

# KENT STATE UNIVERSITY CERTIFICATION OF CURRICULUM PROPOSAL

Preparation Date **19-May-17** Curriculum Bulletin \_\_\_\_\_  
 Effective Date **Fall 2018** Approved by EPC \_\_\_\_\_

Department **Computer Technology**  
 College **RE - Regional College**  
 Degree **AAB - Associate of Applied Business**  
 Program Name **Computer Technology** Program Banner Code **COMT**  
 Concentration(s) **All** Concentration(s) Banner Code(s) **All**  
 Proposal **Revise program**

Description of proposal:

**Change of program name from Computer Technology to Information Technology.**

Does proposed revision change program's total credit hours?  Yes  No

Current total credit hours: **63-65** Proposed total credit hours **63-65**

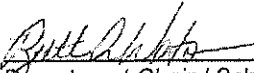
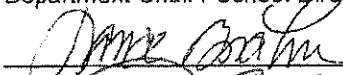

Describe impact on other programs, policies or procedures (e.g., duplication issues; enrollment and staffing considerations; need; audience; prerequisites; teacher education licensure):

**None; change involves program name only.**

Units consulted (other departments, programs or campuses affected by this proposal):

**COMT Curriculum Cmte; Regional College Curriculum Cmte; M&IS; CS; CAE; DSCI**

### REQUIRED ENDORSEMENTS

	_____	9/13/17
Department Chair / School Director		
	_____	10/18/17
Campus Dean (for Regional Campuses proposals)		
	_____	10/27/17
College Dean (or designee)		
_____	_____	/ /
Dean of Graduate Studies (for graduate proposals)		
_____	_____	/ /
Senior Vice President for Academic Affairs and Provost (or designee)		



**Department of  
Higher Education**

John R. Kasich, Governor  
John Carey, Chancellor

**CHANGE REQUEST: NAME CHANGE**

**Date of submission:** *date of submission to ODHE*

**Name of institution:** Kent State University

**Previously approved title:** Computer Technology within the Associate of Applied Business degree

**Proposed new title:** Information Technology within the Associate of Applied Business degree

**Proposed implementation date of the request:** Fall 2018

**Date that the request received final approval from the appropriate institutional committee:**  
*date of Kent State University Board of Trustees*

**Primary institutional contact for the request**

**Name:** Therese E. Tillet  
**Title:** Executive Director of Curriculum Services  
Office of the Provost  
**Phone:** 330-672-8558  
**E-mail:** tillet1@kent.edu

**Educator Preparation Programs:**

Leads to licensure: No  
Leads to endorsement: No

**Explain the rationale for name change.**

Kent State University has offered the Computer Technology associate degree program for the past five decades. The program is administered by the Regional College and offered fully online in addition to on-ground at the Ashtabula, East Liverpool, Geauga, Salem, Trumbull and Tuscarawas campuses, and at the Twinsburg Regional Academic Center. The program comprises the four concentrations: Network Technology, General Technology, Internet/Multimedia Technology and Application Development Technology.

The computer technologies discipline has greatly changed over the decades, and so has the nomenclature. Revising the name of the program, from computer technology to information technology, will align the program with similar programs at other institutions in the state and nationwide. In addition, the name change will provide better marketing and product differentiation to prospective students among the different computer-related programs, as well as give more clarity to graduates and employers on the program's objectives and outcomes.

Information technology is a recognized sub-discipline of computing that prepares graduates as IT support for a variety of workplace settings, including schools, businesses, healthcare and any other organizations that require technical support for computer systems and computer-related problems.

The Regional College will be proposing a Bachelor of Science in Information Technology degree in the coming year. The bachelor's degree program will serve as a seamless articulation (2+2) with the associate degree.

**Describe how the name change will affect students in the current program.**

There will be no impact on current students as the curriculum and any other graduation requirements are not being revised. Current students may take the opportunity to change their program to the revised major name, but are not obligated to do so.

**Describe any administrative, curricular, faculty or support service changes occurring along with the name change.**

In addition to the name revision of the major, the course subject of all computer technology courses will change from COMT to IT. Outside those changes, no changes to administrative, program requirements, faculty or support services will need to occur.

