

SAS Analytics Certificate

What is this certificate?

The Statistical Analysis System (SAS) Analytics Certificate is jointly offered by SAS and Missouri S&T. This certificate allows you to be set apart in the eyes of future employers by showing that you have a working knowledge of SAS and have the power to make a difference within a company.

How can this be useful to me?

With this certificate in hand you will have a working power of SAS and the industry name of SAS to accompany those skills. Those who are skilled in SAS **have an average pay increase of 6.1% (Time.com, May 2016)**. Your resume can also be boosted with the SAS Analytics Certificate listed leading to more career opportunities.

Who is this certificate for?

Both current graduate students and undergraduate students are able to earn a certificate in SAS Analytics. The requirements are different for graduate and undergraduate students so that you are able to learn at your current pace and receive skill sets relevant to you and your current level of studies.

How can I learn more?

You may visit the SAS Analytics Certificate web site for details

<http://erp.mst.edu/academicprograms/certificates/sasanalysiscertificate>

You may also email erp@mst.edu and request more information.

SAS Analytics Certificate for Undergraduate Students

The SAS Certificate is jointly offered by SAS (www.sas.com) Global Academic Program and Missouri S&T. This certificate requires completion of ERP 4220 and three additional classes from the courses marked “Elective” in the list provided below.

	Course	Offer	Course Title	SAS Software
Required	ERP 4220	Fall	Introduction to Enterprise Decision Dashboard Prototyping Note: a semester project with real data required	SAS Visual Analytics, SAS Visual Statistics
Elective	ERP 4610	Fall	Customer Relation Management in ERP Environment	SAS Enterprise Miner
	ERP 5310	Fall	Supply Chain Management in ERP Environment	SAS Visual Analytics, SAS Visual Statistics
	STAT 5260	Summer	Statistical Data Analysis using SAS	SAS Base
	STAT 5346	Spring	Regression Analysis	SAS Base
	STAT 5353	Fall	Statistical Data Analysis	SAS Base

SAS Analytics Certificate for Graduate Students

The SAS Certificate is jointly offered by SAS (www.sas.com) Global Academic Program and Missouri S&T. This certificate requires a student to complete four courses from the courses listed below. A student must complete at least one of the two courses marked “Required”.

	Course	Offer	Course Title	SAS Software
Required	IST 6443	Fall	Information Retrieval Note: a semester project with real data required	SAS Text Miner, Enterprise Miner
Required	IST 6445	Spring	Database Marketing Note: a semester project with real data required	SAS Enterprise Miner, SAS Base
Elective	ERP 5310	Fall	Supply Chain Management in ERP Environment	SAS Visual Analytics, SAS Visual Statistics
Elective	ERP 6220	Fall	Data Modeling & Visualization Prototyping for Enterprise Decision Dashboards	SAS Visual Analytics, SAS Visual Statistics
Elective	ERP 6610	Fall	Advanced Customer Relation Management	SAS Enterprise Miner
Elective	STAT 5260	Summer	Statistical Data Analysis using SAS	SAS Base
Elective	STAT 5346	Spring	Regression Analysis	SAS Base
Elective	STAT 5353	Fall	Statistical Data Analysis	SAS Base