

## CHAPTER 4

### SUMMARY OF CREDIT AWARDS FOR CERTIFIED CREDENTIALS

<b>I. ALLIED HEALTH CREDENTIAL</b>	Recommending Institution	Lower Division	Upper Division	Date Developed/ Last Review
<b>A. Nursing: Hospital Diploma Programs (With Registry) (Appendix 1)</b>				
1. Registered Nurse (RN)	FSU, WVU	30	15	1975 / 2007
2. Licensed Practical Nurse	FSU	15		1975 / 2010
3. Nurse Anesthetist 18 months 24 months	FSU		45 or 60	1975 / 2011
4. Pediatric Nurse Associate	FSU		24	1975 / 2011
5. Nursing Assistant (Appendix 32)	WVU-P	5		2006
<b>B. Radiological Technologies</b>				
1. X-Ray (Radiologic) Technology (ARRT) (Appendix 1)	FSU / MU	50.5	0	1975 / 2012
2. Nuclear Medicine Technology (ARRT) (Appendix 2)	BCTC	5+X-Ray Tech	30	1976 / 2004 / 2015
3. Radiation Therapist	WVU	5	30	1988 / 2004
4. Medical Diagnostic Ultra Sound (Appendix 3)	MU	5	30	1990 / 2004
5. Mammography (Appendix 4)	MU	3	17	1992 / 2004
6. CT Imaging (Appendix 4)	MU	3	17	1992 / 2004
7. MRI Imaging (Appendix 4)	MU	3	17	1992 / 2004
8. Cardiac Interventional Radiography (Appendix 5)	MU	3	17	1997 / 2009
9. Vascular Interventional Radiography (Appendix 5)	MU	3	17	1997 / 2009
10. Quality Management (Appendix 28)	WVU	3	17	2004 / 2015
11. Bone Densitometry (Appendix 28)	WVU	3	17	2004
<b>C. Respiratory Therapy (Appendix 6)</b>				
1. Certified Respiratory Therapy Technician (CRTT)	BCTC	38		1983 / 2000 / 2015
2. Registered Respiratory Therapist (RRT)	BCTC	51	0	1983 / 2000 / 2015

<b>I. ALLIED HEALTH CREDENTIAL (CONTINUED)</b>	Recommending Institution	Lower Division	Upper Division	Date Developed/ Last Review
<b>D. Other Credentials</b>				
1. Medical Laboratory Technologist (Appendix 16)	FSU	44		1990 / 2007
2. Emergency Medical Technician Training Program (before 1995)	KVCTC	4		1994 / 2005
3. Emergency Medical Technician - Basic Course (Appendix 7)	KVCTC	5-before 1995 7-after 1995		1985 / 2012
4. Standard First Aid (Red Cross 3207) – see Appendix 7 for list of courses covered	KVCTC	1		1994 / 2005
5. Emergency Medical Technician – Mining (Appendix 7)	KVCTC	4		2005
6. ARC First Aid – Responding to Emergencies 3215 (6-8 hour course)	KVCTC	1		1994 / 2005
7. Responding to Emergencies Training Programs (EMS First Responder, Red Cross Emergency Response Training, Wilderness Advanced First Aid Training) 52 hour courses (Appendix 7)	KVCTC	3		1985 / 2005
8. Paramedic I (MICP) – completion of DOT modules 1-6, 15 (Appendix 7) discontinued	KVCTC	9		1994 / 2005
9. Paramedic II (NREMPT) – completion of all 15 DOT modules (Appendix 7) discontinued	KVCTC	20	1	1994 / 2005
10. Cytotechnology (Appendix 8)	WVSU		30	1985 / 2007
11. Water Safety Instructor (Appendix 23)	WVSU	2		1994 / 2007
12. Basic Lifeguarding (Red Cross 3408 & 3416) (Appendix 23)	WVSU	2		1994 / 2007
13. Certified Ophthalmic Technician (Appendix 9)	WVU	30		1998 / 2010
14. Certified Ophthalmic Medical Technologist (Appendix 9)	WVU		15	1998 / 2010
15. Pharmacy Technician (Appendix 27)	WVU	24		1998 / 2003
16. Tumor Registry (Appendix 26)	WVU	30		2003
17. Massage Therapy (Appendix 33)	MCTC	40-42		2006
18. Phlebotomy Technician (Appendix 36)	WVNCC	6		2009
19. Point of Care Certificate (Appendix 39)	SWVCTC	8		2013

