

Hsc Chemistry 2014 Paper Topic Marking

The volume contains more than 70 papers covering the important topics and issues in metallurgy today including papers as follows: keynote papers covering a tribute to David Robertson, workforce skills needed in the profession going forward, copper smelting, ladle metallurgy, process metallurgy and resource efficiency, new flash iron making technology, ferro-alloy electric furnace smelting and on the role of bubbles in metallurgical processing operations. Topics covered in detail in this volume include ferro-alloys, non-ferrous metallurgy, iron and steel, modeling, education, and fundamentals.

This title covers the entire syllabus for Cambridge International Examinations' International AS and A Level Biology (9700). It is divided into separate sections for AS and A Level making it ideal for students studying both the AS and the A Level and also those taking the AS examinations at the end of their first year. - Explains difficult concepts using language that is appropriate for students around the world - Provides practice throughout the course with carefully selected past paper questions at the end of each chapter We are working with Cambridge International Examinations to gain endorsement for this title.

Current and authoritative with many advanced concepts for petroleum geologists, geochemists, geophysicists, or engineers engaged in the search for or production of crude oil and natural gas, or interested in their habitats and the factors that control them, this book is an excellent reference. It is recommended without reservation. AAPG Bulletin.

EXCEL SUCCESS ONE HSC CHEMISTRY contains 2001-2003 and 2005-2013 past HSC questions, with detailed answers written by experienced HSC markers, a Topic Index, a Mark Maximizer Guide and a Glossary of Key Verbs. This title helps you get the results you want by practising actual HSC papers and answering HSC-level questions.

Electrochemical Power Sources

Proceedings of the 8th International Symposium on Heating, Ventilation and Air Conditioning

Moonwalking with Einstein

The Art and Science of Remembering Everything

Past HSC Questions, 2001-2014 by Module, 2015-2018 by Year, Past 2019 and 2020 HSC Papers, Three Sample HSC Exams

Cells, Drugs and Environment

Discusses the American dependence on imported fossil fuel and proposes a solution in the form of biodiesel engines.

The increased exposure to toxins, toxicants and novel drugs has promoted toxicology to become one of the most important areas of research with emerging innovative toxicity testing protocols, techniques, and regulation being placed. Since the bioactivation of many toxins and toxicants and its consequences on human health are not clearly known, this book offers a quick overview of cellular toxicology through the cell, drug and environmental toxicity. This book does not strive to be comprehensive but instead offers a quick overview of principle aspects of toxins and toxicants in order to familiarize the key principles of toxicology. The book is divided into three main sections.; the first one discusses the role of mitochondrial dysfunction, oxidative stress and mitochondrial drug development. The second and third sections bring light to forensic toxicology and drug poisoning followed by environmental toxicity.

Half a million years ago our ancestors learned to make fire from scratch. They crafted intricate tools from stone and brewed mind-altering elixirs from honey. Their descendants transformed clay into pottery, wool into clothing, and ashes into cleansers. In ceramic crucibles they won metal from rock, the metals lead to colored glazes and glass. Buildings of brick and mortar enshrined books of parchment and paper. Kings and queens demanded ever more colorful clothing and accessories in order to out-class clod-hoppers and call-girls. Kingdoms rose and fell by the power of saltpeter, sulfur, and charcoal. And the demands of everyday folk for glass and paper and soap stimulated the first round of chemical industrialization. From sulfuric acid to sodium carbonate. From aniline dyes to analgesic drugs. From blasting powder to fertilizers and plastics. In a phrase, From Caveman to Chemist. Your guides on this journey are the four alchemical elements; Fire, Earth, Air and Water. These archetypical characters deliver first-hand accounts of the births of their respective technologies. The spirit of Fire, for example, was born in the first creature to cultivate the flame. This spirit passed from one person to another, from one generation to another, from one millennium to another, arriving at last in the pages of this book. The spirit of Earth taught folks to make tools of stone, the spirit of Air imparted knowledge of units and the spirit of Water began with the invention of spirits. Having traveled the world from age to age, who can say where they will find their next home? Perhaps they will find one in you.