**Provide evidence that the appropriate accreditation agencies been informed of the proposed change (if applicable).**

Not applicable. The program does not have, nor is it seeking, specialized accreditation.

---

Kent State University verifies that the information in this request is truthful and accurate.

Respectfully,

Todd A. Diacon  
Senior Vice President for Academic Affairs and Provost  
Kent State University

# KENT STATE UNIVERSITY CERTIFICATION OF CURRICULUM PROPOSAL


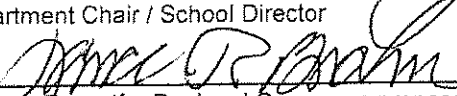

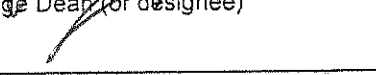
Preparation Date 27-Jul-17      Curriculum Bulletin \_\_\_\_\_  
 Effective Date    Fall 2018      Approved by EPC \_\_\_\_\_

Department      **Computer Technology**  
 College          **RE - Regional College**  
 Proposal        **Large-Scale Change to Courses**  
 Course Subject   **COMT**    Course Number   **See attached proposal**  
 Course Title     **See attached proposal**

- |  |   |  |
|--|---|--|
| Checked items<br>are new<br>or revised | <input checked="" type="checkbox"/> Subject | <input type="checkbox"/> Cross-Listed / Slash        |
|  | <input type="checkbox"/> Number             | <input type="checkbox"/> Grade Rule                  |
|  | <input type="checkbox"/> Title              | <input type="checkbox"/> Credit by Exam              |
|  | <input type="checkbox"/> Title Abbreviation | <input type="checkbox"/> Course Content              |
|  | <input type="checkbox"/> Credit Hours       | <input type="checkbox"/> Kent Core                   |
|  | <input type="checkbox"/> Contact Hours      | <input type="checkbox"/> Experiential Learning (ELR) |
|  | <input type="checkbox"/> Prerequisites      | <input type="checkbox"/> Writing-Intensive (WIC)     |
|  | <input type="checkbox"/> Description        | <input type="checkbox"/> Diversity                   |
|  | <input type="checkbox"/> Repeat for Credit  | <input type="checkbox"/> Other                       |
|  | <input type="checkbox"/> Schedule Type      | <input type="checkbox"/> Other                       |

Describe impact on other policies, programs or procedures (e.g., encroachment and duplication issues; enrollment and staffing considerations; need, audience, prerequisites; teacher education licensure):  
**No impact. Changing subject prefix to Information Technology (IT) supports other program changes and reflects current program naming conventions at other institutions and organizations.**

Units consulted (other departments, programs or campuses affected by this proposal):  
**COMT Curriculum Cmte; Regional College Curriculum Cmte; M&IS; CS; CAE; DSCI**

<b>REQUIRED ENDORSEMENTS</b>	
	<u>9/25/17</u>
Department Chair / School Director	
	<u>9/26/17</u>
Campus Dean (for Regional Campuses proposals)	
	<u>10/27/17</u>
College Dean (or designee)	
	<u>  /  /  </u>
Senior Vice President for Academic Affairs and Provost (or designee)	

