

Air-Conditioning and Refrigeration Technology Outcomes Matrix

Courses →

COURSES FOR CERTIFICATE AND/OR DEGREE

#	Program Outcomes	CETT 1402	HART 1407	MAIR 1449	HART 1441	HART 1403	HART 2438	ITSC 1301	HART 2442	HART 1445	HART 2436	BUSG2309	HART 2449	HART 2445	HART 2280		ORIEN 0100	ENGL 1301	MATH 1332	SPCH 1321
1	Practice safe techniques when servicing and testing HVAC/R systems.	I/A	R/A	R/A	I/A	R/A	R/A		A	A	A		A	A	A					
2	Troubleshoot HVAC/R systems.				I/A	I/A	A		A	R/A	R/A		R/A	A	R/A					
3	Use tools and equipment to service and /or test HVAC/R systems	I/A	R/A	A	I/A	R/A	A		R	R	R		R	R	R					
4	Select equipment to install for a HVAC/R system				I/A	R/A	A		A	R/A				A						
5	Estimate HVAC/R repair cost and order parts.		I/A	R/A	I/A	R/A	A		R					A						
6	Meet requirements for EPA refrigeration certification					I/A	R/A													
7	Interpret HVAC/R drawings and diagrams		I/A	R/A	I/A	R/A	A				R/A		R/A							
8	Estimate a heating and cooling load													I/A						
9	Communicate HVAC/R service reports for customers.			I/A	R/A	A	A							I/A						
10	Demonstrate an understanding of professional and ethical responsibility.	I/A	R/A	A	A	A	A								I/A					
11	Communicate ideas and information effectively both orally and in writing.	I/A	R/A	A	A	A	A		A	A	A		A	A	A					

Administrative Information Technology Outcomes Matrix

Courses →

COURSES FOR CERTIFICATE AND/OR DEGREE

ELECTIVES AND GEN ED COURSES

#	Program Outcomes	COURSES FOR CERTIFICATE AND/OR DEGREE																	ELECTIVES AND GEN ED COURSES													
		POFT 1329	ITSC 1301	ACNT 1403	POFI 2301	POFT 1325	BUSI 1301	POFT 1301	ACCT 2401	POFI 1349	POFT 1309	POFI 2331	ACNT 1311	ITSW 1307	POFT 1313	POFT 2281	ECON 2301	ACCT 2402	BMG 2309	BMG 1303	HRPO 2301	BUSI 1307	IMED 1316	IMED 1301	IMED 2309	HITT 1305	POFM 1309	POFM 2333	POFM 1300	ORIE 0100	ENGL 1301	MATH 1332
1	Students will utilize various team work strategies to fulfill the roles and responsibilities of an effective team player.		IR				IA	IA	A	IA	IA	RA		IA	RA	RA	I	RA		IA		I					IA	IA	IA		R	IA
2	Students will use software applications to complete an integrated semester project.	IA	IA		IA		RA	RA	A	RA	RA	IA	IA	RA	IA	RA		A		IA		A			IA	IA	IA	RA	IA		A	
3	Students will utilize terminology applicable to technical and business writing.***	IA	IR	I	RA		IA	AR	I	RA	RA	R	IA		RA	RA	IRA	A		IA		IRA	IA				RA		RA		R	IA
4	Students will communicate ideas and information effectively orally.		A		A	I	IA	RA	I	IR	RA	RA			RA	RA	RA	A	I	RA	R	RA	IA				RA		RA		A	RA
5	Students will analyze a case study of ethical dilemma within the organization.		RA	IR	RA		IA	IRA		RA	IA	RA		I	RA	IRA		A		IA		I	I		IA	IA	IA	IA	IA			IA
6	Students will develop an understanding of critical thinking and problem solving in the workplace.	IA	A	I	RA	A	IA	RA	IRA	RA	IA	RA	IA	IR	A	RA	IRA	IA	A		IRA		IRA		I		RA	IA	RA		A	IA
7	Demonstrate an understanding of professional and ethical responsibility.	IA	A	I			IA	RA	R	AR	IRA	RA			RA	IRA	RA	A	I	IA	R	IA	R	I	RA	RA	IA	IA	IA		R	IA
8	Communicate ideas and information effectively both orally and in writing.		RA				RA	RA	IR	RA	RA				RA	RA	RA	A		RA		AR	IA	IA			IA		IA		A	IA