The Zebrafish in Biomedical Research: Biology, Husbandry, Diseases, and Research Applications is a comprehensive work that fulfills a critical need for a thorough compilation of information on this species. The text provides significant updates for working vivarium professionals maintaining zebrafish colonies, veterinarians responsible for their care and well-being, zoologists and ethologists studying the species, and investigators using the species to gain critical insights into human physiology and disease. As the zebrafish has become an important model organism for the study of vertebrate development and disease, organ function, behavior, toxicology, cancer, and drug discovery, this book presents an important resource for future research. Presents a complete view of the zebrafish, covering their biology, husbandry, diseases and research applications Includes the work of world-renowned authors Provides the first authoritative and comprehensive treatment of zebrafish in biomedical research as part of the ACLAM series

Handbook of Chemistry and Physics

Biology, Husbandry, Diseases, and Research Applications

Chemistry

Celebrating the Megascale

Form, Race, and Subjectivity in Contemporary Asian American Poetry

Cambridge International AS and A Level Biology

Designing Better Architecture Education is an outcome of a research conducted systematically with diligence, passion, wide and in-depth exercise on the obvious and latent aspects of undergraduate architecture education. Although specific to India, this study probes the diverse global scenario in acknowledgement of the global style of architecture, where green preferences surface as compulsion. The findings are arranged systematically, analyzed impartially and inferred upon logically. The final bunch of suggestions aimed at a much desirable architecture education revamp in India is, in fact, relevant for architecture education as a whole anywhere. The author suggests compaction of graduation time, intensification of exposures, interactions and instructions, shift of focus, introduction of contemporary specializations, restructuring intake, revamping academic administration and a significant change of stance in teaching itself, including methods, philosophy, attitude and paraphernalia. The book provides valuable information, insight and suggestions to rejuvenate the academic approach to the education of architecture and forms a reliable basis for further endeavour in this direction.

Food engineering is a required class in food science programs, as outlined by the Institute for Food Technologists (IFT). The concepts and applications are also required for professionals in food processing and manufacturing to attain the highest standards of food safety and quality. The third edition of this successful textbook succinctly presents the engineering concepts and unit operations used in food processing, in a unique blend of principles with applications. The authors use their many years of teaching to present food engineering concepts in a logical progression that covers the standard course curriculum. Each chapter describes the application of a particular principle followed by the quantitative relationships that define the related processes, solved examples, and problems to test understanding. The subjects the authors have selected to illustrate engineering principles demonstrate the relationship of engineering to the chemistry, microbiology, nutrition and processing of foods. Topics incorporate both traditional and contemporary food processing operations.

The use of copper, silver, gold and platinum in jewelry as a measure of wealth is well known. This book contains 19 chapters written by international authors on other uses and applications of noble and precious metals (copper, silver, gold, platinum, palladium, iridium, osmium, rhodium, ruthenium, and rhenium). The topics covered include surface-enhanced Raman scattering, quantum dots, synthesis and properties of nanostructures, and its applications in the diverse fields such as high-tech engineering, nanotechnology, catalysis, and biomedical applications. The basis for these applications is their high-free electron concentrations combined with high-temperature stability and corrosion resistance and methods developed for synthesizing nanostructures. Recent developments in all these areas with up-to-date references are emphasized.

Excel Success One HSC Chemistry 2021 Edition contains: Over 100 objective-response and short-answer questions from past HSC Papers 2001-2014 arranged into Module topics. Four sample HSC Examination papers with actual questions from the 2015-2018 HSC papers. All questions in these sample papers are on topics examinable in the new syllabus. Over half of each paper's questions are actual past HSC questions and the others are written for the new topics in the updated syllabus. Three Excel sample HSC Examination papers, written to the new syllabus and based on the new HSC exam format. The 2019 and 2020 HSC Examination papers. Answers to all questions with distribution of marks for each question.

A Ready-Reference Pocket Book of Chemical and Physical Data - Scholar's Choice Edition

Department of Defense Dictionary of Military and Associated Terms

Past HSC Papers with Worked Solutions 2001-2014 Plus Past HSC Questions by Topics Guide, how to Achieve Success in HSC Chemistry

Thermodynamic and Transport Properties

Cambridge International AS and A Level Mathematics: Mechanics Coursebook

Batteries, Fuel Cells, and Supercapacitors

Past HSC Papers for Chemistry: Includes past HSC papers and worked solutions for the years 2009 to 2014.

