This program provides students with skills needed for building, maintaining and monitoring the performance of websites. A webmaster oversees a website to assure it stays online, optimizing the website and analyzing the speed of the website. Knowledge of Linux or Unix operating systems is important, because the server is usually hosted on Linux or Solaris. Hence, students are offered hands-on activities in networking and operating systems in addition to Web programming. The webmaster’s position includes making sure that the website links are working properly, tracking the traffic going to a website and studying the web analytics (statistics) of the website.

**PARTNERSHIP PROGRAMS:** Prairie State has partnerships with Microsoft Academic Alliance, Comp TIA, and CIW. For further information visit the website at: [http://prairiestate.edu/prairie_tech](http://prairiestate.edu/prairie_tech)

**PROGRAM REQUIREMENTS (23 credits)**

- **IT 101** 1 cr IT Orientation *(Prereq. None)*
- **IT 140** 3 cr Intro to Operating Systems *(Prereq. Placement in ENG 099 or above; ITAPP 101 with C or better recommended)*
- **IT 240** 3 cr Linux Operating Systems *(Prereq. IT 140 with C or better and Placement in ENG 099 or above)*
- **ITAPP 109** 3 cr Intro to the Internet *(Prereq. Placement in ENG 099 or above; ITAPP 100 recommended)*
- **ITNET 165** 3 cr Intro to Networking *(Prereq. Placement in ENG 099 or above; IT 140 with C or better recommended)*
- **ITNET 250** 3 cr Intro to LAN Administration *(Prereq. IT 140 with C or better and Placement in ENG 099 or above)*
- **ITWEB 101** 3 cr Web Page Fundamentals *(Prereq. Placement in ENG 099 or above)*
- **ITWEB 103** 3 cr Web Site Design - Level I *(Prereq. Placement in ENG 099 or above; ITWEB 101 with C or better rec)*
- **ITWEB 201** 3 cr Tech of E-Commerce *(Prereq. ITWEB 101 or 103 with C or better and Placement in ENG 099 or above)*

- Attained a minimum grade point average of 2.0 in the courses identified in this certificate program.
- **Current cumulative GPA:** 
  - Completed a minimum of one-half of the credit hours required at PSC (excluding proficiency credit).
- **Deadline for filing:** October 1 for Winter, March 1 for Spring, July 1 for Summer. (December, May & August candidates may choose to participate in the annual May Commencement Ceremony. Deadline to apply for ceremony is March 1st).

**TIME LIMITS ON PREVIOUS COURSES IN THE INFORMATION TECHNOLOGY DEPARTMENT:**
1. Due to the rapid change of technology in these fields, there is a five year time limit on applying courses with ITAPP, ITNET, ITPRG, ITOFS, ITWEB prefixes to this program.
2. Any courses with these prefixes that are over 5 years old must have approval of the department chairperson before they can be counted toward this degree. For further information, consult with the Transcript Evaluator in the Office of Enrollment Services.

**PROFICIENCY TESTING/ALTERNATIVE CREDIT METHODS**
Students interested in testing out of courses in this program should consult the Information Technology Department Chairperson, the Program Coordinator, or the Counseling and Advising Center for further information about the alternative credit process.

**IMPORTANT PSC GRADUATION POLICIES**
1. If the degree or certificate requirements are changed during your continuous attendance, you may elect to satisfy either the new requirements or the ones in force when you enrolled.
2. If you withdraw from Prairie State College for either a fall or spring semester, you must satisfy requirements in force at the time you re-enroll.
3. **Requests for COURSE SUBSTITUTIONS** in the program must be directed to the Program Coordinator. A Course Substitution Form must be signed by the Program Coordinator and submitted to the Office of Enrollment Services at least one semester prior to graduation.
4. Petitions for alteration of other graduation requirements must be submitted on a Student Appeal Form least one semester prior to graduation.

**DIVISION OF CAREER AND TECHNICAL EDUCATION**

- **Program Coord:** Jackie Dennis Room 2184 (708)709-3649 [idennis@prairiestate.edu](mailto:idennis@prairiestate.edu)
- **Dept. Chair:** Joe Berlinski Room 2211 (708) 709-3565 [jberlinski@prairiestate.edu](mailto:jberlinski@prairiestate.edu)
- **Division Dean:** Debra Prendergast Room 2122 (708) 709-3689 [dprendergast@prairiestate.edu](mailto:dprendergast@prairiestate.edu)

**CAREER PLANNING/PLACEMENT INFORMATION:**

- **Prairie Tech Website:** [http://prairiestate.edu/prairie_tech](http://prairiestate.edu/prairie_tech)
Employment opportunities: www.collegecentral.com/prairiestate