Dual Enrollment

Unix/Linux Specialist Certificate

Cluster Area: Information Technology   Pathway: Programming and Software Development

The Linux/Unix Specialist certificate provides learning opportunities which introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement. Topics include computer concepts, operating systems, networking and programming.

Lanier Tech		
CIS 2554	Introduction to Unix/Linux	6 hrs.
CIS 2555	Linix/Linux Administration	6 hrs.
CIS 2556	Unix/Linux Advanced Administration	6 hrs.
CIS 2557	Unix/Linux Shell Script Programming	6 hrs.

High School Alignment		
5350	Computing in the Modern World	.8
5351	Information Systems Management	.8
5352	Networking	.8
5353	Programming and Systems Management	.8
3925	Operating Systems and Management **OR**	
3930	User Support for Information Systems **OR**	
3941	Information Technology Apprenticeship	1.0
		4.2

- Upon completion of coursework, students meet Career & Technology requirements for a Technical or Dual Diploma in a career pathway (3+1) if an Apprenticeship experience or additional course work is also completed (as shown above).

Additional Post Secondary Options:

Students may transfer some course credits toward the following diploma/degree programs:

Linux/Unix Systems Administrator Certificate
Networking Specialist Degree
Networking Specialist Diploma

Certificate program offered on site at the Lanier Technical College.