Proceedings of the 8th International Symposium on Heating, Ventilation and Air Conditioning is based on the 8th International Symposium of the same name (ISHVAC2013), which took place in Xi'an on October 19-21, 2013. The conference series was initiated at Tsinghua University in 1991 and has since become the premier international HVAC conference initiated in China, playing a significant part in the development of HVAC and indoor environmental research and industry around the world. This international conference provided an exclusive opportunity for policy-makers, designers, researchers, engineers and managers to share their experience. Considering the recent attention on building energy consumption and indoor environments, ISHVAC2013 provided a global platform for discussing recent research on and developments in different aspects of HVAC systems and components, with a focus on building energy consumption, energy efficiency and indoor environments. These categories span a broad range of topics, and the proceedings provide readers with a good general overview of recent advances in different aspects of HVAC systems and related research. As such, they offer a unique resource for further research and a valuable source of information for those interested in the subject. The proceedings are intended for researchers, engineers and graduate students in the fields of Heating, Ventilation and Air Conditioning (HVAC), indoor environments, energy systems, and building information and management. Angui Li works at Xi'an University of Architecture and Technology, Yingxin Zhu works at Tsinghua University and Yuguo Li works at The University of Hong Kong.

The Globally Harmonized System of Classification and Labelling of Chemicals (GHS) addresses classification and labelling of chemicals by types of hazards. It provides the basis for worldwide harmonization of rules and regulations on chemicals and aims at enhancing the protection of human health and the environment during their handling, transport and use by ensuring that the information about their physical, health and environmental hazards is available. The sixth revised edition includes, inter alia, a new hazard class for desensitized explosives and a new hazard category for pyrophoric gases; miscellaneous amendments intended to further clarify the criteria for some hazard classes (explosives, specific target organ toxicity following single exposure, aspiration hazard, and hazardous to the aquatic environment) and to complement the information to be included in section 9 of the Safety Data Sheet; revised and further rationalized precautionary statements; and an example of labelling of a small packaging in Annex 7.

** Awarded RECOMMENDED status by US Review of Books * Awarded FIVE STARS by Readers Favorite Reviews Imagine yourself having one foot planted on one continent while the other foot is on another continent. A huge transformational step, isnt it? Thats precisely what Inno Onwuemes early-life story does. One foot is planted firmly in the traditional African village where age-old customs mingle with poverty, disease, ignorance, and deprivation. The other foot pivots tantalizingly in 1960s California, at the cutting edge of western civilization. Here, searing social and political upheavals of global significance were shaking the very foundations of modern America and the world. Add to the mix, a second dimension where your journey starts with a decade of colonial rule, and extends through the first decade of post-colonial independence, straddling both eras. And did we mention a civil war, and his becoming a refugee? It was a time of great fomentation personally, nationally and globally. Read this engaging story and enjoy it as a thrilling novel, richly spiced with African proverbs. Then pinch yourself and recall that this is not fiction. It all truly happened. This was a real life being lived in exciting times. Challenge yourself to explore how the changes of the political transition intertwined with Professor Innos transformation from an African village boy to a cosmopolitan man in America. Marvel at how the history of an era was acted out in microcosm by this village boy. LIKE A LILY AMONG THORNS takes global and national metamorphosis down to the personal level. It invites you to see history in a new light.*

A Handbook for Field Professionals

Past HSC Questions & Answers, 2001-2003 by Topics, 2005-2013 by Paper

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

Caveman Chemistry

The Zebrafish in Biomedical Research

Properties, Nanoscale Effects and Applications

Electrochemical Power Sources (EPS) provides in a concise way the operational features, major types, and applications of batteries, fuel cells, and supercapacitors • Details the design, operational features, and applications of batteries, fuel cells, and supercapacitors • Covers improvements of existing EPSs and the development of new kinds of EPS as the results of intense R&D work • Provides outlook for future trends in fuel cells and batteries • Covers the most typical battery types, fuel cells and supercapacitors; such as zinc-carbon batteries, alkaline manganese dioxide batteries, mercury-zinc cells, lead-acid batteries, cadmium storage batteries, silver-zinc batteries and modern lithium batteries

The 'Red Book' is the definitive guide for scientists requiring internationally approved inorganic nomenclature in a legal or regulatory environment.

