

***Master of Science in Information Systems
at the
Ivy College of Business***

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Value of Ivy MS-IS Degree

- ❖ *Our MS-IS program is the **only one** offered in Iowa*
- ❖ *Easily **completed in three semesters***
- ❖ ***100% Employment** within 3 months after graduation.*
- ❖ ***Highest paid** of all the Ivy Master programs.*
 - *Average starting salary for MS-IS students from the Ivy College was \$78,333*
 - *Average starting salary in the USA for Bachelor students is \$55,000*
- ❖ ***STEM designation** is beneficial for international students*

Master of Science in Information Systems – Questions...

Why would I do a Master of Science in Information Systems (MS-IS)?

- ❖ *There is no industry where applying technology to solve business problems is not a priority*
- ❖ *All employers need trained professionals who can apply cutting-edge technology to solve real-world business problems.*
- ❖ *Significantly increases your earnings power over your lifetime career*
- ❖ *Prepares you for leadership careers in IT and business*

Master of Science in Information Systems – Questions...

Where can I work with an MS-IS degree?

- ❖ *Job are found around the globe.*
- ❖ *Embark on business careers in management of computers and information technology such as:*
 - *Running IT projects*
 - *Looking after network security*
 - *Setting goals and developing plans for implementing computer systems for organizations.*
- ❖ *Typical positions are –*
 - *Systems architect*
 - *Strategic technology consultant*
 - *Programming leader*
 - *Product manager*

Master of Science in Information Systems – Questions...

How long does it take to complete?

- ❖ You need to complete **30 credits**
- ❖ Majority of students complete the program in **3 semesters**. Some complete the program in **2 semesters**

How much does it cost?

- ❖ Fall 2020 - **Resident Cost** (Tuition and Fees inclusive) is \$6,883 per semester. **3-semester cost = \$20,649**
- ❖ Fall 2020 - **Nonresident Cost** (Tuition and Fees inclusive) is \$14,582 per semester. **3-semester cost = \$43,746**
- ❖ Fall 2020 – **International Cost** (Tuition and Fees inclusive) is \$15,398 per semester. **3-semester cost = \$46,194**

How can I pay for my MS-IS?

- ❖ A limited number Graduate Assistantships for qualified students
- ❖ Four Heartland Scholarships of \$5,000/year, one-time only **(for Iowa Residents)**
- ❖ To be considered for graduate assistantships, **check box on application**
- ❖ All qualified students are **automatically considered** for Heartland scholarships. No additional application is needed

When can I start?

- ❖ Immediately after graduating with your bachelor's degree
- ❖ Can start program in Fall or Spring. No Summer starts.

GRADUATE ASSISTANTSHIPS

- Two Graduate Assistantships are available for qualified students
 - To be considered for graduate assistantships, no separate application is needed. Just check box in your application requesting to be considered for a graduate assistantship
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Type of work:

- Working for Business Faculty
- Administrative work
- CyBiz (Consulting)

Benefits:

- 75% of Resident Tuition
- ~\$4,600 stipend per semester
- Work for 10 hours/week



GMAC 2019 Survey by Program – Master's vs. Bachelor's

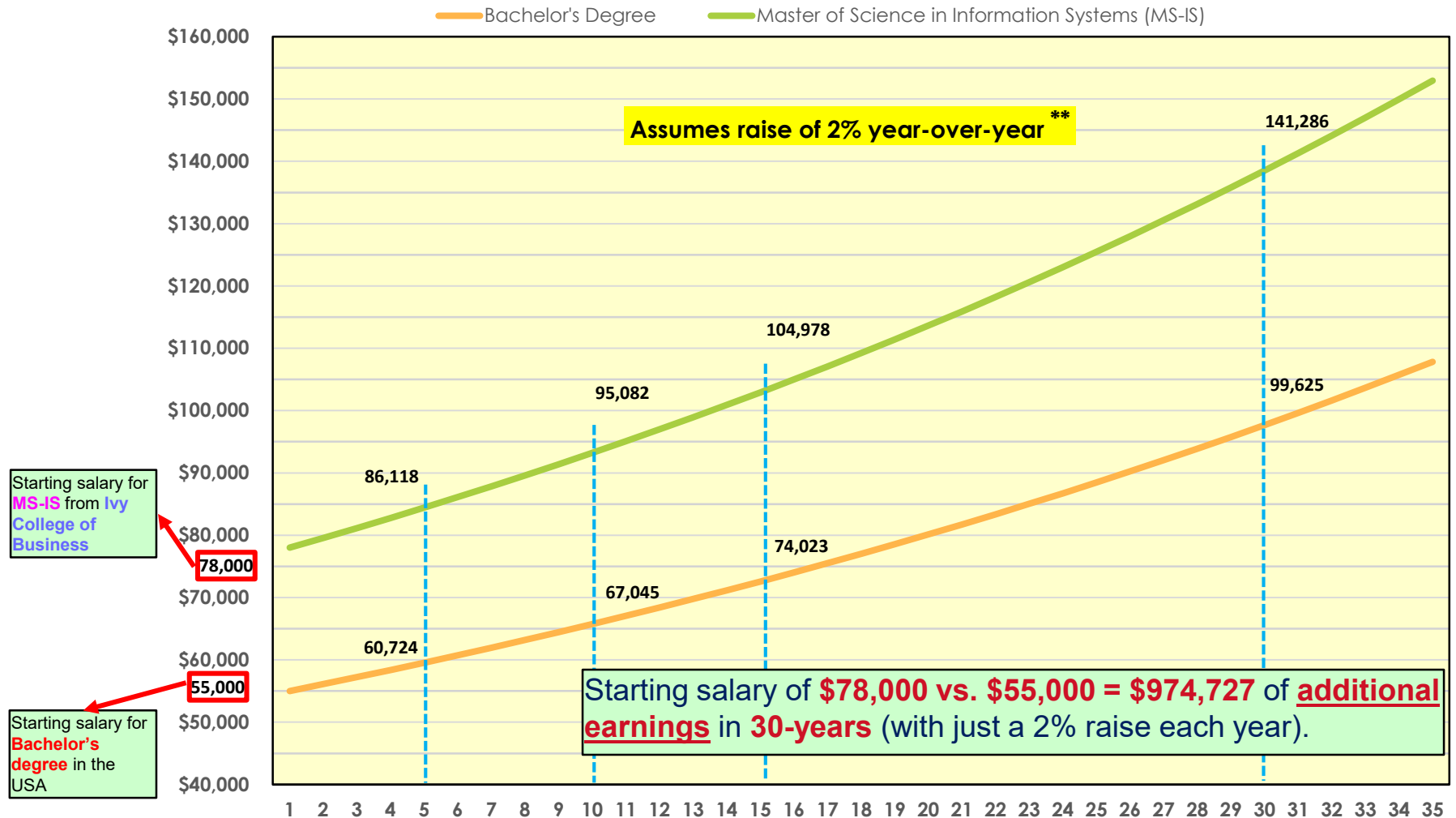
The median starting salary for MBAs at US companies is **more than double the median** for bachelor's new hires



