

**Course Progression for
Minor in Financial Technology (FinTech)
2019-2020**

The state of Georgia is a world leader in financial technology (FinTech) with 70% of global financial transactions handled by corporations based in Georgia. It is the development and use of technology to improve and automate the delivery and use of financial services. Dalton State College, in collaboration with the Georgia FinTech Academy, is offering a FinTech minor that provides students an opportunity to obtain high-demand FinTech knowledge and skills.

Junior	Area/Level	Fall Semester	Cr.	JR	Area/Level	Spring Semester	Cr.
FTA 4001	Upper Core	Foundations of FinTech *	3	FTA 4002	Upper Core	Financial Technologies *	3
Elective	Upper	Elective Course **	3				
		Total	6			Total	3
Senior	Area/Level	Fall Semester	Cr.	SR	Area/Level	Spring Semester	Cr.
FTA 4003	Upper Core	Commercial Banking and FinTech *	3	Elective	Upper	Elective Course **	3
		Total	3			Total	3

* eCampus online course. This will cost more than a DSC campus course.

Select **two of the following classes:

BUSA 3532	Business Analytics/ Data Mining (S; pre-req: BUSA 2850 or MATH 2200)
CAPS 1145	Introduction to Networks
CAPS 1152	Linux (F; pre-req: CAPS 1140)
ECON 4101	Applied Econometrics (S; pre-req: BUSA 2850 or MATH 2200)
FINC 3101	Intermediate Corporate Finance (F; pre-req: FINC 3056)
FTA 4005	Introduction to Financial Data Analytics*
FTA 4100	Introduction to Information Security for FinTech*
ITEC 3251	Linux II (pre-req: CAPS 1152)
MGIS 3352	Management Application Programming I (F; pre-req BUSA 2201)
MGIS 3353	Management Application Programming II (S; pre-req: BUSA 2201, MGIS 3352)
MGIS 3356	Database Management Systems (F; pre or co-requisite MGIS 3351)
MGIS 3390	Management of IS Security (F; pre-req: MGIS 3351)
MGIS 4358	Web-Based MIS (S; pre or co-requisite: MGIS 3356)
MGIS 4360	Databases: Big Data & Analytics (S; pre or co-requisite: MGIS 3356)

F- Fall; S- Spring; SU- Summer