This volume offers a comprehensive examination of the subject of heat and mass transfer with nanofluids as well as a critical review of the past and recent research projects in this area. Emphasis is placed on the fundamentals of the transport processes using particle-fluid suspensions, such as nanofluids. The nanofluid research is examined and presented in a holistic way using a great deal of our experience with the subjects of continuum mechanics, statistical thermodynamics, and non-equilibrium thermodynamics of transport processes. Using a thorough database, the experimental, analytical, and numerical advances of recent research in nanofluids are critically examined and connected to past research with medium and fine particles as well as to functional engineering systems. Promising applications and technological issues of heat/mass transfer system design with nanofluids are also discussed. This book also: Provides a deep scientific analysis of nanofluids using classical thermodynamics and statistical thermodynamics to explain and interpret experimental observations Presents the theory and experimental results for both thermodynamic and transport properties Examines all transport properties and transport processes as well as their relationships through the pertinent macroscopic coefficients Combines recent knowledge pertaining to nanofluids with the previous fifty years of research on particulate flows, including research on transient flow and heat transfer of particulate suspensions Conducts an holistic examination of the material from more than 500 archival publications

Excel Success One HSC Chemistry contains 2001-2003 and 2008-2016 past HSC questions, with detailed answers written by experienced HSC markers, a Topic Index, a Mark Maximizer Guide and a Glossary of Key Verbs. This title helps you get the results you want by practising actual HSC papers and answering HSC-level questions.

Conquering Chemistry: HSC course (book with CD-ROM)

Thinking Its Presence

28 Projects, from the Creation of Fire to the Production of Plastics

Directory

Petroleum Formation and Occurrence

Toxicology Studies

Past HSC Papers for Chemistry: Includes past HSC papers and worked solutions for the years 2001 to 2014. A comprehensive guide on how to achieve success in the HSC, with essential exam techniques and how to study ; an HSC Examination question by question topic guide ; glossary of examination terms.

Environmental public health is an interdisciplinary approach to the study of the direct and indirect impact of exposure to environmental hazards on the public's health and wellbeing. Assessing and addressing the risks of chemical, ionising and non-ionising radiation, and noise hazards requires a sound knowledge of toxicology, environmental epidemiology, environmental science, health risk assessment, and public health principles. Essentials of Environmental Science for Public Health provides practical guidance on the technical aspects of environmental and public health investigations. Written by leaders in the field, the authors provide practical, expert advice on a range of topics from key concepts and framework for investigation to contaminated land and waste management. Case studies are used to aid learning and understand of the topics discussed. Produced by Health Protection England, Essentials of Environmental Science for Public Health offers a comprehensive and structured approach to understanding environmental public health issues and will be essential reading for all students and professionals in environmental public health.

Excel Success One HSC Chemistry contains 2001-2014, 2015-2018 past HSC questions, and past 2019 HSC paper, with detailed answers written by experienced HSC markers, a topic index, a mark maximizer guide and a glossary of key verbs. This title helps you get the results you want by practising actual HSC papers and answering HSC-level questions.

"Highly entertaining." —Adam Gopnik, The New Yorker "Funny, curious, erudite, and full of useful details about ancient techniques of training memory." —The Boston Globe The blockbuster phenomenon that charts an amazing journey of the mind while revolutionizing our concept of memory An instant bestseller that is poised to become a classic, Moonwalking with Einstein recounts Joshua Foer's yearlong quest to improve his memory under the tutelage of top "mental athletes." He draws on cutting-edge research, a surprising cultural history of remembering, and venerable tricks of the mentalist's trade to transform our understanding of human memory. From the United States Memory Championship to deep within the author's own mind, this is an electrifying work of journalism that reminds us that, in every way that matters, we are the sum of our memories.

Proceedings of the Extraction and Processing Division Symposium on Pyrometallurgy in Honor of David G.C. Robertson

The Complete Guide to Using Vegetable Oil as an Alternative Fuel

Colonial African Village Child Transitions to Post-Colonial Modernity, and America

Excel Success One HSC Biology

Theory and Practice

Principles of Tissue Engineering

When will American poetry and poetics stop viewing poetry by racialized persons as a secondary subject within the field? Dorothy J. Wang makes an impassioned case that now is the time. Thinking Its Presence calls for a radical rethinking of how American poetry is being read today, offering its own reading as a roadmap. While focusing on the work of five contemporary Asian American poets—Li-Young Lee, Marilyn Chin, John Yau, Mei-mei Berssenbrugge, and Pamela Lu—the book contends that aesthetic forms are inseparable from social, political, and historical contexts in the writing and reception of all poetry. Wang questions the tendency of critics and academics alike to occlude the role of race in their discussions of the American poetic tradition and casts a harsh light on the double standard they apply in reading poems by poets who are racial minorities. This is the first sustained study of the formal properties in Asian American poetry across a range of aesthetic styles, from traditional lyric to avant-garde. Wang argues with conviction that critics should read minority poetry with the same attention to language and form that they bring to their analyses of writing by white poets.