<b>II. AVIATION SCIENCES</b>		Recommending Institution	Lower Division	Upper Division	Date Developed/ Last Review
<b>Credential</b>					
<b>A. FAA Training</b>					
1.	FAA Academy (Appendix 10)	FSU	40	20	1975 / 2008
2.	FAA Management Training School (Appendix 10)	FSU		17	1975 / 2008
3.	FAA Navigational Aide (Appendix 10)	FSU	See list of approved courses		1975 / 2008
4.	FAA Radar/Communications (Appendix 10)	FSU	See list of approved courses		1975 / 2008
5.	FAA Data Systems (Appendix 10)	FSU	See list of approved courses		1975 / 2008
6.	Environmental Support (Appendix 10)	FSU	See list of approved courses		1975 / 2008
7.	Journeyman Air Traffic Controller (Appendix 11)	SU	30	30	1985 / 2008
<b>B. Licenses Pilots, Instructors, Maintenance* (Appendix 12)</b>					
1.	Pilot and Instructor Certificates (listed basic to advanced) a. Private Pilot b. Commercial Pilot c. Airline Transport Pilot	WVUIT	6	8 6	2014 2014 2014
2.	Pilot Ratings a. Instrument b. Multi-Engine c. Type Rating (for advanced aircraft) i. Pilot in Command (PIC) or ii. Second in Command (SIC) d. Additional Rotorcraft or Airplane Rating	WVUIT		7 3 6 3 6	2014 2014 2014 2014 2014
3.	Flight Instructor Certificate Instructor Ratings a. Additional Single or Multi-Engine Flight Instructor Rating b. Instrument Flight Instructor c. Dual Rated Instructor (airplanes & helicopters)	WVUIT		6 3 4 6	2014 2014 2014 2014
4.	Flight Engineer	WVUIT		6	2014
5.	Aviation Maintenance Technician (Air Frame Rating) <i>*2014 review recommended using ACE Guide recommendation (Appendix 40)</i>	WVUIT	32		1978 / 2014

<b>II. AVIATION SCIENCES</b>				
<b>Credential</b>	Recommending Institution	Lower Division	Upper Division	Date Developed/ Last Review
6. Aviation Maintenance Technician (Powerplant Rating) <i>*2014 review recommended using ACE Guide recommendation (Appendix 40)</i>	WVUIT	29		1978 / 2014
7. Air Frame <b>AND</b> Powerplant ratings (Appendix 40)	WVUIT	67	0	2014

<b>III. BUSINESS AREAS</b>				
<b>Credential</b>	Recommending Institution	Lower Division	Upper Division	Date Developed/ Last Review
1. Chartered Life Underwriter (CLU) diploma (Appendix 13)	WLU	15	15	1975 / 2006
2. Certified Administrative Manager (CAM) Professional diploma (Appendix 13)	WLU	15	15	1975 / 2006
3. Certified Data Processing (CDP) Professional diploma (Appendix 13)	WLU	15	15	1975 / 2006
4. Certified Management Accounting (CMA) (Appendix 13)	WLU	12	18	1975 / 2006
5. Certified Professional Secretary (CPS) Diploma (Appendix 13) <i>*Note: This award is applicable for diplomas awarded prior 1981. For diplomas received after 1981, please consult ACE Guide.</i>	WLU	21	9-15	1975 / 2006
6. Certified Member, American Society of Traffic and Transportation (CM-ASTT): Certified Professional program (Appendix 14)	WLU	9	12	1975 / 2006
7. National Association of Purchasing Management (NAPM) Certification program (Appendix 14)	WLU	6	6	1975 / 2006
8. Society of Actuaries (Appendix 14) a. Associate Membership (19) b. Associateship (34) c. Fellowship (58)	WLU	8 8 8	11 26 50	1975 / 2006 1975 / 2006 1975 / 2006
9. Casualty Actuarial Society (CAS) Certified Professional Program (Appendix 14) a. Associate Membership (19) b. Associateship (49) c. Fellowship (67)	WLU	8 8 8	71 41 59	1975 / 2006 1975 / 2006 1975 / 2006
10. National Institute of Credit (NIC) (Appendix 14) a. Associate Award b. Fellow Award (6 years experience) <i>Note: This certified professional program is no longer offered.</i>	WLU	15	6	1975 / 2006

