

Computer Information Systems PATHWAYS CERTIFICATE — Junior Database Administrator

2021-22

12 credits

5/21/2021

Faculty Advisor: John Blackwood 541-440-7686 john.blackwood@umpqua.edu

Faculty Advisor: Vincent Yip 541-440-7886 vincent.yip@umpqua.edu

	UCC Course Number/Title		Credits	Terms	Prerequisites/Notes	
Term 1						0
Term 2						0
Term 3	CIS 233CS	Introduction to Programming II	4	S	CIS 133CS and CIS 275 or instructor approval (CIS 275 may be taken concurrently).	
	CIS 275	Introduction to Database Management Systems I	4	S	CIS 133VB, CIS 133CS, CS161 or instructor approval	8
Summer						
						0
Term 4	CIS 276	Introduction to Database Management Systems II	4	F	CIS 275 and CIS 233 or instructor approval	
						4
Total Credits			12			

Program Advisor:

NOTES:

* Prerequisites of required courses

If students choose to vary from this suggested sequence, then prerequisites and term availability must be watched closely because class time conflicts may arise, and/or desired courses may not be available.