This work has been selected by scholars as being culturally important, and is part of the knowledge base of civilization as we know it. This work was reproduced from the original artifact, and remains as true to the original work as possible. Therefore, you will see the original copyright references, library stamps (as most of these works have been housed in our most important libraries around the world), and other notations in the work. This work is in the public domain in the United States of America, and possibly other nations. Within the United States, you may freely copy and distribute this work, as no entity (individual or corporate) has a copyright on the body of the work.As a reproduction of a historical artifact, this work may contain missing or blurred pages, poor pictures, errant marks, etc. Scholars believe, and we concur, that this work is important enough to be preserved, reproduced, and made generally available to the public. We appreciate your support of the preservation process, and thank you for being an important part of keeping this knowledge alive and relevant.

The second edition of this handbook provides a state-of-the-art overview on the various aspects in the rapidly developing field of robotics. Reaching for the human frontier, robotics is vigorously engaged in the growing challenges of new emerging domains. Interacting, exploring, and working with humans, the new generation of robots will increasingly touch people and their lives. The credible prospect of practical robots among humans is the result of the scientific endeavour of a half a century of robotic developments that established robotics as a modern scientific discipline. The ongoing vibrant expansion and strong growth of the field during the last decade has fueled this second edition of the Springer Handbook of Robotics. The first edition of the handbook soon became a landmark in robotics publishing and won the American Association of Publishers PROSE Award for Excellence in Physical Sciences & Mathematics as well as the organization's Award for Engineering & Technology. The second edition of the handbook, edited by two internationally renowned scientists with the support of an outstanding team of seven part editors and more than 200 authors, continues to be an authoritative reference for robotics researchers, newcomers to the field, and scholars from related disciplines. The contents have been restructured to achieve four main objectives: the enlargement of foundational topics for robotics, the enlightenment of design of various types of robotic systems, the extension of the treatment on robots moving in the environment, and the enrichment of advanced robotics applications. Further to an extensive update, fifteen new chapters have been introduced on emerging topics, and a new generation of authors have joined the handbook's team. A novel addition to the second edition is a comprehensive collection of multimedia references to more than 700 videos, which bring valuable insight into the contents. The videos can be viewed directly augmented into the text with a smartphone or tablet using a unique and specially designed app. Springer Handbook of Robotics Multimedia Extension Portal: <http://handbookofrobotics.org/>

The fourth edition of the highly regarded Conquering Chemistry series addresses the revised New South Wales Stage 6 Chemistry syllabus. Written by experienced author Roland Smith, the new fullcolour editions include a range of features that reflect the syllabus amendments, with a clear focus on chemical applications in the real world. Each book also includes a free student CD-ROM featuring the whole text in electronic format.

Essentials of Environmental Public Health Science

Success One HSC Chemistry

Springer Handbook of Robotics

Global Realities and Local Reforms

Classed Subject Catalog

This series has been developed specifically for the Cambridge International AS & A Level Mathematics (9709) syllabus to be examined from 2020. Cambridge International AS & A Level Mathematics: Mechanics matches the corresponding unit of the syllabus, with clear and logical progression through. It contains materials on topics such as velocity and acceleration, force and motion, friction, connected particles, motion in a straight line, momentum, and work and energy. This coursebook contains a variety of features including recap sections for students to check their prior knowledge, detailed explanations and worked examples, end-of-chapter and cross-topic review exercises and 'Explore' tasks to encourage deeper thinking around mathematical concepts. Answers to coursebook questions are at the back of the book.