Auto Body Repair Technology Outcomes Matrix

Courses →

COURSES FOR CERTIFICATE AND/OR DEGREE

#	Program Outcomes	ABDR 1307	ABDR 1419	ABDR 1331	ABDR 1315	ABDR 1458	ABRD1449	ABDR1441	ABDR2453	ABDR2441	ABDR1442	ABDR2449	ABDR2431	ABDR2255	ABDR2280	ORIEN 0100
1	Demonstrate the understanding of different paint systems and their additives.			I/R/A		R/A			I/R/A			R/A				
2	Learn to apply paint materials to different substrates.			I/R/A		R/A			R/A			R/A				
3	Demonstrate the correct safety within the shop environment.	I/R/A	I/R/A	I/R/A	I/R/A	R/A		R/A	R/A			R/A	R/A			
4	Properly remove, install and align body panels according to the manufacturer.							I/R/A		I/R/A	R/A		R/A			
5	Compute and properly read cost estimates for collision repair.						-	I/R/A						I/R/A		
6	Work independently and in teams to diagnose, service, prep and repair vehicles.	I/R/A						R/A	I/R/A			R/A	R/A			
7	Demonstrate an understanding of professional and ethical responsibility.	I/R/A	R/A	R/A	R/A	R/A	R/A	R/A	R/A	R/A	R/A	R/A	R/A	R/A	I/R/A	
8	Communicate ideas and information effectively both orally and in writing.													I/R/A	I/R/A	
9	Learn to properly prepare metal for welding and panel replacement	I/R/A						R/A		R/A	R/A		R/A			
10	Learn to choose the proper tools and methods to remove body damage.		I/R/A				I/R/A	I/R/A		I/R/A	I/R/A		R/A			

Carpentry Outcomes Matrix

Courses →

COURSES FOR CERTIFICATE AND/OR DEGREE

#	Program Outcomes	CPRT 1429	CPRT 1423	CPRT 1415	CPRT 1411	ORIEN 0100
1	Practice construction safety.	I/R/A	R/A	R/A	R/A	
2	Operate construction related tools.	I/R/A	R/A	R/A	R/A	
3	Interpret blueprints to construct projects.	I	R/A	R/A	R/A	
4	Demonstrate measurement and layout practices.	I/R/A	R/A	R/A	R/A	
5	Demonstrate an understanding of professional and ethical responsibility.	I				
6	Communicate ideas and information effectively both orally and in writing.	I				

Computer Information Systems Outcomes Matrix

Courses →

COURSES FOR DEGREE

ELECTIVES, GEN ED, AND BRIDGING COURSES

#	Program Outcomes	ITSC 1305	** ITNW 1325	ITSE 1302	ITSC 1325	** ITCC 1300	* ITNW 1454	ITSY 1342	ITNW 1453	* ITSW 1307	ITSY 2300	* ITSY2441	ITSC 2280		MATH 1314	ENGL 1301	ENGL 1302	ACCT 2401	IMED 1316	IMED 2309	ITSC 2339	* ITSY 2417		ORIEN 0100	POFT 1329	ITSC 1301	
		1	Design and implement a simple Ethernet Local Area Network	IR A	IR A		RA	RA	RA		RA				RA								RA				
2	Demonstrate effective written, oral, and interpersonal communications skills.							RA	RA		IR A		IR A								IR A						I
3	Assemble and troubleshoot a computer	RA			IR A																RA						
4	Configure and troubleshoot a router		IR A			IR A							RA									RA					
5	Configure and troubleshoot a switch		IR A			RA							RA								R	RA					
6	Write and document a Webpage.																		IR A	RA							I
7	Write and document a computer program			IR A						RA																	
	Identify and secure the vulnerabilities on a network.					IR A	RA	IR A	IR		IR A	A										RA					
	Demonstrate proficiency in application office suite												RA								RA						I
	Install and manage operating systems	IR A			RA		RA	RA	RA	RA	RA																I
	Demonstrate and understanding professional and ethical responsibilities.	IR A	I		RA		R	IR A	R	R	RA	A	IR A								IR A						I
	Communicate ideas and information effectively both orally and in writing.						IR		IR	R	RA		IR A								IR A						I
8																											

* Master syllabus has not been completed/updated for the course.

