A deleted record cannot be edited

Program Elimination Proposal

Date Submitted: 06/18/25 3:05 pm

Viewing: **BAC-ITM-2 : Bachelor of Information Technology and Management: Transfer Program**

Last approved: 07/02/23 8:49 pm

Last edit: 06/18/25 3:05 pm

Changes proposed by: gopal

Catalog Pages
Using this Program

[Bachelor of Information Technology and Management: Transfer Program](#)

Elimination type	Elimination ~~Active~~
End Term	Spring 2026

What is the reason this program is being eliminated?

In Workflow

1. ITMG Chair
2. Academic Affairs
3. Undergraduate Academic Affairs
4. CC Dean
5. Undergraduate Studies Committee Chair
6. Faculty Council Chair
7. Faculty Council Chair
8. Provost
9. President
10. Academic Affairs

Approval Path

1. 08/26/25 10:24 am Gurram Gopal (gopal): Approved for ITMG Chair
2. 09/03/25 12:02 pm Ayesha Qamer (aqamer): Approved for Academic Affairs
3. 09/03/25 12:22 pm Joseph Gorzkowski (jgorzkow): Approved for Undergraduate Academic Affairs
4. 09/03/25 7:11 pm Nicole Beebe (nbeebe1): Approved for CC Dean

History

1. Oct 26, 2017 by clmig-jwehrheim
2. Nov 3, 2017 by Sarah Pariseau (sparisea)
3. Feb 28, 2018 by Sarah Pariseau (sparisea)
4. Apr 27, 2018 by Sarah Pariseau (sparisea)
5. Jun 5, 2018 by Sarah Pariseau (sparisea)
6. Jun 19, 2018 by Sarah Pariseau (sparisea)
7. Jun 17, 2019 by Raymond Trygstad (trygstad)
8. Jun 17, 2019 by Sarah Pariseau (sparisea)
9. Oct 23, 2020 by Holli Pryor-Harris (pryor)
10. Mar 15, 2023 by Raymond Trygstad (trygstad)
11. Jul 2, 2023 by Patty Johnson Winston (winston)

BAC-ITM-2 was created for transfer students because BAC-ITMF-2, the program for first year students required a minor at the time. Since then, the requirements for BAC-ITMF-2 have been revised (no minor required) and currently there is no difference between the two. So we request elimination of BAC-ITM-2. Students currently in BAC-ITM-2 will be moved to BAC-ITMF-2 with no change to their requirements or graduation. Joe Gorzkowski, Assistant Vice Provost for Academic Affairs, is on board with the requested change.

Are there any students in this program?

No

Program Status	Elimination Active		
Requestor	Name	Gurram Gopal Patty Johnson Winston	E-mail gopal@iit.edu

Origination Date   2023-7-2

Is this an   No
interdisciplinary
program?

Academic Unit   Information Technology & Mgmt   College
     College of Computing

Program Title   Bachelor of Information Technology and Management: Transfer
                          Program

Effective Academic   2023 - 2024   Effective Term   Spring 2026
Year

Academic Level   Undergraduate

If all courses in a subject in your department are required, please enter each subject followed by the number ranges in the "Quick Add" field in the pop up box when you click the green plus button below. For example: ARCH 100-499.

What courses will
factor the major
GPA?

Program Type   Degree

Degree Type   Professional Bachelor (BAC)

CIP Code
   11.0103 - Information Technology.

Is there more than one Academic Unit proposer?

   No

Program Code   BAC-ITM-2

Program Attribute

Total Program   127
Credit Hours

Program Narrative and Justification

Narrative description of how the institution determined the need for the program. For example, describe what need this program will address and how the institution became aware of that need. If the program is replacing a current program(s), identify the current program(s) that is being replaced by the new program(s) and provide details describing the benefits of the new program(s). If the program will be offered in connection with, or in response to, an initative by a governmental entity, provide details of that initiative.

Narrative description of how the program was designed to meet local market needs, or for an online program, regional or national market needs. For example, indicate if Bureau of Labor Statistics data or State labor data systems information was used, and/or if State, regional, or local workforce agencies were consulted. Include how the course content, program length, academic level, admission requirements, and prerequisites were decided; including information received from potential employers about course content; and information regarding the target students and employers.

Narrative description of any wage analysis the institution may have performed, including any consideration of Bureau of Labor Statistics wage data related to the new program.

Narrative description of how the program was reviewed or approved by, or developed in conjunction with, one or more of the following: a) business advisory committees; b) program integrity boards; c) public or private oversight or regulatory agencies (not including the state licensing/authorization agency and accrediting agency); and d) businesses that would likely employ graduates of the program. For example, describe the steps taken to develop the program, identify when and with whom discussions were held, provide relevant details of any proposals or correspondence generated, and/or describe any process used to evaluate the program.

Admission Entry Details

What are the enrollment estimates?

Year 1   Year 2   Year 3

Attach Additional
Program
Justification
Document(s)

Academic Information

Advising

Since quality advising is a key component of good retention, graduation, and career placement, how will students be mentored? What student professional organizations will be formed? How will the department work with the Career Services office to develop industry connections?

Program Resources

Which program resources are necessary to offer this program?

