## FlexScheduler ER Diagram

March 1, 2020

Section					ArrangedInstructor		
<u>deptID</u>	varchar(16)				<u>deptID</u>		varchar(16)
<u>crseID</u>	int	Staffed By	<u>crseID</u>		int		
<u>secID</u>	varchar(16)		<u>secID</u>		varchar(16)		
crseName	varchar(128)			<u>instrLName</u>		varchar(32)	
numCredit	int			<u>instrFName</u>		varchar(32)	
strtDate	date						
endDate	date						
campus	varchar(32)						
=							
	Has			InClassInstructor			
$\stackrel{\downarrow}{\triangleright}$					<u>deptID</u>	varc	har(16)
InClassSession					crseID	int	
<u>deptID</u>	varchar(16)				<u>secID</u>	varc	har(16)
<u>crseID</u>	int	++	Staffed By	K	<u>dayID</u>	char	(1)
<u>secID</u>	varchar(16)				<u>timeFrm</u>	time	
<u>dayID</u>	char(1)				<u>timeTo</u>	time	
<u>timeFrm</u>	time				<u>instrLName</u>	varc	har(32)
<u>timeTo</u>	time				<u>instrFName</u>	varc	har(32)
rmAbbrv	varchar(16)				<u>rmNum</u>	varc	har(32)