	☐ ☐ ☑		
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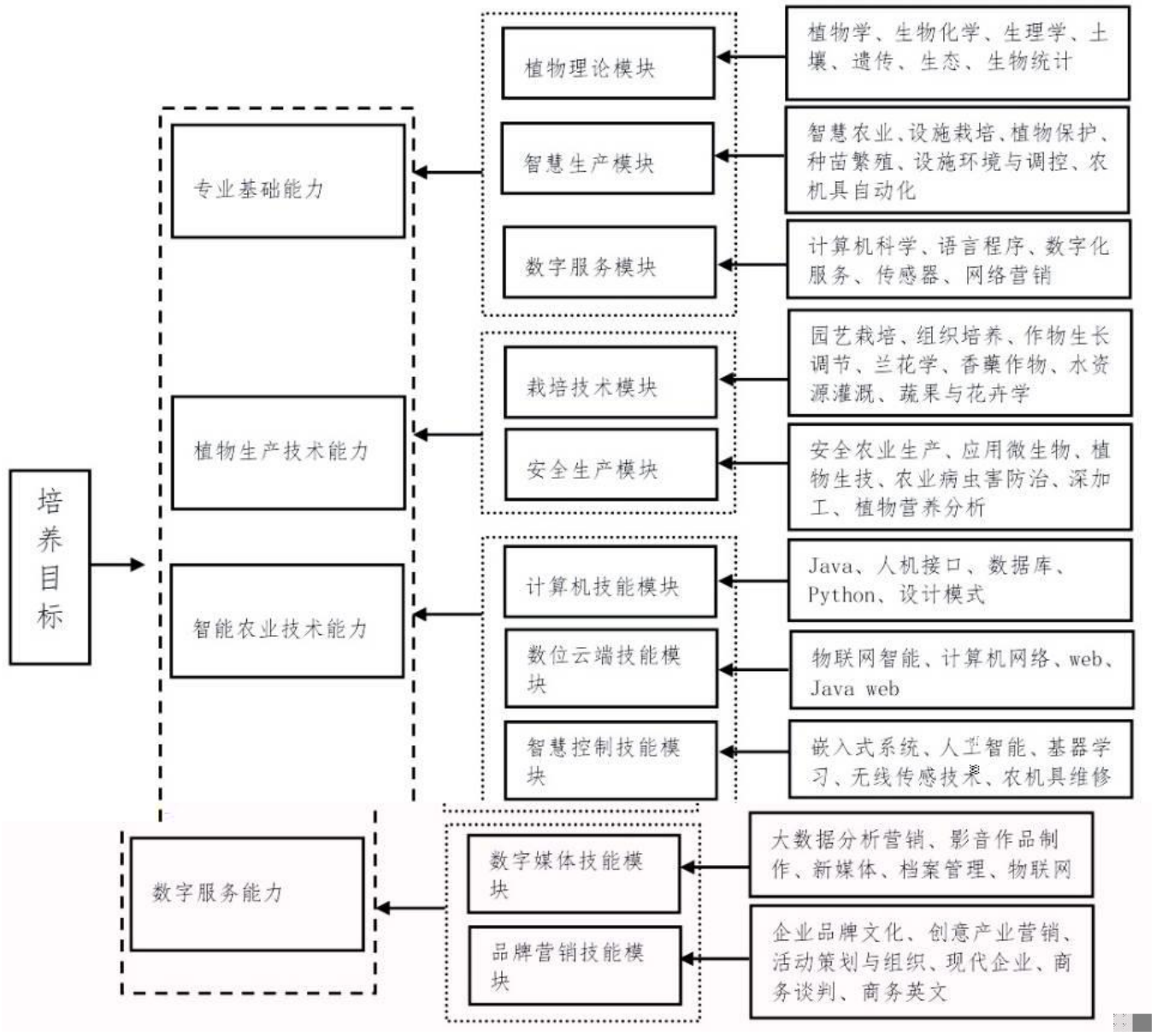
智慧农业专业人才培养方案