Starting Salary Makes a Big Difference

- ❖ *Every time you change jobs or get promoted you will be asked, “What is your current salary?”*
- ❖ *Your new salary will be a percentage increase (say 5% to 10%) of your current salary.*
- ❖ *With a higher starting salary, your raise in total dollars will always be greater than with a lower starting salary.*
- ❖ *Example:*
 - *10% of \$55,000 is **\$5,500** → New Salary is **\$60,500***
 - *10% of \$78,000 is **\$7,800** → New Salary is **\$85,800** – a big difference!*
- ❖ *In 30 years, earning \$23,000 more per year, you earn **\$690,000** more, than with a bachelor’s degree.*
- ❖ *That is significant earnings power for most people.*

Effect of Starting Salary over 30 year Career*



* Example only. Shows the effect of compounding on starting salary. Not a guaranteed result. Career earnings depend on many unpredictable factors

Return on Investment

Ivy College of Business 2018-2019	Average Annual Starting Salary (\$)	Total Earnings after 5 years (\$)	Total Earnings after 15 years (\$)	Total Earnings after 30 years (\$)
Master of Science - IS	78,000	390,000	1,170,000	2,340,000
Bachelor Degree (US average)	55,000	275,000	825,000	1,650,000
Additional earnings: Masters over Bachelors	23,000	115,000	345,000	690,000

Master of Science - IS	Approximate		
	Resident Cost (\$)	Nonresident Cost (\$)	International Cost (\$)
Cost (\$) per semester	6,883 + Fees	14,582 + Fees	15,398 + Fees
Tuition and Fees (\$) for 3-semesters (excludes room, board and living costs)	21,000	45,000	46,500
Additional earnings: Masters over Bachelors degree	23,000		
Payback on MS-IS	11 months*	24 months*	25 months*

*Most conservative estimate. Excludes financial assistance from:

- a) Scholarships
- b) Assistantships
- c) Family paying part of costs

In many cases, true Payback is much shorter

Payback excludes the life-long increased earnings beyond the payback period which is the main reason for doing the Master of Science in Information Systems

Master of Science in Information Systems - Questions...

What are the Application Requirements?

- 1) Online application
- 2) Resume
- 3) Essays
- 4) Statement of Purpose.
 - ❖ One page maximum. Address your qualifications, work experience, and career aspirations.
- 5) Contact information for two references.
- 6) Transcripts from all completed degrees
 - ❖ Waived for Iowa State University degree
- 7) Test scores - GMAT or GRE.
 - ❖ GMAT/GRE may be waived for applicants with outstanding backgrounds reflected in multiple ways, such as:
 - ✓ Good work experience
 - ✓ Valued industry certificates
 - ✓ Good undergraduate GPA, etc.
 - ❖ All waivers require approval by Prof. Ray Chen - ruichen@iastate.edu
 - ❖ May be waived for Ivy College majors with a GPA of 3.25 or better
 - ❖ GMAT/GRE required for all other applicants.
 - ❖ TOEFL or IELTS test scores are required for international applicants educated outside of the United States.

For Fall admission apply by July 1
For Spring admission apply by December 1

Need More Information?

1) *Graduate Programs Office*

1360 Gerding, 8 am – 5 pm

(515) 294-8118

busgrad@iastate.edu

2) *Online: ivybusiness.iastate.edu/masters/*

3) *Sam Sivaskandan*

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