<b>III. BUSINESS AREAS (Continued)</b> <b>Credential</b>	Recommending Institution	Lower Division	Upper Division	Date Developed/ Last Review
11. National Institute on Consumer Credit Management (Marquette) 6-year (Appendix 14) <i>Note: This certified professional program is no longer offered.</i>	WLU	6-16	6	1975 / 2006
12. National Installment Banking School (NIBS) Colorado 9-year (Appendix 14) <i>Note: This certified professional program is no longer offered.</i>	WLU	9+9+3	6	1975 / 2006
13. American Society for Quality Control: Quality Technician Certificate (Appendix 14)	WLU	3	3	1975 / 2006
14. Real Estate Salesperson – WV Licensure	WLU	6		1996 / 2006
15. Real Estate Appraiser – WV Licensure	WLU	3		1996 / 2006
16. Computer Information Technology Certifications (Appendix 25) a. CompTIA A+ b. CompTIA Network+ c. MCP, Microsoft Certified Professional Windows 2000 (MS Exam 70-210) d. MCP, Microsoft Certified Professional, Windows 2000 Server (MS Exam 70-215) e. MCP, Microsoft Certified Professional, Network Infrastructure (MS Exam 70-216) f. MCP, Microsoft Certified Professional, Directory Services Infrastructure (MS Exam 70-217) g. MCP, Microsoft Certified Professional, Network Security Design (MS Exam 70-220) h. MCP, Microsoft Certified Professional, Directory Services Design (MS Exam 70-219) i. MCP, Microsoft Certified Professional, Network Infrastructure Design (MS Exam 70-221) j. MCSE, Microsoft Certified Systems Engineer (Total of the above 7 individual Microsoft certification exams.) k. CCNA, Cisco Certified Network Associate l. Cisco Advanced Routing, First of four exams required to earn the CCNP, Cisco Certified Network Professional m. Cisco Remote Access, Second of four exams required to earn the CCNP, Cisco Certified Network Professional	BRCTC	4 3 3 3 3	3 3 3 3 9 16 2 2	2002 / 2015 2002 / 2015 2002 / 2015 2002 / 2015 2002 / 2015 2002 / 2015 2002 / 2015 2002 / 2015 2002 / 2015 2002 / 2015 2002 / 2015 2002 / 2015 2002 / 2015 2002 / 2015

<b>III. BUSINESS AREAS (Continued)</b>		Recommending Institution	Lower Division	Upper Division	Date Developed/ Last Review
<b>Credential</b>					
16.	Computer Information Technology Certifications (Appendix 25) (cont'd)				
n.	Cisco Multi-layer Switched Networks, Third of four exams required to earn the CCNP, Cisco Certified Network Professional			2	2002 / 2015
o.	Cisco Advanced Inter-Network Troubleshooting, Fourth of four exams required to earn the CCNP, Cisco Certified Network Professional			2	2002 / 2015
17.	Insurance Licensure (Appendix 37)	KVCTC			2009
a.	Life		3		
b.	Property & Casualty		3		
c.	Accident & Sickness		1		

