EASTERN GATEWAY COMMUNITY COLLEGE
COLLEGE CATALOG 2020-2021 ADDENDUM

ORIGINAL CATALOG PUBLISHED ON March 2020

The material in this addendum supplements the *College Catalog 2020-2021* published on 05/07/2020

Catalog Addendum Purpose:	What is the purpose of this addendum?
	1. *Correct the credits on page 114 of the IT grid for semester 4 from 15-16 credits to 14-16 credits.*
	2. *Correct the **total credits** on page 114 of the IT grid from 64-65 credits to 63-65 credits.*
	3. *Remove the line at the bottom of page 114 that states "*8 week courses – courses may not be taken concurrently"*
	4. *Correct the course descriptions for NET132 and NET133 on page 179-180.*
Catalog Addendum Effective Date:	What is the effective date of this addendum?
	05/06/2020
Catalog Addendum:	List the detailed changes to the catalog, i.e. updated curriculum grid, updated tuition or fee, updated policy, etc.
	These changes need to be made to the Information Technology Program Grid on page 114 of the 2020-2021 course catalog on the EGCC website
	1. On page 114 of the catalog, the total credits for semester IV shows 15-16 credits. It should be corrected to 14-16 credits.
	2. On page 114 of the catalog, the total credit shows 64-65 credits. It should be corrected to show 63-65 credits.
	3. Remove the line at the bottom of page 114 that states "*8 week courses – courses may not be taken concurrently"
	Please see the grid that encapsulates changes 1 through 3 on the last page of this document.

4. The correct course description for NET132 and NET133 page 179-180 of the 2020-2021 course catalog on the EGCC website should be as follows:

NET132 Switched Networks   4 Credits

This course will provide students with an understanding of layer 2 switch concepts and the basics of Cisco switches. Topics will include Ethernet, OSI model vs. TCP/IP model, IOS command line interface, IOS CLI password configuration, basic device settings, layer 2 LAN switching, switch security, switch interface configuration, spanning tree concepts VLAN concepts, trunking concepts, IPv4, IPv6, and subnetting. NET132 and NET133 serve as the initial preparation for part of the CCNA exam.

Theory 4 Credits

Prerequisite NET141

NET133 Routed Networks   4 Credits

This course will provide students with an understanding of layer 3 routing concepts and the basics of Cisco routers. Topics will include static routing, dynamic routing, routing metrics, administrative distance, distance vector routing, link state routing, inter VLAN routing, single area OSPF, route summarization, access control list (ACL), DHCP server configuration on a router, IPv6 addressing, and network address translation (NAT). NET132 and NET133 serve as the initial preparation for part of the CCNA exam.

Theory 4 Credits

Prerequisite: NET132

The above information replaces, supplements, or updates, the corresponding section(s) of the 2020-2021 Catalog on Page(s) [List the page number(s) to which the addendum specifically applies.]

Pages 114 and Page 179-180.

EGCC[2]Addendum #

Information Technology Associates Degree (ATS-A)

Suggested Course Sequence

Semester I	Semester II	Semester III	Semester IV
CSS106 Succeeding in College ⠀⠀1	NET140 Introductory Windows Server ▲ 4	NET132 Switched Networks ▲ 4	NET227 Linux ▲ 4
NET126 A+ Essentials and Practical Application ▲ 4	NET141 Intermediate Windows Server ▲ 4	NET133 Routed Networks ▲ 4	NET232 Security+ ▲ 4
NET128 Windows Client Configuration ▲ 4	ECO101 Macroeconomics 3	COM105 Interpersonal Communications 3	HIS101 World Civilization I 3
ENG101 English Composition I 3	CIS225 Database Concepts 3	MGT202 Organizational Behavior 3	PHI202 Ethics 3
CIS101 Personal Computer Applications 3	MTH105 Quantitative Reasoning 3	SOC101 Introduction to Sociology 3	EGT291 IT and Engineering Practicum (optional) **1-2

Credits 15　　　Credits 17　　　Credits 17　　　Credits 14-16

63-65 Semester Credits

**Recommendation is one credit.

▲Student must obtain a grade of "C" or better to progress to graduation.