistry</p>	<p>Only for FSN Major</p> <ul style="list-style-type: none"> • Lab Course in Nutritional Biochemistry <p>Skill based Courses (Common to both Majors)</p> <ul style="list-style-type: none"> • Writing Skills for Official Communication and Research • Information Management using Computers • Development of Audio Visual Aids • Nutritional Counselling Skills and Techniques <p>Elective Courses (Common to both Majors)</p> <ul style="list-style-type: none"> • Biotechnology for Food Science / Bio informatics and Nutrigenomics • Contemporary Communication • Life Skills for Personal Growth • Performance Nutrition • Introduction to Child guidance and Counselling 	<p>Only for FSN Major</p> <ul style="list-style-type: none"> • Biochemistry • Macro & Micro Nutrients <p>Common to FSM & FSN Majors</p> <ul style="list-style-type: none"> • Physiology • Food Science • Applied Statistics & Research methodology • Community Nutrition • Internship

MAJOR PROGRAMS	SKILL BASED & ELECTIVE COURSES	COURSE HIGHLIGHTS
<p>M.Sc. Applied Psychology with specialization in Counselling & Psychotherapy / Organisational Behaviour</p> <p><i>Eligibility:</i> Graduates in B.A. / B.Sc. in Psychology or Sociology (Graduates in other disciplines with a minimum of 3 Core / Supporting courses in Psychology may also be considered)</p>	<ul style="list-style-type: none"> • Practice of Basic Counselling Skills • Application of Behaviour Modification Techniques • Writing skills for Official Communication & Research • Information Management using computers 	<ul style="list-style-type: none"> • Nutrition through the Life Cycle • Statistics • Special Education • Consumer Behaviour • Community Psychology • Positive Psychology • Psychology of Gender • Gerontology • Training for Trainers

SELF FINANCED – SHIFT II

MAJOR PROGRAMS	COURSE HIGHLIGHTS
<p>M.Sc. Physics</p> <p><i>Eligibility:</i> B.Sc Physics with Mathematics</p>	<ul style="list-style-type: none"> • Nano–Technology • Materials Science • Micro–Controller • Spectrophysics • Energy Physics • Medical Physics & Instrumentation Physics • Laser Physics & Fibre Optics • Environmental Physics • Workshop Practice • Self Study Paper

MAJOR PROGRAMS	COURSE HIGHLIGHTS
<p>M.Sc. Chemistry</p> <p><i>Eligibility:</i></p> <p>B.Sc. Chemistry with Physics & Mathematics</p> <p>(or) Physics & Biology</p>	<ul style="list-style-type: none"> • Nuclear, Metallo-Organic & Bioinorganic Chemistry • Synthetic Methods in Organic Chemistry • Quantum Mechanics & Spectroscopy • Analytical Techniques in Inorganic Chemistry • Industrial Hygiene • Clinical Biochemistry • Polymer Science • Nanoscience • Pharmaceutical Chemistry • Internship & Project
<p>M.Sc. Mathematics</p> <p><i>Eligibility:</i></p> <p>B.Sc Mathematics</p>	<ul style="list-style-type: none"> • Algebra • Mathematical Statistics • Topology • Operational Research • Differential Geometry • Mechanics • Numerical Methods
<p>M.Sc. Biotechnology</p> <p><i>Eligibility:</i></p> <p>B.Sc. Zoology, Botany, Life Sciences, Nutrition, Biotechnology, Microbiology & Agriculture</p>	<ul style="list-style-type: none"> • Molecular Biology • Genetic Engineering • Microbiology • Biochemistry • Tissue Culture • Immunology • Biophysics • Bioinformatics
<p>M.Sc. Information Technology</p> <p><i>Eligibility:</i></p> <p>Any Bachelors Degree with a paper in</p> <p>Quantitative Statistics / Business Mathematics / Business Statistics/ Mathematical Physics</p>	<ul style="list-style-type: none"> • Cloud, Pervasive & Mobile Computing • Linux Programming & TCP/IP Programming • Android Applications, PHP & PERL • ASP.NET, Advanced Java, Network Programming & Web Multimedia • Minor Project, Major Project, Internship & Learner-Designed Course • Data Mining, Image Processing, Biometric Techniques, Geographical Information Systems

