وثيقة خصائص الطالب المجتاز السنة التحضيرية ومخرجات تعلم المقررات الدراسية

أولاً: خصائص الطالب المجتاز السنة التحضيرية

في إطار رسالة السنة التحضيرية التي تنص على "إعداد شخصيات متوازنة على درجة عالية من التميز والاستعداد للدراسة الجامعية من خلال بيئة تربوية متطورة تسهم في تطوير المجتمع". وأهدافها التي تنبثق من أهداف الجامعة، وفي ضوءِ مخرجات التعلم في المجالات التعليمية الثلاثة؛ المعارف والمهارات والكفاءات التي يحددها الإطار السعودي للمؤهلات والتي تتناغم كمنظومة واحدة في مخرجات تعلم الطلبة يتم إعداد الطالب/ الطالبة في السنة التحضيرية إعدادا يتناغم مع هذه الأطر. ويعد الطالب/ الطالبة مجتازاً السنة التحضيرية إذا أكمل (٢٧) ساعة معتمدة بنجاح في حد أقصى ثلاثة فصول دراسية بعد أن يكون قد تزود بالمعارف والمهارات التي تعد أساسا ومتطلباً سابقاً لتعلمه الجامعي في البرنامج الذي سيقبل فيه لاحقاً وتعززت لديه القيم التي تؤمن بها الجامعة.

وتتحدد خصائصه في قدرته على الآتي:

- يُعرّف المفاهيم الأساسية المرتبطة بالحاسب الآلي والرياضيات واللغة الإنجليزية ومهارات تطوير الذات.
- يطبق المفاهيم والتعميمات الأساسية في الرياضيات.
- يمارس مهارات الاستماع والتحدث والقراءة والكتابة باللغة الإنجليزية.
- يستخدم برامج الأوفيس office والانترنت بطريقة سليمة.
- يقيم علاقات جيدة مع أقرانه وأساتذته ويتحمل مسؤولية تعلمه
- يوظف مهارات التواصل وتقنية المعلومات في تعلمه.

ثانياً: مخرجات تعلم المقررات الدراسية:

يدرس الطالب في السنة التحضيرية في أقسامها العلمية الأربعة وفي المستويين الأول والثاني ثلاثة عشر مقرراً دراسياً بواقع (٢٧) ساعة معتمدة وفيما يأتي عرض لمخرجات تعلم المقررات للعام الجامعي الحالي ١٤٣٩/١٤٤٠ هـ

أ: مقررات المستوى الأول

١-١- Introduction to Mathematics (140 Math-2)

- Describe the basic concepts of equations, inequalities, and functions, and their rules, which will be cover in this course.
- Solve the equations and the inequalities, with Absolut value in one variable.
- Find the domain, the range, and the inverse of a function and their properties to sketch curve of it
- Apply the properties of exponential and logarithmic functions for specific equations and applications
- Evaluate trigonometric functions for general angles in degree and radian measure.

١-٢- Computer skills1 – (140Tec-2

- Describe all the basic concepts of Information Technology and its related terminologies
- Create professional documents and presentations using MS Word and MS PowerPoint, to prepare projects.
- Work on spread sheets – MS Excel for data analysis.
- Use internet-based tools to search for, send, and receive information.
- Research about required information using Information Technology.

١-٣- 141- ENG-2 Writing Skills

- Students will be able to recognize the proper format of social, personal and academic writings.
- Students will be able to write correct punctuation, capitalization, contraction and abbreviation appropriately in a given text.
- Students will be able to differentiate between simple, and compound sentences.
- Students will be able to write friendly letters, postcards and emails.

- Students will be able to express their ideas and thoughts using appropriate vocabulary and structures for academic and social writings.
- Students will be able to demonstrate their communication skills through writing. (Blogs and journal writing etc

142 ENG-2 Listening & Speaking   ١-٤-

- State the main ideas in an authentic audio recording
- Recall the specific details in an authentic audio recording
- Predict information from context as they listen to an authentic audio recording.
- Recognize important/key words or information in an authentic audio recording
- Differentiate types of pronunciation, intonation and stress in an authentic audio recording
- Produce short conversations using communication strategies
- Speak at a reasonable speed, using correct pronunciation, intonation and stress.
- Use vocabulary in an appropriate context
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143-Eng-2 Grammar   ١-٥-

- Recognize grammatical items like articles, nouns, adjectives, adverbs, qualifiers and conjunctions in correct positions.
- Define the constituent parts of sentence
- -Compose correct sentences; in a particular linguistic context.
- Write the correct forms of verbs, phrases, clauses, gerunds, infinitive in a sentence.
- Form question, affirmative, and negative sentences using different tenses.
- Order the words to construct meaningful sentences.
- Demonstrate ability in using grammar in different communicative contexts.
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Research, Thinking and   ١-٦-
Learning Skills 140 skl

- Define concepts related to learning, thinking and research skills.
- Use the learning tools correctly.
- Apply thinking skills properly.
- Use the scientific research writing skill properly.
- Maintain a good relationships with peers and teachers .
- Take responsibility for learning.
- Use communication skills and IT .

ب: مقررات المستوى الثاني:

150 General English - 3   ٢-١-

- Students will be able to recall learnt vocabulary in different situations.
- Students will be able to identify grammar rules in different context.
- Students will be able to use scanning, skimming, inferring, etc. in reading text.
- Students will be able identify fine details in an audio text.
- Students will be able to write various writing forms.

ENG-2 Technical and Professional Writing ١٥١   ٢-٢-

- Students will be able to identify different mechanics of formal compositions.
- The students will be able to recognize different types of sentences.
- The students will be able to recognize different terms and different forms of writing.
- The students will be able to write notes and summaries
- The students will be able to use formal writing through electronic media and in real life scenarios.

150 Math-4 Calculus ٢-٣-

- Define the limit and the continuity of functions, and its derivatives on the real numbers system
- Evaluate the limits of a function, as
- Determine where a function is either continuous or not at a point or on the interval.
- Find the derivative of functions (in 1st degree, or high degree)
- Apply the derivative of functions for studying the behaviour of functions and sketching their curve.
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150Tec-1 Computer Skills ٢-٤-

- Describe all the basic concepts of Information Technology and its related terminologies.
- Create professional documents and presentations using MS Word and MS PowerPoint, to prepare projects.
- Work on Spread Sheets - MS. Excel for Data Analysis.
- Use internet-based tools to search for, send, and receive information.
- Research about required information using Information Technology.

Dar – 1   Professional Ethics ٢-٥-

- Define the concepts related to Professional Ethics

- Recall the rights and duties of work in light of the Saudi Systems and methods of building a positive career life.
- Distinguish between commendable ethics and unprofessional ethics in the field of work.
- Distinguish between determinants of human behaviour.
- Distinguish between ethical values and the basis of ethics.
- Maintain good relations with peers and teachers.
- Take responsibility for learning.
- Use communication and IT in learning.

Communication Skills /150 SKL – 2

- Define communication skills concepts
- Identify components of communication competencies
- Distinguish between elements of different communication competencies
- Maintain good relationships with peers and teachers.
- Take responsibility for learning.
- Engage in communication and IT skills in learning.

رئيس لجنة التعليم والتعلم

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