Michigan School Business Officials			Business Office Manager	Business Office Specialist	Chief Financial Officer	Chief Technology Officer	Child Nutrition Director	Facilities Director	Human Resource Specialist	Operations Director	Pupil Accounting Auditor	Pupil Accounting Specialist	Purchasing Officer	School Payroll Specialist	Specialist in Educational Data	Transportation Director
Degree Required: Associate				X					Х		X		х	х		П
BA/BS or equivalent			х	_	х	Х			^		^		^	_		\vdash
Hours Required: # Accounting Hours (semesters) Continuing Education Requirement (hours within 5 years) Grandparenting Provision			52 8 90	34 90 y	88 18 150	59 90 y	90		90		90	90	90	4	50 90 y	
Class:	Offered by:	# Hours														Н
Accident Investigation Procedures	MSBO	3														х
Accounting Manual & Chart of Accounts	MSBO	3												Х		П
Auditing I	MPAAA	3									Х					П
Auditing II Basic Transportation Issues	MPAAA MAPT	3 18		H		_					X					
Benefits/Retirement	MSBO	3		H		_		_	х	Х						Х
Bonding/Borrowing/Investing	MSBO	3		Н	х			_	^							П
Cash Management	MSBO	3	х	Х	Х											
Collective Bargaining Agreement, Contracts	MSBO	3	Х	X	Х	_			Х	Ш				Х		ш
Computerized Facility Management Conflict Resolution	MSBO SNAM	3		H		-	X	_X		\vdash						H
Core Competencies Training for New Directors *	MDE	20		Н		_	. ^ X	_		Н						Н
Custodial Operations	MSBO	3						Х		Х						
Data Mining	MSBO	3													Х	
Data Quality I Data Quality II	MPAAA MPAAA	3		H						-	X	X			X	Н
Days and Hours	MPAAA	3		H				_			x	X		_	Х	Н
Developing and Managing RFPs	MSBO	6		Н							^		х			П
Educational Data and Its Uses	MPAAA	3													Х	
Effective Communications *	MSBO	3	Х	_	Х	Х	X	-	Х	Х	X	Х	Х		Х	х
Emergency Preparedness Management Enterprise Software Applications	MSBO MSBO	3		H		x		Х						_		H
Environmental Health and Safety	MSBO	3		Н		<u> </u>		Х								H
Facilities for Business Manager	MSBO	3			Х											
Facility Planning, Design and Construction	MSBO	3						Х		Х						ш
Financial Analysis Financial Management	MSBO SNAM	3 4		\vdash		_	. ,	Х								Н
Food Service for the Business Manager	MSBO	3		H	х		X			\vdash						Н
Food Service Program Accountability	MSBO	3		П	•		X									П
How to Process and Evaluate Bids	MSBO	3											Х			
Human Resource for the Business Manager	MSBO	3		<u> </u>	Х	<u> </u>		_		Ш				_		
Human Resource for Transportation Instructional Program Evaluation	MAPT MSBO	6		H	х	_		_		-				_		Х
Insurance & Risk Management	MSBO	3		Н	X			_								Н
Introduction to CEPI	MPAAA	3									Х	Х			Х	
Introduction to Facilities Management	MSBO	3		\sqsubseteq				Х		\Box						Щ
Introduction to Operations Management Introduction to Pupil Accounting I	MSBO MPAAA	6		\vdash		<u> </u>		_		Х	X	Х			х	\vdash
Introduction to Pupil Accounting I	MPAAA	3		H				_		\vdash	Χ.	X		_	X	H
Introduction to Pupil Auditing	MPAAA	3		М						П	X	X				П
Introduction to School Business	MSBO	14	Х	Х	Х				Х				Х	Х		
Introduction to State Agency Resources	MPAAA	1									X	Х				Ш
Labor Relations/Employment Law Laws/Rules & Regulations	MSBO MAPT	6	Х		Х		X	_	Х	Х						X
Liability & Tort Law	MAPT	3		Н						Н						X
Maintenance Operations	MSBO	3						Х		х						
Managing Emergencies	MSBO	6								Х						П
Managing Staff Training Michigan Student Data System in Donth (MSDS)	MAPT	3		\vdash		<u> </u>				Ш						Х
Michigan Student Data System in Depth (MSDS) Nutrition I	MPAAA SNAM	3 10		Н		\vdash	×			Н				<u> </u>	Х	\vdash
Organizational Applications	MSBO	3		Н		Х	^	_		\vdash				_	Х	\vdash
