National Central University Department of Communication Engineering Group course map for college students (since 2021) ver. 20210701 2nd year 2nd year 3rd year 3rd year 1st year 1st year 4th year (first semester) (second semester) (second semester) (first semester) (second semester) (first semester) (second semester) (first semester) Electrical RF Microwave CE Required Vireless Systems Circuits II Courses CE Elective Introduction to Electromagn Courses Electroma Antenna **EE** Courses gnetics I etics II Engineering Red words: 3 required CSIE Courses courses for Group A Introduction to Electronics II Electronics III Analog Integrated Circuit VLSI System Introduction to VLSI Design Group A select 2 in Electrical these 6 courses Circuits I Experimental of General General Electronics I Electric Physics A Physics A Circuits Independent General Physics General Physics Independent Laboratory Laboratory Study I Study II Engineering Signal and Introduction to Planning new Calculus II Calculus I Mathematics-AI Communication elective course System for Complex Analysis Engineering Mathematics -Differential Equation Experiments of Linear Communication Communication Probability Wireless Theory I Theory II Algebra Transceiver System Introduction to Digital Logic Communications Communications Digital System Circuit Labs. Experiment I Experiment II Design Introduction to computersLaboratory Introduction to Computers Internet of Data Algorithmics Things Structure Technology Red words: 3 required Communication Computer courses for Group B Network Networks Experiment Discrete Mathematics Programming for Operating Deep Learning System ► Microcomputers Computer Organization Group B select 2 in

these 5 courses