## List of Courses for subject prefix change from COMT to IT -- All Inclusive

COMT 11000 - INTRODUCTION TO OFFICE PRODUCTIVITY APPS  
 COMT 11002 - VISUAL BASIC PROGRAMMING  
 COMT 11004 - SURVEY OF INFORMATION TECHNOLOGY  
 COMT 11005 - INTRODUCTION TO OPERATING SYSTEMS AND NETWORKING TECHNOLOGY  
 COMT 11006 - INTRODUCTION TO WEB SITE TECHNOLOGY  
 COMT 11009 - COMPUTER ASSEMBLY AND CONFIGURATION  
 COMT 12000 - INTERMEDIATE OFFICE PRODUCTIVITY APPS  
 COMT 20001 - C++ PROGRAMMING  
 COMT 20011 - JAVA PROGRAMMING  
 COMT 20021 - C SHARP PROGRAMMING  
 COMT 21002 - NETWORK SETUP AND CONFIGURATION  
 COMT 21005 - VISUAL BASIC DATABASE PROGRAMMING  
 COMT 21007 - INTERNET ETHICS AND POLICIES  
 COMT 21008 - COMPUTER METHODS IN SCIENCE AND ENGINEERING  
 COMT 21009 - SEMINAR IN COMPUTER TECHNOLOGY  
 COMT 21010 - WORKGROUP PRODUCTIVITY SOFTWARE  
 COMT 21011 - TECHNIQUES OF MULTIMEDIA WEB DESIGN  
 COMT 21036 - WEB SCRIPTING I  
 COMT 21092 - COMPUTER PRACTICUM  
 COMT 21095 - SPECIAL TOPICS IN COMPUTER TECHNOLOGY  
 COMT 21096 - INDIVIDUAL INVESTIGATION IN COMPUTER TECHNOLOGY  
 COMT 21100 - LOCAL AREA NETWORK TROUBLESHOOTING  
 COMT 21110 - INTRODUCTION TO ROUTING AND SWITCHING  
 COMT 21200 - ETHICAL HACKING  
 COMT 31002 - HEALTH IT SUPPORT  
 COMT 32002 - LINUX NETWORKING  
 COMT 36095 - SPECIAL TOPICS IN COMPUTER TECHNOLOGY  
 COMT 36301 - ADVANCED C++ PROGRAMMING  
 COMT 36302 - ADVANCED C SHARP PROGRAMMING  
 COMT 36303 - DIGITAL IMAGE MANIPULATION  
 COMT 36308 - ERGONOMICS IN COMPUTER SYSTEMS  
 COMT 36309 - PROGRAMMING MOBILE APPLICATIONS  
 COMT 36310 - MULTIMEDIA DEVELOPMENT TOOLS  
 COMT 36311 - ADVANCED JAVA PROGRAMMING  
 COMT 36314 - SEMINAR IN EMERGING COMPUTER AND INFORMATION TECHNOLOGIES  
 COMT 36315 - CERTIFICATION PREPARATION IN COMPUTER TECHNOLOGY  
 COMT 36318 - SURVEY OF INFORMATION SECURITY, INTERNET FRAUD AND COMPUTER FORENSICS  
 COMT 36320 - COMPUTER FORENSICS  
 COMT 36321 - NETWORK FORENSICS  
 COMT 36322 - SOCIAL MEDIA AND MOBILE DEVICE FORENSICS  
 COMT 36330 - LOCAL AREA NETWORK SECURITY FUNDAMENTALS  
 COMT 36331 - ADVANCED ROUTING AND SWITCHING  
 COMT 36336 - WEB SCRIPTING II

COMT 36340 - HELP DESK SUPPORT  
COMT 36350 - PROGRAMMING OFFICE PRODUCTIVITY APPLICATIONS  
COMT 36355 - COMMAND LINE UTILITIES  
COMT 36392 - INTERNSHIP FOR COMPUTER TECHNOLOGY STUDENTS  
COMT 40000 - CYBERSECURITY  
COMT 41002 - CLOUD TECHNOLOGY  
COMT 41010 - MOBILE APPLICATIONS FOR INFORMATION TECHNOLOGY  
COMT 42000 - SOCIAL MEDIA SECURITY  
COMT 42002 - WIRELESS AND MOBILE DEVICE SECURITY  
COMT 43000 - HEALTHCARE INFORMATION SYSTEMS  
COMT 46300 - ADVANCED COMPUTER ASSEMBLY AND CONFIGURATION  
COMT 46303 - DIGITAL VIDEO EDITING  
COMT 46308 - ADVANCED VISUAL BASIC PROGRAMMING  
COMT 46309 - VISUAL BASIC WEB PROGRAMMING  
COMT 46310 - TECHNOLOGY OF OPERATING SYSTEMS  
COMT 46311 - TECHNOLOGY OF NETWORKING  
COMT 46312 - SCRIPTING FOR NETWORK ADMINISTRATORS  
COMT 46313 - VIRTUAL MACHINE CONFIGURATION AND ADMINISTRATION  
COMT 46314 - ADVANCED SERVER CONFIGURATION  
COMT 46315 - SQL WITH ORACLE  
COMT 46320 - CLOUD FORENSICS  
COMT 46321 - WEB DATABASE INTEGRATION  
COMT 46331 - LOCAL AREA NETWORK SECURITY AND FIREWALLS  
COMT 46340 - DATA DESIGN AND IMPLEMENTATION