（专业代码：090112T）



	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**

( )											

专业核心课程表

	54	3		1
	54	3		2
	72	4		2
	54	3		3
	54	3		3
	54	3		3
	54	3		5
	54	3		4
	54	3		4
	54	3		6

教师基本情况表

		1968-06							
		1967-02							
		1975-04							
		1988-05							
		1951-03							

		1971-05			Incarnate Word				
		1979-08			Ulster University				
		1983-07							
		1969-07							
		1983-07							
		1991-01							
		1965-08							
		1990-03							
		1964-04							
		1980-01							

教师及开课情况汇总表

SCI 10

1 Ho W.J., Y.K. Huang, W.W. Huang, Y.C. Huang, J.P. Chung*. 2021. Effective in vitro culture using dormant bud of nodal sections from a mature *Acacia* tree. In Vitro. Cell. Dev. Biol. Plant (SCI)

2 Chung J.P., K.S. Chen. 2018. Developing an in vitro quasi-symbiotic culture system of Aquilaria malaccensis with potentially beneficial microbes on agarwood resinous formation. Plant Cell Tiss. Org. Cult. 133: 193-202 (2019 Ranking of Plant Sciences: 79/228, Q2, Impact Factor 2.2) (SCI)

3 Chung J.P., C.C. Lu, L.T. Kuo, S.S. Ma and C.T. Shii. 2016. Acidogenic growth model of embryogenic cell suspension culture and qualitative mass production of somatic embryos from triploid bananas. Plant Cell Tiss. Org. Cult. 124: 241-251 (2019 Ranking of Plant Sciences: 79/228, Q2, Impact Factor 2.2) (SCI)

4 . [C]. ,2020

5 . [C]. ,2019

6 . [C]. ,2016

7 . [C]. ,2016

1 2020

2 2019

3

	50		20
	54 54 54 54		18

	1. 1 2017 “ ” 2 2016 “ ” 3 2015 “ ” 4 2014 “ ” 5 2012 “ ” 6 2011 “ ” **2.** 20 1 2014 SCI Chien-ming Chou (2014, Jun). Complexity analysis of rainfall and runoff time series based on sample entropy in different temporal scales. Stochastic Environmental Research and Risk Assessment, 28(6), 1401-1408. (SCI, 2018 IF=2.807). 2 2014 SCI Chien-ming						

	Chou (2014, Jun). Random Modeling of Daily Rainfall and Runoff Using a Seasonal Model and Wavelet Denoising. Mathematical Problems in Engineering, Article ID 917365, 11 pages. (SCI, 2018 IF=1.179) 3 2014 SCI Chien-Ming Chou (2014, Apr). Application of Set Pair Analysis-Based Similarity Forecast Model and Wavelet Denoising for Runoff Forecasting. Water, 6, 912928. (SCI, 2018 IF=2.524) 4 2013 SCI Chien-ming Chou (2013, Apr). Enhanced accuracy of rainfall-runoff modeling with wavelet transform. Journal of Hydroinformatics, 15(2), 392-404. (SCI, 2018 IF=1.908) 5 2012 SCI Chien-ming Chou (2012, May). Applying Multiscale Entropy to the Complexity Analysis of Rainfall-Runoff Relationships. Entropy, 14, 945-957. (SCI, 2018 IF=2.419) 6 2011 SCI Chien-ming Chou (2011, May). A Threshold Based Wavelet Denoising Method for Hydrological Data Modelling. Water Resources Management, 25(7), 18091830. (SCI, 2018 IF=2.987) 7 2011 SCI Chien-ming Chou (2011, Jan). Wavelet-Based Multi-Scale Entropy Analysis of Complex Rainfall Time Series. Entropy, 13, 241-253. (SCI, 2018 IF=2.419)		

主要教学实验设备情况表

		☑	
		☑	
		☑	
		☑	
		☑	

吴新博 金黎 曾凤生 陈肖利 王耀卫