Proposed Catalog Entry

Admission Requirements

Sample Curriculum/Program Requirements

Year 1

Semester 1	Credit Hours	Semester 2	Credit Hours
ITM 301	3	ITM 303	3
ITM 311	3	ITM 313 or 312	3
ITMD 361	3	ITMD 362	3
ITMO 356	3	ITMM 471	3
Humanities Elective (300+)	3	ITMO 340	3
	15		15

Year 2

Semester 1	Credit Hours	Semester 2	Credit Hours
ITMD 321	3	ITMT 430	3
ITMD 411	3	ITM Elective	3
ITMT 330	3	ITM Elective	3
ITMS 448	3	ITM Elective	3
ITM Elective	3	IPRO Elective I	3
Social Sciences Elective (300+)	3		
	18		15

Year 3

Semester 1	Credit Hours
Social Sciences Elective (300+)	3

Humanities Elective (300+)	3	
IPRO Elective II	3	
ITM Elective	3	
ITM Elective	3	
	15	

Total Credit Hours: 78

Specialization
Requirements

Information Technology Curriculum Specializations

The ITM electives may be chosen from one or more of the following course specializations. ITM required courses may not be counted toward completion of elective requirements for specializations. With the permission of the adviser, other undergraduate or graduate courses in the same area may be substituted for courses in a specialization.

Data Management

Focuses on the design, development, and administration of traditional and Internet-based data management.

ITMD 422	Advanced Database Management	3
ITMS 428	Database Security	3
Select two courses from the following:		6
ITMO 444	Cloud Computing Technologies	3
or any ITMD elective(s)		
Total Credit Hours		12

IT Entrepreneurship and Management

Focuses on the managerial and entrepreneurial skills needed to launch a new enterprise.

ITMM 470	Fundamentals of Management for Technology Professionals	3
ITMM 481	Information Technology Entrepreneurship	3
ITMM 482	Business Innovation	3
Select one course from ITMM or the following:		3
any BUS electives at the 200-level or above		3
or any INTM electives selected with adviser's approval		3
Total Credit Hours		12

Networking and Communications

Focuses on network applications and management.

ITMO 441	Network Administration and Operations	3

ITMO 446	Telecommunications Over Data Networks	3
Select one course from the following:		3
ITMO 433	Enterprise Server Administration	3
ITMO 453	Open Source Server Administration	3
Select one course from ITMO, ITMT, or the following:		3
ITMD 441	Web Application Foundations	3
ITMS 443	Vulnerability Analysis and Control	3
ITMS 478	Cyber Security Management	3
Total Credit Hours		12

Software Development

Focuses on programming and the development of sophisticated applications.

ITMD 415	Advanced Software Development	3
ITMD 441	Web Application Foundations	3
Select two courses from the following:		6
ITMD 412	Advanced Structured and Systems Programming	3
ITMD 413	Open Source Programming	3
ITMD 419	Topics in Software Development	3
ITMD 453	Enterprise Intelligent Device Applications	3
ITMD 454	Mass-Market Intelligent Device Applications	3
ITMD 455	Open-Source Intelligent Device Applications	3
	or any ITMD elective	3
Total Credit Hours		12

System Administration

Focuses on the administration and the management of servers.

ITMO 441	Network Administration and Operations	3
Select two courses from the following:		6
ITMO 433	Enterprise Server Administration	3
ITMO 450	Enterprise End-User System Administration	3
ITMO 453	Open Source Server Administration	3
Select one course from the following:		3
ITMO 417	Shell Scripting for System Administration	3

ITMO 444	Cloud Computing Technologies	3
ITMO 454	Operating System Virtualization	3
ITMS 458	Operating System Security	3
Total Credit Hours		12

Systems Security

Focuses on application, data, and network security and the management of information technology security.

ITMS 478	Cyber Security Management	3
Select one course from the following:		3
ITMO 433	Enterprise Server Administration	3
ITMO 441	Network Administration and Operations	3
ITMO 450	Enterprise End-User System Administration	3
ITMO 453	Open Source Server Administration	3
Select two ITMS electives		6
Total Credit Hours		12

Web Design and Application Development

Focuses on the design and development of fully-interactive websites and applications for Internet deployment.

ITMO 441	Network Administration and Operations	3
ITMD 441	Web Application Foundations	3
Select two courses from the following;		6
ITMD 442	Full-Stack Web Development	3
ITMD 443	Front-End Web Development	3
ITMD 444	Back-End Development	3
ITMD 446	Web Microservices and APIs	3
ITMD 447	Web Systems Integration	3
ITMD 449	Topics in Web Development	1-3
ITMD 453	Enterprise Intelligent Device Applications	3
ITMD 454	Mass-Market Intelligent Device Applications	3
ITMD 455	Open-Source Intelligent Device Applications	3
ITMD 466	Service-Oriented Architecture	3
ITMO 444	Cloud Computing Technologies	3
Total Credit Hours		12

Program Outcomes and Assessment Process

What are your learning objectives in this program? Please list each learning objective in the boxes below:

Note: These should be the same as described in your assessment plan at the bottom of this form.

Upload your
assessment plan
here:

Undergraduate Program Requirements

What courses will
factor the major
GPA?

Undergraduate Degree Requirements

Minimum credit   127
hours

Specialization
required?
  Optional

Notes about
specialization

requirement

Minor required?
  No

Proposed General Curriculum

Degree credit hours   127
required

Specialization   12
credit hour
requirement

List Major Course
Requirements

List Mathematics
Requirements

List Science
Requirements

List Computer
Science
Requirements

List Humanities and
Social Sciences
Requirements

List
Interprofessional
Project (IPRO)
Requirements

List Technical
Elective Course
Options

List Free Elective   9
Credit Hours (if
applicable)

Semester-by-
semester plan of
study for the
degree program

Specialization

Report to Faculty
Council

Reviewer
Comments

Key: 352