



IST Courses and Specialization (as of 4/3/2014, <a href="http://auapps.american.edu/~alberto/ISTConcentration.pdf">http://auapps.american.edu/~alberto/ISTConcentration.pdf</a> )							
Courses <a href="http://auapps.american.edu/~alberto/ISTConcentration.pdf">http://auapps.american.edu/~alberto/ISTConcentration.pdf</a>	2014-15			Career Paths			
	Spring Schedule	Fall	Spr	Consulting	Business Process	Analytics	Mktg, Fin, Acctg
ITEC 200 The Leading Edge of Information Technology <a href="http://auapps.american.edu/~alberto/itec200/about_itec200.html">http://auapps.american.edu/~alberto/itec200/about_itec200.html</a>	Multiple Sections	✓	✓	B	B	B	B
GNED 234 (Areas 3 or 4) The Making of Global Digital Citizens	MTh 11:45-1:00 PM Klein	✓	✓	C	C	C	C
ITEC 320 Business Analytics	T 5:30-8:00 PM Armour	✓	✓	E	E	E	E
ITEC 334 Online Application Development <a href="http://auapps.american.edu/~alberto/itec334/about_itec334.pdf">http://auapps.american.edu/~alberto/itec334/about_itec334.pdf</a>	Th 2:35-5:15 PM De Leo	✓		E	C	C	E
ITEC 335 Social Networking, Social Media and Web 2.0	Spring 2015		✓	C	C	C	C
ITEC 350 Digital Leadership and Strategy <a href="http://auapps.american.edu/~alberto/about_itec350.pdf">http://auapps.american.edu/~alberto/about_itec350.pdf</a>	W 11:45-2:25 PM Lee		✓	E	C	E	E
ITEC 355 Production and Operations Management	Multiple Sections	✓	✓	B	B	B	B
ITEC 455 Business Process & Requirements Analysis <a href="http://auapps.american.edu/~alberto/itec455/about_itec455.pdf">http://auapps.american.edu/~alberto/itec455/about_itec455.pdf</a>	T 11:45-2:25 PM Espinosa		✓	R	R	R	R
ITEC 460 Business Intelligence	M 5:30-8:00 PM DeLone	✓		E	C	E	E
ITEC 466 Cyber Security Risk Management <a href="http://auapps.american.edu/~alberto/about_itec596_InfoSec.pdf">http://auapps.american.edu/~alberto/about_itec596_InfoSec.pdf</a>	M 5:30-8:00 PM Bonaccorso		✓	E	E	E	C
ITEC 470 Databases and Big Data	F 2:35-5:15 PM Armour	✓		R	R	R	R
ITEC 477 MS Excel Specialist, Expert, MS Access and MS Powerpoint Certifications (1 credit each)	Gibson, see course schedule for date	✓	✓	C	C	C	C

*B* – Required course for all Kogod BSBA students; *R* – Required course for IST concentration  
*E* – Recommended IST Elective; *C* – Complementary



## Information Systems and Technology (IST) Concentration and Minor

Last revised 4/3/2014

### Every Fall

- <sup>(R)</sup> ITEC 200 The Edge of Information Technology
- <sup>(\*\*)</sup> ITEC 320 Business Analytics
- <sup>(\*\*)</sup> ITEC 334 Online Business Development
- <sup>(R)</sup> ITEC 355 Production and Operations Management
- <sup>(\*\*)</sup> ITEC 460 Business Intelligence
- <sup>(\*)</sup> <sup>(\*\*)</sup> ITEC 470 Database and Big Data
- <sup>(E)</sup> ITEC 477 Microsoft Certifications

#### IST Specialization for Kogod Students

##### Required:

ITEC 200, ITEC 355, ITEC 455, ITEC 470

##### Plus 2 electives from:

ITEC 320, ITEC 334, ITEC 350, ITEC 460,  
ITEC 466

#### IST Minor for Non-Kogod Students

##### 6 Electives from:

ITEC 200, ITEC 320, ITEC 334, ITEC 350,  
ITEC 455, ITEC 470, ITEC 460, ITEC 466

### Every Spring

- <sup>(R)</sup> ITEC 200 The Edge of Information Technology
- <sup>(\*\*)</sup> ITEC 320 Business Analytics
- <sup>(E)</sup> (Starting Spring 2015) ITEC 335 Social Networking, Social Media and Web 2.0
- <sup>(\*\*)</sup> ITEC 350 Digital Leadership
- <sup>(R)</sup> ITEC 355 Production and Operations Management
- <sup>(\*)</sup> <sup>(\*\*)</sup> ITEC 455 Business Process and Requirements Analysis
- <sup>(\*\*)</sup> ITEC 466 Cyber Security Risk Management
- <sup>(E)</sup> ITEC 477 Microsoft Certifications

<sup>(R)</sup> Required for all Kogod students

<sup>(\*)</sup> Required for IST concentration

<sup>(\*\*)</sup> Electives for IST concentration and IST minor

<sup>(E)</sup> General electives