



Welcome to MISSA's 4th General Meeting!



Announcements 9/23/2021

- **We are on Discord!**
 - <https://discord.gg/YwByYcep>
- **Tech Mixer Moderators**
 - <https://forms.gle/AwJGzFPKwGx9bSzF8>
- **MISSA General Membership**
 - \$30 for the year, \$20 for the semester
 - **Due 9/23 @11:59PM**
- **DA Team Application**
 - Applications close: 9/23
 - **First meeting: 10/4**



Announcements 9/23/2021

- **CSAF Moderators**
 - **<https://forms.gle/7RruuRKnGXMxtABi9>**
- **Prime Student**
 - **Chance to win \$25 gift card**
 - **Extra entry at Prime Game Night on Friday, 7pm**

MISSA Presents

CHOOSE YOUR TRACK



**Dr. Salehan and
MISSA E-Board**

THURSDAY

September 23rd at 12pm - 1pm

Zoom ID: 540 838 5381



CPP Computer Information Systems Career Emphasis'

1. Application Development
2. Business Intelligence
3. Information Security and Forensics

Designed to help guide you to your career goals



Melissa Lava - Application Development



Application Development

Classes:

Course
CIS 3110 - Client-side Web Development
CIS 4290 - IS Project Management and Development
Course
CIS 4230 - Artificial Intelligence Application in Business
CIS 4250 - E-Commerce Application Development
CIS 4260 - Server-side Web Development
CIS 4270 - Secure Web Applications
CIS 4280 - Android Mobile App Programming

Careers with this emphasis:

Web Developer

Programmer Analyst

Software Engineer

Application Developer

Tips:

- ✗ **Work on building side projects**
 - **Subscribed services with student account, Codecademy, Free code camp, YouTube**
- ✗ **Focus on one language**

Ways to get started:

- ✗ **Join clubs on campus**
 - **MISSA, SWIFT, FAST, Computer Science Society, sheCodes, ./script**
- ✗ **Attend events**
 - **Tech conventions/meetups**
- ✗ **Take up an on-campus job related to major and interests**
- ✗ **Apply for internships**
- ✗ **Information Technology Competition (ITC) in the Spring**



Luis Velasquez - Information Security and Forensics



Information Security and Forensics



Classes:

Information Security and Forensics Emphasis

Emphasis Recommended

CIS2650 - Contemporary Operating Systems (3)
CIS2670 - IT Infrastructure (3)

Select 4 courses:

CIS3470 - Telecommunication Networks (3)
CIS4333 - Information Systems Auditing (3)
CIS4670 - Network Security (3)
CIS4710 - Information Security (3)
CIS4810 - Computer Forensics (3)

Careers with this emphasis:

- **Penetration Tester**
- **SOC Analyst**
- **System Administrator (Security Architect)**



Information Security and Forensics



Clubs to Check Out:



SWIFT DISCORD:

<https://discord.gg/sSXGCEZZ>



FAST DISCORD:

<https://discord.gg/f4kX5TE8>

Resources:

Beginner cheat sheet:

<https://shorturl.at/knJOY>





Dr. Salehan - Business Intelligence



Q&A



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