Cosmetology Outcomes Matrix

Courses →

COURSES FOR CERTIFICATE AND/OR DEGREE

#	Program Outcomes	CSME 1401	CSME 1405	CSME 1443	CSME 1248	CSME 1310	CSME 2310	CSME 1453	CSME 2401	CSME 2439	CSME 2337	CSME 2343	CSME 2441	ORIEN 0100
1	Demonstrate an understanding of the different cosmetology skills, and the ability to specialize within the field.	I/R												
2	Demonstrate an understanding of the necessary skills needed for professional development for the workforce.	I										R/A		
3	Perform appropriate safety and sanitation procedures.	I/R/A		I/R/A										
4	Prepare the student to write a resume, cover letter, and job application, and prepare for an interview.											I/R/A		
5	Demonstrate proper application and techniques in chemical service.		I					R/A	R/A					
6	Demonstrate safe and effective use of a variety of cosmetology retail products and sales.		I					R/A	R/A			R/A		
7	Exhibit proficiency in current hairstyling and haircutting techniques		I			R/A	R/A			R/A	R/A			
8	Plan, implement and assess 70% mastery on a comprehensive written exam.	I/R	I/R/A											
9	Demonstrate 70% in practical skills related to the state board exam.		I	R	R	R	R	R	R	R	R	R	I/R/A	
10	Identify and analyze hair structure, composition, growth patterns, diseases and disorders of scalp and hair.		I				R/A	R/A	R/A					
11	Demonstrate an understanding of professional and ethical responsibility.	I	I	R	R	R	R	R	R	R	R	R	R/A	
12	Communicate ideas and information effectively both orally and in writing.	I	R/A			R/A	R/A	R/A			R/A		I/R/A	

Criminal Justice FOS - Outcomes Matrix

Courses →

COURSES

#	Program Outcomes	CRIJ-1301	CRIJ-1306	CRIJ-1310	CRIJ-2313	CRIJ-2328		
1	Explain the functions and purpose of the three component agencies in the American criminal justice system - police, courts and corrections.	I	I/R	I/R	I/R	I/R		
2	Explain society's need for a system of order maintenance.	I	R	I/R	I/R	I/R		
3	Discuss what crime statistics tell us about crime in America	I	I	I	I/R	I/R		
4	Identify the various types of law and explain the purpose of each.	I	I/R	I/R	I/R	I/R		
5	Describe the development of the American court system.	I	I/R	I/R	I/R	I/R		
6	Outline the arguments for and against capital punishment.	I	I/R	I/R	I/R	I/R		
7	Demonstrate an understanding of professional and ethical responsibility.	R	R	R	R	R		
8	Communicate ideas and information effectively both orally and in writing.	R	R	R	R	R		

Diesel Technology Outcomes Matrix

Courses →

COURSES FOR CERTIFICATE AND/OR DEGREE

#	Program Outcomes	DEMR 1229	DEMR 1406	DEMR 1405	DEMR 1449	DEMR 1417	DEMR 1421			DEMR 1423	DEMR 1330	DEMR 1410	DEMR 1447	DEMR 2348	DEMR 2432	DEMR 2281		ORIEN 0100	ENGL 1301	SPCH 1321	MATH 1332
1	Demonstrate proper shop and safety procedures	AR	AR							AR	AR	AR	AR	AR	AR						
2	Use and understand service manuals and reference materials	IAR	AR	AR	AR	AR	AR			AR	AR	AR	AR	AR	AR						
3	Demonstrate a knowledge and use of Electronic Service Tools			AR	AR		IAR			AR		AR		AR	AR						
4	Inspect, diagnose, and repair diesel engines and fuel systems		IAR		AR						AR			AR	AR						
5	Demonstrate an understanding of interpreting repair order documents	AR	AR	IAR	AR	AR	AR			AR	AR	AR	AR	AR	AR						
6	Demonstrate an understanding of professional and ethical responsibility.	AR	AR	IAR	AR	AR	AR			AR	AR	AR	AR	AR	AR						
7	Communicate ideas and information effectively both orally and in writing.	AR	AR	AR	AR	AR	AR			AR	AR	IAR	AR	AR	AR	AR					