MAJOR PROGRAMS	COURSE HIGHLIGHTS
<p>M.A. Human Resource Management (HRM)</p> <p><i>Eligibility:</i> Any Bachelors Degree</p>	<ul style="list-style-type: none"> • Stress Management • Human Resource Development • Organizational Development • Human Resource Information System • International Human Resource Management • Performance Management • Compensation & Benefits Management • Internship & Project • Workshops & Certification Programs
<p>M.A. Communication</p> <p><i>Eligibility:</i> Any Bachelors Degree</p>	<ul style="list-style-type: none"> • Television & Radio Production • Print Journalism • Advertising • Public Relations & Corporate Communication • Internships • Study Paper • Photography • Tabloid / Online Journal • Film Studies • Project
<p>M.A. English</p> <p><i>Eligibility:</i> B.A English</p>	<ul style="list-style-type: none"> • British Literature • American Literature • Shakespeare • Canadian & Australian Literature • Indian Writing in English • Literary Theory & Criticism • Post Colonial Literature • Gender Studies • Research Methodology • Internship

NON- MAJOR ELECTIVES

Wireless Technologies, Web Graphics, Web Design, Forensic Science, Cosmetics and Personal Grooming, Mathematical Finance, Networks, Games and Decisions, Basic Discrete Mathematics, Women & Media, Film Appreciation, Bioinformatics, Analytical Instrumentation & Biophysics, Everyday Physics, Medical Physics, Lasers & Applications, Internet Technology, Entrepreneurship & Management of SB, Nanoscience, Research Methodology, Organizational Behavior and Rudiments of Web Design and Energy Physics.

SKILL BASED COURSES

Functional English, Numerical Aptitude and Test of Reasoning, PC Software, Computers in Chemistry, Quantitative Aptitude & Logical Reasoning, Communication Skills, Public Health and Hygiene, Stress Management, Business Communication, Project Management, Personality Development, Workshop Practice, Numerical Reasoning, Logical Reasoning and Multimedia.

M.PHIL. PROGRAMS

GOVERNMENT AIDED – SHIFT I

1. FOODS & NUTRITION

Eligibility: M.Sc. Degree in Foods and Nutrition. Should have submitted a Thesis.

2. FOOD SERVICE MANAGEMENT & DIETETICS

Eligibility: M.Sc. Degree in Food Service Management and Dietetics. Should have submitted a Thesis.

3. PSYCHOLOGY

Eligibility: M.Sc. / M.A. Degree in Psychology

SELF FINANCED – SHIFT II

1. BIOTECHNOLOGY

Eligibility: M.Sc. Degree in Biotechnology.

Ph.D PROGRAMS

1. HOME SCIENCE : Full time and Teacher candidates (Part time).
2. PSYCHOLOGY : Full time and Part time
3. BIOTECHNOLOGY : Full time and Part time

FACILITIES ON CAMPUS

CHAPEL

The Chapel situated at the geographic center of the College, is a quiet and beautiful place of worship. Morning devotion for Shift I and afternoon devotion for Shift II is conducted on all working days before the commencement of classes.

Christian students are expected to attend the devotion without fail.

LIBRARY

The College Library is housed in a spacious building which provides a congenial atmosphere for quiet reading. The large number of books, journals and magazines available here provide sufficient reading material on all subjects. The fully automated library services provide quick access to the information. Photocopying and Internet access facilities are provided for students at a nominal fee. Students have access to e-journals and e-books through EBSCOHOST, Questia.com and INFLIBNET.

HOSTELS

The College has **Six Resident Halls** with limited accommodation. The **ambience** and the **facilities** provide students with ample opportunities to excel in academics and extra-curricular activities. The Hostel fosters Community Living enabling Residents to experience varied cultures and ethnic traditions.

STUDENT COUNSELLING CENTRE: VIKAAS

Vikaas is a project of the Department of Psychology where Counselling related to personal and scholastic issues is offered for students. Group Counselling Programs on Personality Development and Psychological Assessments are carried out for students of the College.