<b>IV. MISCELLANEOUS</b>		Recommending Institution	Lower Division	Upper Division	Date Developed/ Last Review
<b>Credential</b>					
<b>A. Criminal Justice Training Programs (Appendix 15)</b>					
1.	State Police Training Course	WVSU / MU	13 23-51	18	1979 / 1996
a.	After 1977				
b.	Before 1976 (see appendix)				
2.	Basic Police Training Course	WVSU	10 20	5	1979 / 2007
a.	Before 1980				
b.	1980 - 2000				
<i>Note: In 2000 all basic cadets were required to become MCTC students and register for classes.</i>					
<b>B. Credit from year one of selected Professional Schools (Dentistry, Medicine, Veterinary Medicine, Podiatric Medicine, Optometry, Osteopathic Medicine, Chiropractic Education) for year four of RBA (Appendix 17)</b>		WVU		38	1977 / 2008
<b>C. Magistrate Training Program (1984-2000 and 2002-present) (Appendix 18)</b>				1.5 per session; 18 max.	1989 / 2003
<b>D. Corrections Training (prior to Oct. 2008) (Appendix 20)</b>		WVUIT	30		2001
<i>Awarded upon presentation of Academy Diploma, and internship certificate and upon completion of general education core (36 hrs) and additional 15 hrs. (See Appendix)</i>					
<b>E. Corrections Academy (after Oct. 2008) (Appendix 34)</b>		WVU-P	10 29		2008
Basic Specialization					
1. Correctional Officer, Corrections Emergency Response Team (CERT) Officer or Marksman-Observer					

IV. MISCELLANEOUS (CONTINUED) Credential	Recommending Institution	Lower Division	Upper Division	Date Developed/ Last Review
<b>E. Corrections Academy (after Oct. 2008) (Appendix 34) (cont'd)</b>  2. Crisis Negotiator (CNT) or Correctional Officer, Correctional Counselor, Case Manager, Unit Manager 3. Controlled & Dangerous Substance (CDS) K-9 Handler 4. Patrol K-9 Handler <i>See Appendix for additional hours for multiple specializations</i>				
<b>F. National Occupational Competency Testing Institute (NOCTI Exam) (Appendix 21)</b> a. Written exam b. Performance exam c. Full exam	WVUIT	7 8 15	8 7 15	1995 / 2007
<b>G. Certified Case Manager (Appendix 22)</b>	WVU		12-18	1995 / 2009
<b>H. Graduate Record Examinations (GRE) Advanced Subject Tests (Appendix 24)</b> <i>Note: Transcript should be reviewed by appropriate academic officer to avoid duplication of credit.</i>	WVUIT	3-12 <i>See Appendix</i>	0-18 <i>See Appendix</i>	1996 / 2007
<b>I. Fire Service Extension College Credit Manual (Appendix 29)</b>	WVU	0-6 <i>See Appendix for specific course credits</i>	0-3 <i>See Appendix for specific course credits</i>	2004 / 2015
<b>J. Professional Land Surveying (Appendix 30)</b>	GSC	44		2005
<b>K. Mining Certifications (Appendix 31)</b> <i>Surface or Apprentice Surface Miner</i> <i>Underground or Apprentice Underground Miner</i> <i>Certified Mine Electrician</i> <i>Prep-Plant Technician</i> <i>Coal Lab Technician</i> <i>Mine Foreman</i> <i>Foreman / Fireboss Certification</i> <i>Truck Driver</i> <i>Shot Firer</i> <i>Mine Rescue</i>	SWVCTC	3 5 6 4 3 6 6 1 1 1		2005
<b>L. Child Development - Associate Certificate (Appendix 35)</b>	MCTC	12		2008
<b>M. Cosmetology (Appendix 38)</b>	NRCTC/ SWVCTC	27		2012

<b>IV. MISCELLANEOUS (CONTINUED)</b> <b>Credential</b>	Recommending Institution	Lower Division	Upper Division	Date Developed/ Last Review
<b>N. Foster/Adoptive Care (Appendix 41)</b> <i>Level 1 Certificate</i> <i>Level 2 Certificate</i>	CU	3 3	0 0	2015
<b>O. Early Childhood (WV E-Learning) (Appendix 42)</b>	CU	0	9	2014

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