Law Enforcement - Outcomes Matrix

Courses →

Core Courses for Degree

#	Program Outcomes	Core Courses for Degree											Electives										
		BPO Certificate							BOP			Corrections			CJCR-2325	CRJ-2301							
		CRJ-1301	CRJ-1306	CRJ-1307	CJCR-1300	CJSA-1351	CJLE-1303	CJSA-1282	CJSA-1317	CJSA-1359	CJSA-2300	CJSA-2282	CJLE-2420	CJLE-2421	CJLE-2522	CJLE-1358	CJCR-1304	CRJ-2313	CJSA-1327	CJSA-1342			
1	Evaluate community policing strategies.	I/R		I/R	I/R	R/A	I/R	R/A	R/A	I/R	R/A	R/A								R/A			
2	Describe the importance of communication among law enforcement personnel and how they communicate with the public and other agencies.	I/R	I/R	I/R	I/R	R/A	I/R/A	R/A	R/A	I/R/A	R/A	R/A								R/A			
3	Explain the different skills and areas of specialization within the law enforcement field.	I/R		I/R		R/A	I/R	R/A	R/A	I/R	R/A	R/A							I/R	R/A			
4	Examine professionalism in corrections		I/R	I/R	I/R				I/R				I/R	I/R	I/R	I/R	I/R	I/R				I/R	I/R
5	Describe jail and prison reform				I/R				I/R				I/R	I/R	I/R	I/R	I/R	I/R				I/R	I
6	Discuss special prison populations			I/R	I/R				I/R				I/R	I/R	I/R	I/R	I/R	I/R				I/R	I
7	Outline arguments for and against capital punishment		I/R	I/R	I/R				I/R				I/R	I/R	I/R	I/R	I/R	I/R				I/R	I
8	Explain prisoners rights		I/R	I/R	I/R				I/R				I/R	I/R	I/R	I/R	I/R	I/R				I/R	I/R
9	Contrast juvenile and adult corrections		I/R	I/R	I/R				I/R				I/R	I/R	I/R	I/R	I/R	I/R				I/R	I/R
10	Demonstrate an understanding of professional and ethical responsibility.	I/R	I/R	I/R	I/R	I/R	I/R	I/R	I/R	I/R	I/R	I/R	I/R	I/R	I/R	I/R	I/R	I/R	I/R	R/A			
11	Communicate ideas and information effectively both orally and in writing.	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I			

Management AAS Outcomes Matrix

Courses →

COURSES FOR CERTIFICATE AND/OR DEGREE

#	Program Outcomes	ACNT 1403	ITSC 1301	BMGT 1303	BMGT 1382	BUSI 1301	ACCT 2401	BMGT 1383	BMGT 1301	HRPO 2301	BMGT 2382	BUSI 1311	ECON 2301	BMGT 2383	BMGT 2303	ACCT 2402	BMGT 1307	BMGT 2311	BUSG 2309	ECON 2302	IBUS 1305	IBUS 2345	IBUS 1351	BMGT 2309		ORIE 0100	MATH 1332	ENGL 1301	SPCH 1321	
1	Compare and contrast the major functions of management.	I		I	R	I	A		RA		R		I		R	A		R	A	R	A	IR								
2	Differentiate between ethical and unethical business and professional behavior.	I		I	R	I	A	I	R	RA	R	RA	I		R	A	R	A	IR	R	A	R	A	R	A					
3	Demonstrate understanding of problem solving and decision making.	I	I	I	R	I		I	R	RA		R		IR	A	R	A	IR		R	A		IR	A						
4	Compare and contrast the major leadership styles.			I		I			R						A			R	A					R						
5	Compare and contrast the major theories of understanding and motivating people at work.			I		I	A		R				I	R	A		R	A			I									
6	Discuss the importance of understanding and managing group behavior.			I	R	I	A		R	RA	R	R		R	A		R	A	R	A			A	A						
7	Discuss how to communicate effectively within diverse organizations.	I	I	I	R	I	A	I	R	RA	R	RA		R	A	IR	R	A	R	A			R	R	R	R				