CAREER GUIDANCE CELL

The Career Guidance Cell offers its services to the students of the College throughout the year. Exciting career opportunities are brought to the notice of interested students. Mock interviews are conducted and reputed companies are invited for campus recruitment.

OTHER AMENITIES

The Canteen, Nescafe Kiosk, Convenience Stores, Xerox and DTP Center with STD & ISD facilities and the Indian Overseas Bank Extension Counter with ATM cater to the needs of the College community.

SCHOLARSHIPS

Government Scholarships for BC / MBC / SC / ST Communities are provided. Management Scholarships are available on Merit cum Means basis. Children of Missionaries / Pastors / Evangelists will be given special consideration.

STUDENT UNION

The 23 member Student Senate elected by the student community help in the organization of various college activities with guidance from the Principal & faculty and ensures participation of students in these activities.

DRESS REGULATIONS

Students are expected to dress modestly in Salwar suits / Trousers & Shirts avoiding short, flimsy and tight clothes. Strict disciplinary action will be taken if dress code is violated.

MOBILE PHONES

Mobile Phones are banned on campus. Students violating the rule will be suspended from classes for six working days and their phones will be confiscated.

ADMISSION PROCEDURE

Online and offline registration for all Degree programs. Applicants may choose online submission of application forms through our college website www.wcc.edu.in or purchase the application forms from the admission center on campus. Filled in applications can be posted / submitted at the college admission center.

Incomplete applications will be rejected.

Selected candidates will be informed by mail and the list of provisionally selected candidates will be displayed on the college website & notice board.

College Fees

College fees should be paid by Cash / Demand Draft in the college admission center.

Withdrawal

Students who intend to discontinue from the college should submit a requisition letter from their parents to the Principal. Transfer Certificate will be issued only after all dues are settled. Original Transfer Certificate submitted at the time of admission will not be returned under any circumstances.

PUBLIC NOTICE

RAGGING

The University Grants Commission (UGC) has framed regulations to curb ragging in Higher Educational Institutions in order to prevent and eliminate this unhealthy practice in Colleges. WCC would strictly adhere to the policy and take disciplinary action on students indulging in ragging.

DONATIONS

The College does not accept donations for admissions. If anyone promises admission on payment of money, kindly bring it to the notice of the Principal immediately. Suppression of information and violation would lead to cancellation of admission.

மாணவர் சேர்க்கைக்காக எக்காரணத்தை முன்னிட்டும் நன்கொடை வசூலிக்கப்படமாட்டாது. மேலும் எவரேனும் மாணவர் சேர்க்கைக்காக பணம் கேட்டால் உடனடியாக கல்லூரி முதல்வரிடம் தெரிவிக்குமாறு கேட்டுக் கொள்கிறோம். அவ்வாறு பணம் கேட்பதைத் தெரிவிக்காமல் மறைத்து, பின்னர் தெரியவந்தால் உங்கள் மாணவர் சேர்க்கை தள்ளுபடி செய்யப்படும்.

AMERICAN TRANSFER PROGRAM (ATP)

Women's Christian College and Concordia College, New York, USA will jointly recruit 10 -15 students for the academic year 2014 for ATP. Interested students will first need to meet the established admission criteria set forth by WCC for one of the following programs: English, Psychology, Commerce, Economics, Management Studies and Visual Communication before being considered for the American Transfer Program. Students accepted to ATP will study at WCC for the first two years and then transfer to Concordia College, New York to complete their American UG degree.

BENEFITS OF ATP

- Seamless transition from WCC to Concordia College, New York, USA.
- Four semesters at WCC and Three semesters at Concordia to complete Bachelor's Degree.
- On completion of the Undergraduate Degree from Concordia College one can opt to continue an accelerated Postgraduate Degree at Concordia College or Valparaiso University in Indiana in any of the following areas in one year.
 - MS in Leadership
 - MS in Special Education
 - MBA
 - MS in information Technology
 - MS in International Commerce and Policy
 - MS in International Economics and Finance
 - MS in Digital Media
- Save time and money by combining the best of both worlds. It is possible to complete both the American UG and PG degrees in four and a half years instead of the regular six years.
- Certificate courses and short seminars will be offered by Concordia faculty at the WCC campus for ATP students in July 2014

*College Motto
Lighted to Lighten*