This volume offers a comprehensive guide on the theory and practice of amorphous solid dispersions (ASD) for handling challenges associated with poorly soluble drugs. In twenty-three inclusive chapters, the book examines thermodynamics and kinetics of the amorphous state and amorphous solid dispersions, ASD technologies, excipients for stabilizing amorphous solid dispersions such as polymers, and ASD manufacturing technologies, including spray drying, hot melt extrusion, fluid bed layering and solvent-controlled micro-precipitation technology (MBP). Each technology is illustrated by specific case studies. In addition, dedicated sections cover analytical tools and technologies for characterization of amorphous solid dispersions, the prediction of long-term stability, and the development of suitable dissolution methods and regulatory aspects. The book also highlights future technologies on the horizon, such as supercritical fluid processing, mesoporous silica, KinetiSol®, and the use of non-salt-forming organic acids and amino acids for the stabilization of amorphous systems. Amorphous Solid Dispersions: Theory and Practice is a valuable reference to pharmaceutical scientists interested in developing bioavailable and therapeutically effective formulations of poorly soluble molecules in order to advance these technologies and develop better medicines for the future.

Natural polymers, such as proteins, starch, cellulose, hevea rubber, and gum which have been available for centuries, have been applied as materials for food, leather, sizings, fibers, structures, waterproofing, and coatings. During the past century, the use of both natural and synthetic polymers has been expanded to include more intricate applications, such as membranes, foams, medicinals, conductors, insulators, fibers, films, packaging and applications requiring high modulus at elevated temperatures. The topics in this symposium which are summarized in this book are illustrative of some of the myriad applications of these ubiquitous materials. As stated in forecast in the last chapter in this book, it is certain that revolutionary applications of polymers will occur during the next decades. Hopefully, information presented in other chapters in this book will catalyze some of these anticipated applications. It is appropriate that these reports were presented at an American Chemical Society Polymer Science and Engineering Division Award Symposium honoring Dr. O.A. Battista who has gratifying to note that Phillips Petroleum Company, which has paved the way in applications of many new polymers, is the sponsor of this important award. We are all cheerfully expressing our thanks to this corporate sponsor and to Distinguished Professor Raymond B. Seymour of the University of Southern Mississippi who served as the organizer of this symposium and editor of this important book.

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Past HSC Papers with Worked Solutions 2009-2014 : Plus Past HSC Questions by Topics Guide, how to Achieve Success in HSC Chemistry

Nanofluidics

Noble and Precious Metals

From the Fryer to the Fuel Tank

Volume 2: HVAC&R Component and Energy System

Amorphous Solid Dispersions

ChemistryPast HSC Papers with Worked Solutions 2001-2014 Plus Past HSC Questions by Topics Guide, how to Achieve Success in HSC Chemistry

The opportunity that tissue engineering provides for medicine is extraordinary. In the United States alone, over half-a-trillion dollars are spent each year to care for patients who suffer from tissue loss or dysfunction. Although numerous books and reviews have been written on tissue engineering, none has been as comprehensive in its defining of the field. Principles of Tissue Engineering combines in one volume the prerequisites for a general understanding of tissue growth and development, the tools and theoretical information needed to design tissues and organs, as well as a presentation of applications of tissue engineering to diseases affecting specific organ systems. The first edition of the book, published in 1997, is the definite reference in the field. Since that time, however, the discipline has grown tremendously, and few experts would have been able to predict the explosion in our knowledge of gene expression, cell growth and differentiation, the variety of stem cells, new polymers and materials that are now available, or even the successful introduction of the first tissue-engineered products into the marketplace. There was a need for a new edition, and this need has been met with a product that defines and captures the sense of excitement, understanding and anticipation that has followed from the evolution of this fascinating and important field. Key Features * Provides vast, detailed analysis of research on all of the major systems of the human body, e.g., skin, muscle, cardiovascular, hematopoietic, and nerves * Essential to anyone working in the field * Educates and directs both the novice and advanced researcher * Provides vast, detailed analysis of research with all of the major systems of the human body, e.g. skin, muscle, cardiovascular, hematopoietic, and nerves * Has new chapters written by leaders in the latest areas of research, such as fetal tissue engineering and the universal cell * Considered the definitive reference in the field * List of contributors reads like a "who's who" of tissue engineering, and includes Robert Langer, Joseph Vacanti, Charles Vacanti, Robert Nerem, A. Hari Reddi, Gail Naughton, George Whitesides, Doug Lauffenburger, and Eugene Bell, among others

HSC Year 11 Chemistry Topic Tests

IUPAC Recommendations 2005

Introduction to Food Engineering

Electronic Engineering

HSC Year 12 Chemistry Topic Tests (2019+)

Applications of Polymers