

## CAPSTONE PROJECT SAMPLE

### Introduction

Vitamin B12 is also referred to as cobalamin and it identifies a water-soluble vitamin utilized within the normal neurological function together with the development of the red blood cells. B12 is also identified as a cofactor within two metabolic pathways as it is utilized within the conversion of homocysteine together with methionine and within the conversion of methylmalonic acid (MMA) to succinyl-CoA (Alemras et al. 2007). The main sources of B12 include animal products such as meat, poultry, fish and milk; fortified foods including breakfast cereal together with B12 supplements. The recommended allowance does not incorporate a tolerable upper intake limit, as there is limited research on the toxicity capacity and limited data supporting the stipulation of an upper limit. Vitamin B12 is vital as it comprises an important element in DNA synthesis and individual neurological functioning. This necessitates continuous intake of the vitamin to enhance the prevention of possible hematologic and neuropsychiatric disorders upon lack of continued intake of the vitamin.

Through the analysis of the American and European intake of the vitamin, the intake levels identified meet the stipulated recommended daily allowance. However, keenness has to be observed regarding the absorption levels to ensure that individuals meet the required levels. This is particularly vital for vegetarians, as they do not consume animal products, which create the bulk of Vitamin B12 sources. In addition, individuals under any forms of medication, gastrointestinal patients, individuals over 50 years of age and anyone experiencing poor bouts of health remain at risk of having low levels of Vitamin B12 within their systems. Lack of vitamin B12 is influenced by poor adherence of the dietary stipulations leads to the identification of vitamin B12 deficiency among individuals.

# Sample Master Capstone Papers

**R Sanford**



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In this book Fitzpatrick and Wallace document the history the driving forces and the expectations for these new roles while providing a starting point for capacity building for the development of DNP and CNL educational programs Nursing Education Perspectives The Research Journal of the National League for Nursing This book is essential reading for graduate nursing students who are considering pursuing an advanced degree in nursing Score 100 5 stars Doody s This is the first book to document and analyze the development and integration of the Clinical Nurse Leader CNL and Doctorate of Nursing Practice DNP programs in graduate nursing institutions Editors Fitzpatrick and Wallace established authorities in nursing education present this text as an introduction to these exciting new degrees The contributors ranging from architects of the programs to graduates from the programs offer valuable information on the objectives curricula and expected outcomes of these two educational tracks Ultimately the book explores how the development of these new degrees has influenced health care delivery at large Highlights of this book Delineates core program requirements and outlines what is expected of students in both clinical and academic arenas Provides guidance to students making the transition from masters level nursing programs to doctoral level programs Includes two chapters written by the AACN Taskforce on the new degrees with essential information on how to gain and sustain accreditation Identifies critical issues underpinning future DNP and CNL program development and discusses the impact of the new degrees on nursing education patient outcome and health care Offering comprehensive coverage of the DNP and CNL development this book is required reading for students considering doctorates in nursing as well as nurse educators and administrators working within the programs

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*Graduate Programs in the Humanities, Arts and Social Sciences 2008* Peterson's Guides Staff,Peterson's,2007-11 The six volumes of Peterson s Annual Guides to Graduate Study the only annually updated reference work of its kind provide wide ranging information on the graduate and professional programs offered by accredited colleges and universities in the United States and U S territories and those in Canada Mexico Europe and Africa that are accredited by U S accrediting bodies Books 2 through 6 are divided into sections that contain one or more directories devoted to individual programs in a particular field Book 2 contains more than 12 500 programs of study in 152 disciplines of the humanities arts and social sciences

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and figures on accreditation degree requirements application deadlines contact information financial support faculty and student body profiles Two page in depth descriptions written by featured institutions offer complete details on specific graduate program school or department as well as information on faculty research Comprehensive directories list programs in this volume as well as others in the graduate series     Resources in Education ,1999-10     The Role of Psychological Capital in Entrepreneurial Contexts Fu-Sheng Tsai,Karen Moustafa Leonard,Shalini Srivastava,2021-01-21     **Graduate Programs in Humanities** ,2004     **CompetitiveEdge:A Guide to Business Programs 2013** Peterson's,2013-04-15

Peterson s CompetitiveEdge A Guide to Graduate Business Programs 2013 is a user friendly guide to hundreds of graduate business programs in the United States Canada and abroad Readers will find easy to read narrative descriptions that focus on the essential information that defines each business school or program with photos offering a look at the faces of students faculty and important campus locales Quick Facts offer indispensable data on costs and financial aid information application deadlines valuable contact information and more Also includes enlightening articles on today s MBA degree admissions and application advice new business programs and more     **The Principal as Curriculum Leader** Allan A. Glatthorn,Jerry M. Jallal,Julie K. Jallal,2016-09-06 Your best resource for curriculum leadership post NCLB and beyond Put quality curriculum front and center with this classic toolkit to savvy curriculum leadership for the 21st Century Newly revised and updated case studies research and state and national curriculum and leadership standards complement a completely new section focused on emerging technologies New features include Major chapter revisions with research on ESSA CCSS and more Up to date information on Professional Standards for Educational Leaders Concrete examples of district level curriculum mapping planning and integration New information on professional growth state curriculum frameworks online assessments SBAC PARCC and adaptive testing     **Peterson's Graduate Programs in Business 2011** Peterson's,2011-06-01 Peterson s Graduate Programs in Business Education Health Information Studies Law Social Work contains a wealth of information on colleges and universities that offer graduate work in these fields Institutions listed include those in the United States Canada and abroad that are accredited by U S accrediting agencies Up to date data collected through Peterson s Annual Survey of Graduate and Professional Institutions provides valuable information on degree offerings professional accreditation jointly offered degrees part time and evening weekend programs postbaccalaureate distance degrees faculty students degree requirements entrance requirements expenses financial support faculty research and unit head and application contact information Readers will find helpful links to in depth descriptions that offer additional detailed information about a specific program or department faculty members and their research and much more In addition there are valuable articles on financial assistance the graduate admissions process advice for international and minority students and facts about accreditation with a current list of accrediting agencies     **The SAGE Encyclopedia of Higher Education** Miriam E. David,Marilyn J. Amey,2020-05-21 Higher Education is in a state of ferment People are seriously discussing whether the

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