Organizational Technology Audits	MSBO	3				Х										
Overview of Human Resource Management	MSBO	6		\Box					х							
Overview of School Finance for Technology	MSBO	3		Ш		Х		<u> </u>		Ш				_		Ш
Overview of State Reporting Payroll & Related Personnel Issues	MPAAA MSBO	3	v	\vdash	v	<u> </u>		_		$\vdash\vdash$		Х		_		\vdash
Performance Evaluations for Personnel	MSBO	3	Х	Н	Х	х		×	Х	х				\vdash		H
Preparing Your Financial Picture	MSBO	12		т	х	Ĥ		Ĥ								П
Principles of Budgeting	MSBO	3						х		х						
Principles of Contract Writing	MSBO	3											Χ			Ш

Michigan School Business Officials			Business Office Manager	Business Office Specialist	Chief Financial Officer	Chief Technology Officer	Child Nutrition Director	Facilities Director	Human Resource Specialist	Operations Director	Pupil Accounting Auditor	Pupil Accounting Specialist	Purchasing Officer	School Payroll Specialist	Specialist in Educational Data	Transportation Director
Principles of Education	MSBO	3	Х	х	х	х		х	х	х	х	х	х	х	х	х
Property Tax Overview	MSBO	6	-	_	Х			_		ш			_	-1		_
Pupil Accounting Auditing Reporting Pupil Accounting Legal Issues	MPAAA MPAAA	2	- 1	H				H		\vdash	X	Х	-	-		
Pupil Accounting Legislative Primer	MPAAA	3		_				_		\vdash	. ^ .	x	-	-	x	
Purchasing Overview	MSBO	3	х		х			х		\Box			х		•	
Purchasing Advanced	MSBO	6											Х			
Record Keeping, Retention, Automation	MSBO	3	- 1	Ш				Ш		ш			_	Х		
Sanitation & Food Safety * School Food Service Basics *	SNAM SNAM	10	-	<u> </u>		_	X	_		\vdash			-	-		_
Security/Disaster Recovery	MSBO	3		H		х	Х	H		\vdash		-		-		+
Special Needs Transportation	MAPT	3		Н		<u>^</u>		Н		\vdash				-		Х
ServSafe *	SNAM	12					X									
Strategic Planning	MSBO	3			Х					Х						
Systems - HVAC, Electrical & Technology	MSBO	3		Щ				Х								
Targeted Training for School Nutrition Professionals * TDP, IRS Sec. 125, 403(b), 457, and Workers Compensation	MDE MSBO	10 6		\vdash		\vdash	X	\vdash	,,	\vdash		_		_		\vdash
Team Leadership *	MSBO	3	X	x	X	х	X	x	X	х	x	х	x	Х	х	\rightarrow
Technology for the Business Manager	MSBO	3	_ ^ .	<u> </u>	X	<u> </u>	^	<u> </u>	^	$\hat{}$	^	^	^ -	\neg	^	
Technology in the Classroom	MSBO	6		М		х		М		\Box				\neg		
Technology in Education	MSBO	6				х										
Technology for Operational Management	MSBO	6	-	ш		\vdash		ш		х			_	_		
Technology Policies The Auditor's Year	MSBO MPAAA	3	-	H		Х		H		ш		_	-	-1	Х	_
The Recipe	MPAAA	3	1	Н		\vdash		Н		\vdash	Х	х	-	\neg		
Time Management	MSBO	3	1	Н		х		Н		х			-	-		
Topics in Pupil Accounting	MPAAA	3												\neg	Х	
Transportation Facility Operations	MAPT	6														х
Transportation for the Business Manager	MSBO	3	- 1	ш	Х			ш		ш				_		
Use of Technology for Human Resource Management	MSBO MSBO	3	-			_		L.,	Х	\vdash			-	-		
Utilities & Energy Efficiency Vision, Strategic Planning & Implementation	MSBO	6	-	H		х		X		\vdash			-	-		-
Wrap-up/Ethics	MSBO Annual Conf.	2	X	X	X	X	X	×	х	x	х	х	х	х	х	х
Writing Bus Specifications	MAPT	3														х
Year-End Payroll & Tax Returns (941), W-2s, etc.	MSBO	6												Х		
Elective Hours - Certifictaion class from outside your track, but required in another.	MSBO/SNAM/MAPT/MPAAA		6	6	0	6	3	6	6	6	6	6	6	3	6	3
CFO/BOM Renewal Class Requirements:			1	Н				Н		\vdash			-	-		-
Group Solutions	MSBO	6	x	Н	X			Н		\Box			-			
Financial Statement Preparation	MSBO	6	Х		Х											
*If you are in the CND program, please check the certification sheet	for required classes															
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