

AAS-Computer Applications Technology to BAAS-Information Technology without Concentration 4-Year Suggested Academic Plan for Transfer 2021-2022 Catalog Year



First and Second Years

Please speak with your TC advisor for recommended course sequence

| TC | TAMUCT | Course Name | Hrs | TC | TAMUCT | Course Name | Hrs |
|------------------------|----------|---------------------------------|-----|---------------------------------------|----------------------------|---|-----|
| ITSC 1305 | VOBU | Intro to PC Operating Systems | 3 | ITSW 1310 | VOBU | Intro to Presentation Graphics | 3 |
| ITSC 1315 | VOBU | Project Management Software | 3 | ITSW 1307 | VOBU | Introduction to Database | 3 |
| IMED 1316 | VOBU | Web Design I | 3 | ITSW 1301 | VOBU | Intro to Word Processing | 3 |
| ITSW 1304 | VOBU | Introduction to Spreadsheets | 3 | POFT 1329 or Info Tech Elective | VOBU | Beginning Keyboard or Information Technology Elective | 3 |
| Info Tech Elective | VOBU | Information Technology Elective | 3 | IMED 2311 or ITSC 2386 | VOBU | Portfolio Development or Internship- Computer and Information Sciences | 3 |
| COSC 1301 | CORE 090 | Introduction to Computing | 3 | BCIS 1305 | VOBU | Business Computer Applications | 3 |
| ENGL 1301 | CORE 010 | Composition I | 3 | ENGL 2311 or ENGL 1302 | CORE 010 | Technical and Business Writing or Composition II | 3 |
| CORE 020 | CORE 020 | CORE Mathematics | 3 | CORE 040 | CORE 040 | CORE Language, Philosophy & Culture | 3 |
| CORE 080 | CORE 080 | CORE Social/Behavioral Science | 3 | COSC 1436 | Programming Requirement | Programming Fundamentals I | 4 |
| Management Elective | VOBU | Management Elective | 3 | CORE 0501 | CORE 050 | CORE Creative Arts | 3 |
| | | | | Total | | | 61 |

Third Year – Junior Fall Semester – Spring Semester

| TC | TAMUCT | Course Name | Hrs | тс | TAMUCT | Course Name | Hrs |
|-----------|----------|--|-----|-----------|-----------|-----------------------------------|-----|
| CORE 0301 | CORE 030 | CORE Life and Physical Science | 3 | CORE 0301 | CORE 030 | CORE Life and Physical Science | 3 |
| CORE 0601 | CORE 060 | CORE American History | 3 | CORE 0601 | CORE 060 | CORE American History | 3 |
| CORE 0701 | CORE 070 | CORE Government/Political Science | 3 | CORE 0701 | CORE 070 | CORE Government/Political Science | 3 |
| | CIS 3347 | Data Communications and Infrastructure | 3 | | CIS 3365 | System Analysis and Design | 3 |
| | CIS 3360 | Ethics in Computing | 3 | | BUSI 3311 | Business Statistics | 3 |
| Total | | | 15 | Total | | | 15 |

Fourth Year - Senior Fall Semester – Spring Semester

| тс | TAMUCT | Course Name | Hrs | TC | TAMUCT | Course Name | Hrs |
|-------|---|---------------------------------|-----|-------|---|-------------------------------|-----|
| | CIS 4301 | Database Theory and Practices | 3 | | Adv. CIS or COBA Elective ³ | Advanced CIS or COBA Elective | 3 |
| | CIS 4341 | IT Security and Risk Management | 3 | | CIS 4360 | Strategic Information Systems | 3 |
| | Adv. CIS or COBA Elective ³ | Advanced CIS or COBA Elective | 3 | | Adv. CIS or COBA Elective ³ | Advanced CIS or COBA Elective | 3 |
| | CIS 4350 | Management Information Systems | 3 | | Adv. CIS Elective | Advanced CIS Elective | 3 |
| | Adv. CIS Elective | Advanced CIS Elective | 3 | | Adv. CIS Elective | Advanced CIS Elective | 3 |
| Total | | | 15 | Total | | | 15 |

Notes/Comments:

(1) Due to the nature of the AAS program, not all Texas Common Core courses are completed with the AAS. Student will need to complete these remaining lower-level courses at the community college. Please consult a TAMUCT financial aid counselor regarding the consortium agreement process.

(2) Some Texas Common Core may be offered as a Dual Credit course. Please consult with your Temple College advisor

(3) Please speak with a COBA advisor for COBA electives for micro-credential. COBA offers six micro-credentials (pending internal approval) in Logistics and Supply Chain Management, Project Management, Business Intelligence & Analytics, Cybersecurity, Financial Management & Analysis, and Accounting

Transfer Information

Transfer of Credit & Student Benefits

Transfer Central! Your affordable path to a high-quality bachelor's degree.

<u>Join Transfer Central</u> and receive exclusive access to resources designed to help you complete your bachelor's degree on time and with less debt:

- Personalized degree planning
- University email address
- Priority class registration
- Dedicated admission counselor
- Customized financial aid consultations
- Invitations to university events and activities

Click <u>HERE</u> to join now.

College of Business Administration

Explore all the opportunities the College of Business Administration at A&M-Central Texas has to offer. Visit us <u>ONLINE</u> to see what is happening!

Start planning today. Schedule an appointment with a COBA academic advisor. Click <u>HERE</u> to find a time that meets your schedule.

Program Admission Requirements

Undergraduate Admission Requirements:

- Minimum 2.0 cumulative transfer GPA on a 4.0 scale
- Minimum 30 academic, college-level transferable hours
- Must be eligible to return to all previously attended institutions

Additional program admission standards may apply. Visit degree program pages or speak with an A&M-Central Texas admission counselor for additional information.

Get Connected. Meet in-person, virtually, or via the phone with an admissions counselor today. Click <u>HERE</u> to schedule an appointment convenient for you.

Graduate Studies

Continue to advance your skills and new career opportunities with a graduate degree from Texas A&M University - Central Texas. Click to learn more about the following graduate degrees:

Master of Business Administration

- Computer Information Systems
- Healthcare Administration
- Human Resource Management
- Management
- Data Analytics micro-credential (pending internal approval)
- Leadership for Sustainability

Master of Science – Accounting

<u>Master of Science – Information Systems</u> <u>Master of Science – Leadership for Sustainability</u>

Graduate Certificates Healthcare Administration Leadership for Sustainability