Radiologic Technology Matrix

Courses

COURSES FOR CERTIFICATE AND/OR DEGREE

#	Program Outcomes	Courses																General Education											
		Radr 1160 clinic 1	Radr 1201 intro	Radr 1203 pt care	Radr 1213 imaging	Radr 1311 basic pt	Radr 1360 clinic 2	Radr 1361 clinic 3	Radr 1362 clinic 4	Radr 2217 patholo	Radr 2233 adv ima	Radr 2235 semina	Radr 2236 spec pt	Radr 2240 sec ana	Radr 2301 interme	Radr 2305 imag 2	Radr 2309 equipm	Radr 2313 rad prof	Radr 2331 adv pro	Radr 2460 clinic 5	Radr 2461 clinic 6	Biol 2401 ap1	Biol 2402 ap2	Psyc 2314 lifespan	Eng 1301 comp an	Math 1314 algebra	Hum/Fine Arts	ORIEN 0100	
1	Communicate ideas and information effectively.	AR	I	I		R	AR	AR	AR				R						R	AR	AR	AR							
2	Demonstrate professional and ethical responsibility.	AR	I	R		R	AR	AR	AR				R					IR	R	AR	AR	AR							
3	Apply knowledge of human anatomy and physiology.	AR		R		IR	AR	AR	AR	AR	AR	AR	IR	IA	IR			RA	IR	AR	AR	AR							
4	Recognize radiographic pathology.	AR				IA	AR	AR	AR	AR	AR	AR	IA	A	IA				IA	AR	AR	AR							
5	Utilize medical terminology.	AR	IA	A		IA	AR	AR	AR	AR	AR	AR	RA	A	A				A	AR	AR	AR							
6	Perform radiographic procedures correctly.	AR			IR	IA	AR	AR	AR	AR	AR	AR	IA	IA	IA	IR	IR		IA	AR	AR	AR							
7	Properly operate radiographic equipment.	AR			R	IRA	AR	AR	AR	AR	AR	AR	I	IRA	R	I			IRA	AR	AR	AR							
8	Apply radiation safety and protection practices.	AR				IA	AR	AR	AR	AR	AR	AR	R	RA	RA			IRA	RA	AR	AR	AR							
9	Recognize pertinent pharmacologic agents.		I	R			IA	AR	AR	AR	AR		IR	IR	IR				R	AR	AR	AR							
10	Perform patient care activities and patient assessments.	AR		IRA		RA	AR	AR	AR	AR	AR			RA	RA				RA	AR	AR	AR							
11	Demonstrate critical thinking abilities.	AR	I	IA		IRA	AR	AR	AR	AR	AR	R		RA	RA				RA	AR	AR	AR							

Program Outcomes for Truck Driving

Courses 

Courses for Certificate/Degree

#	Program Outcomes	CVOP 1013	CVOP 1040
1	Preparation for mastery of the Texas Department of Public Safety Commercial Drivers License written examination.	IRA	RA
2	Fundamentals of Tractor-Trailer operations.	IRA	RA
3	Fundamentals of School Bus operations.	IRA	RA
4	Tractor-Trailer rules and regulations as mandated by State and Federal laws	IRA	RA
5	Tractor-Trailer Safety	IRA	RA
6	Logbook and record keeping.	IRA	RA
7	General employment skills.	IRA	RA

