

DATA SCIENCE B.S.

... /fi" fl" fl// 4/ f!Z! "Z" #/\$ Z/fl/fi%"  
 &... ())\*+, - /%zfl%a ~) ~fi/!-!+ ~+ /)\*+ /flZfi, )  
 /-!//!/\$ Z/fl/fi"/

DATA SCIENCE MAJOR

04/ "1" +fi + "Z+Zfi", . 1 +,+2\*Zfi\*/ fi' +\* ", ~! Z/" fi  
 fl"!Zi 3+" /Z!" fl, fl/fi, ./Z!" 1 +"% ./fi fi/ 3/ +/ ~fi+3+ /  
 . 4/!, / 4Z fi', !. fi. Z'i ' + " fi, ! 1 +Z" !, ~ fiV %6/ 4+Z/  
 1 +,+\*ZfiZ", . 4+fi6+ 3/!+ 4/ +/" fiV 3", fi, ! " \*Z fi/ 4Z  
 //! . \*4, Z/7; 3+\*4+fi, ZZ ~- /" / 8", ~! " /+fi fi-  
 + " %9Z/fi 4/ ., 1 3/ +, 4+ "Z" 8/fi- Z/ 1 8" 4/ " 1", . 8Z  
 1 +,+ #/ " +\*4!" +/ 3, ! 6Z- 4+fi Z fi 4+fi 3Z4. +fi", . + " Z/"  
 4/ " +fi+ " / 1 +,+ 34Z4Z fi " fi\*+fi Z/fiZ" +fi !/ ~\* +/ +", .  
 fiV..ZZfi" +fi 3+ /7+fi 8Z- ., 1 " , ~! 4+8/ fi +,+ /!7+ /!7  
 +fi fl, / \* , " / \* Z/ 3+%"

04/ \*! Z ~ fl , . 4/ ; +\*4/ , ! , . 2\*Zfi\*/ 3Z4 +fi +< ! Zfi 1 +,+  
 2\*Zfi\*/ \* , fl 8fiV " \* , ! / " . ! , fl 4/ 1 Z\*Z fiV", . 2+Z Z 7  
 = +4/fl + Z 7+fi > , fl " /! 2\*Zfi\*/ , ' /' +/ " 1/fi", . !  
 \*+//! " fi; Z 1 +,+ 2\*Zfi\*/? " fi+ " Z "(! + Z " -! , 3Z- Z'i " 3Z4  
 4- / ~ /fi/ 1 /fi +fi %04/ ~ fiZ ~ / fi/ ! 1 Z\*Z fiV" / 1 ~\*+Z fi+  
 /@/! Zfi\*/ +, 3 " " 1/fi" 4/ , ' , ! " fiZ" , +\*\$ Z/ 4/ 8, + 8+ /  
 , . 6fi 3/ 1 - / +fi " 6Z" 4+ /fi " , /! " +/ // 6Z- %

REGULATIONS

2\_1/fi " ! ~ fi- 4/ ; +\*4/ , ! , . 2\*Zfi\*/ 1/-!// 3Z4 +fi +< !  
 Zfi 1 +,+ 2\*Zfi\*/ +/ ~ 8\* " 4/ ' \*+ /fi Z 2\_4fi +! " Zfi > 9 = 2  
 , ~ fiV 1 Zfi 4Z \*+ , - /%

PLAN OF STUDY

THE CURRICULUM FOR THE B.S. IN DATA SCIENCE

>2ABC	1 Z*/ / 2! ~* ~ /"	D
, !E ' OE TFG	H' fi +fi/fi +", . = +4/fl +Z"	
20' OTFI	' ' ' Z! J! , 8+8Z"	D
, !Z0' OTFI	J! , 8+8Z" 04/ , !"	
, !T 2T GK	J! , 8+8Z" = , / " ? lf/ /fiV"	
>2>, / &GG *! / 1 Z"/(		
>2PAK	lf! , . 5/8Z / 1/z", ' fl/fi	D
>2PAG	> , fl " /! J! , -! +fi fl fi- L	D
>2TIA	lf/ !fi/ 1 Z- / J! , -! +fi fl fi-	C
>2TGC	1 +,+ 2! ~* ~ / " ? ' ' , ! Z4 fl "	D
>2GAC	1 +,+ 8+ / 2" / fl "	D
>2GGC	' , , ! Z4 fl 1 / Z fi? " fi+ " Z	D
IAA'MZ' & ! +8, z// >29* Z/!		D

20' O>, / &G *! / 1 Z"/(		
20' OPAKN	lf! , 1 ~* Z fi , 1 +,+ 2*ZfiV"	D
20' OTQ	; +Z 2+Z Z fi+ = / 4, 1 "	D
, !Z0' OTQD		2+Z Z " , ! 9fi- fiV/! fi-
, !Z0' OTGI		2+Z Z fi+ = / 4, 1 " L
20' OTGG	2+Z Z fi+ = / 4, 1 " LL	D
20' OTGAI	2+ , > , fl " ~ fi ? 1 +,+ fi+ " Z	D
20' OTGGD	' ' ' Z! = ~ Z+Z / " fi+ " Z	D
20' OTGGO	Z ! Z fi+ ) M - Z Z # / - / " Z fi	D
20' OTGKN	1 +,+ 2*ZfiV / L	D
= ' OE >, / &GA *! / 1 Z"/(		
= ' OE TAG	> +* ~ " L	C
= ' OE TAGG	> +* ~ " LL	C
= ' OE TGG	' ' ' Z! M fiV ! ' ' - / 8+	D
, !E ' OE TGC		M fiV ! ' ' - / 8+
>4, , / D = ' OE 9* Z/ " + 4/ I AAMZ' , ! +8 Z/!		O
>4, , / I G > / 1 Z " fi T 2d		

