Licenciatura em Engenharia Informática
Arquitetura de Computadores (ARQCP)
2025/2026

Assessment Criteria

Global: 10%

- Implementation: 30%

    - Do not use a modular structure (each function in a file) implies 0%

    - Student and exercise version identification (as a code comment), code comments and indentation: [0,100]%

- Compilation process: 30%

    - Do not compile implies 0%
    - Compile, but emit warnings: [1,50]%
    - Compile: [51,100]%

- Program execution 40%

    - Do not execute implies 0%
    - Execute but do not produce the correct results:[1,50]%
    - Execute correctly: [51,100]%

First C Function: 40%

- The use of shifts, rotates or bitwise instructions implies 0%

- The absence of pointers implies 0%

- Algorithm: [0, 100]%

Second C Function: 40%

- The use of shifts, rotates or bitwise instructions implies 0%

- The absence of pointers implies 0%

- First C function call: [0, 20]%

- Algorithm: [21, 100]%

Main Function: 5%

- Second C function call: [0, 20]%

- Output (console) results: [21, 100]%

Makefile: 5%

- Do not work implies 0%

- Use generic rules: [1, 50]%

- Use specific (for steps and modules) rules: [51, 100]%