

PLAN DE ESTUDIOS: LICENCIATURA EN FÍSICA

GESTIÓN 2011

ASIGNATURA: INGLES I

CÓDIGO: 1803010

ESTRUCTURACIÓN EN UNIDADES DIDÁCTICAS:

UNIDAD 1.- INTRODUCTION

UNIDAD 2.- USES OF COMPUTERS WORK

UNIDAD 3.- HOW COMPUTERS WORK

3.1 The operating System. 3.2 Computer Memory. 3.3 The Bus. 3.4 Input Devices. 3.5 The central processing Unit. 3.6 Output Devices

UNIDAD 4.- PROGRAMMING LANGUAGES

4.1 Machine Language. 4.2 Assembly Languages. 4.3 High – Level Languages. 4.4 FLOW – MATIC. 4.5 FORTRAN. 4.6 BASIC. 4.7 Other high – level languages. 4.8 Object – Oriented Programming Languages.

UNIDAD 5.- TYPES OF COMPUTER

5.1 Digital and Analog. 5.2 Range of Computer Ability

UNIDAD 6.- NETWORKS

UNIDAD 7. HISTORY

7.1 Beginnings. 7.2 First Push Cards. 7.3 Precursor to Modern Computer. 7.4 Developed in the 20th century. 7.5 The transistor and integrated circuits transform computing

UNIDAD 8.- THE FUTURE COMPUTERS