



SUMMER 2024 ROWAN ECE CLASSES

ECE 09.101: ECE SOLVING TOMORROW'S PROBLEMS (2 cr.*) – **F2F**

ECE 09.241: INTRODUCTION TO DIGITAL SYSTEMS (2 cr.*) – **ONLINE**

ECE 09.203: PRINCIPLES OF ELECTRIC CIRCUIT ANALYSIS (4 cr.) – **ONLINE**

ECE 09.243: COMPUTER ARCHITECTURE (3 cr.) – **ONLINE**

ECE 09.311: ELECTRONICS I (3 cr.) – **ONLINE**

ECE 09.205: PRINCIPLES AND APPLICATIONS OF ECE FOR NONMAJORS (3 cr.) – **ONLINE**

ECE 09.408/508: POWER SYSTEMS ENG / ADV. POWER SYSTEM ENG. (3 cr.) - **ONLINE**

ECE 09.702: STR. TECH. WRITING and WINNING GRANT PROPOSALS (3 cr.) – **ONLINE** (for Ph.D. students only)

***3 or 4-credit Digital Systems / Logic Circuits:** If you need a 3 or 4-credit digital systems or logic circuits class, ECE 09.101 + ECE 09.241 combo will provide that option. These two courses are taught back-to-back in two 6-week sessions, 13 May through 26 August.



Dates: Start dates vary from May to July for six and eight-week sessions. See [Section Tally](#) or [Info Page](#) for details.

Low-cost: No separate out-of-state tuition – everyone pays the same low in-state tuition.

Transfer credits: Courses that are taken at Rowan can be transferred to other institutions.

Applied: All UG classes are lab courses. For online classes, labs use low-cost, student-owned portable lab bench combo kits or development kits.

Great professors: All courses are taught by some of the same popular faculty who teach these classes face-to-face on campus.



Class mechanics & communications: Online classes include engaging video lectures and labs, supplemented by online chat/help sessions, and include project components. F2F classes are taught in ECE labs and include lecture and lab/project components.

More information

For more information and Q&A, visit [2024 ECE Summer & Online Courses Information](#) page

Registration information: [Rowan Winter & Summer Course Registration](#)

Tuition and costs, please see [Rowan Summer Tuition & Costs](#)

General information on student resources: [Rowan Winter & Summer Student Resources](#)

Course access: [Rowan Online Portal](#)

Rowan ECE: www.rowan.edu/ece Dept. Head: Dr. R. Polikar – polikar@rowan.edu

Rowan Online: <https://online.rowan.edu/> Registration info: Ms. Perez-Colon – perez-colon@rowan.edu