Vocational Nursing Outcomes Matrix

Courses →

COURSES FOR CERTIFICATE AND/OR DEGREE

Electives

#	Program Outcomes	VNSG 1116	VNSG 1323	VNSG 2331	VNSG 1122	VNSG 1136	VNSG 1329	VNSG 1126	VNSG 1227	VNSG 1360	VNSG 1230	VNSG 1234	VNSG 1432	VNSG 1138	VNSG 1231	VNSG 1561		ORIEN 0100	BIOL 2401	BIOL 2402	PSYC 2314	PSYC 2301
		1	Assist in determining the health status and health needs of clients based on interpretation of health related data, and preventive health practices in collaboration with clients, their families, and other members of the health care team.	I	I	A	I	I	R	I	R	A	R	R	R	R	A	A		I	I	I
2	Assists in the formulation of goals/outcomes and a plan of care.	I	I	A	I	I	R	I	R	A	R	R	R	R	A	A		I	I	I	I	I
3	Implement plan of care within legal and ethical parameters, including scope of education.	I	I	A	I	I	R	I	R	A	R	R	R	R	A	A		I	I	I	I	I
4	Implement teaching plan for client with common health problems and well-defined learning needs.	I	I	A	I	I	R	I	R	A	R	R	R	R	A	A		I	I	I	I	I
5	Assist in the evaluation of the client's responses and outcomes to therapeutic interventions.	I	I	A	I	I	R	I	R	A	R	R	R	R	A	A		I	I	I	I	I
6	Provides direct basic care to assigned multiple clients in structured setting.	I	I	A	I	I	R	I	R	A	R	R	R	R	A	A		I	I	I	I	I
7	Use the problem-solving approach as the basis for decision making in practice.	I	I	A	I	I	R	I	R	A	R	R	R	R	A	A		I	I	I	I	I
8	Assist in the coordination of human and material resources for the provision of care for assigned clients.	I	I	A	I	I	R	I	R	A	R	R	R	R	A	A		I	I	I	I	I
9	Collaborate with clients and the interdisciplinary health care team to provide direct care to assigned clients. e organizational framework in structured health care setting.	I	I	A	I	I	R	I	R	A	R	R	R	R	A	A		I	I	I	I	I
10	Participate in the identification of client needs for referral to resources that facilitate continuity of care.	I	I	A	I	I	R	I	R	A	R	R	R	R	A	A		I	I	I	I	I
11	Participate in activities which support the organizational framework in structured health care setting.	I	I	A	I	I	R	I	R	A	R	R	R	R	A	A		I	I	I	I	I
12	Demonstrate accountability for own nursing practice.	I	I	A	I	I	R	I	R	A	R	R	R	R	A	A		I	I	I	I	I
13	Participate as an advocate in activities that focus on improving the health care of clients.	I	I	A	I	I	R	I	R	A	R	R	R	R	A	A		I	I	I	I	I
14	Demonstrate behaviors that promote the development and practice of vocational nursing.	I	I	A	I	I	R	I	R	A	R	R	R	R	A	A		I	I	I	I	I
15	Demonstrate an understanding of professional and ethical responsibility.	I	I	A	I	I	R	I	R	A	R	R	R	R	A	A		I	I	I	I	I
16	Communicate ideas and information effectively both orally and in writing.	I	I	A	I	I	R	I	R	A	R	R	R	R	A	A		I	I	I	I	I

Welding Technology Outcomes Matrix

Courses →

SES FOR CERTIFICATE AND/OR DI

#	Program Outcomes	WLDG 1425	WLDG 1528	DFTG 1325	WLDG 1258	WLDG 1317	WLDG 2453	WLDG 1453	ORIEN 0100
1	Demonstrate an understanding of the different welding and cutting processes.	I			R/A				
2	Select the proper welding process, electrode/filler metal, machine settings, and welding procedure when given a welding task to perform.		I/R		R/A		I/A	I/A	
3	Satisfactorily pass guided bend test in flat, vertical, horizontal and overhead positions according to AWS code D I.I.		I/R/A		R/A		A	A	
4	Set up and safely operate associated tools and equipment including acetylene torch, plasma torch, grinders, drill press and cutoff saw.	I/R	A						
5	Read and interpret basic blueprints, welding symbols, and welding codes and specifications.			I/R	A				
6	Apply effective interpersonal skills in professional and personal relationships.	I/R	A	A	A	A	A	A	
7	Apply reading, writing, listening and speaking skills to organize and communicate effectively.	I/R/A	A	A	A	A	A	A	
8	Demonstrate fabrication techniques, including job cost calculations, layout, sketching, bill of materials, fitting and cutting, welding applied to real projects.			I/R		R/A		R/A	
9	Apply math skills in various weld shop applications	I/R	A	A	A	A	A	A	
10	Demonstrate an understanding of professional and ethical responsibility.	I/R	A	A	A	A	A	A	
11	Communicate ideas and information effectively both orally and in writing.	I/R				R/A		R/A	

Wildlife Management Outcomes Matrix

Courses →

COURSES FOR CERTIFICATE AND/OR DEGREE

#	Program Outcomes	WMMGT 1305	WMMGT 1310	AGRI 1231	WMMGT 1164	WMMGT 1315	AGRI 1309	AGRI 1370	WMMGT 1300	AGRI 2330	AGRI 2303	WMMGT 2359	WMMGT 2164	AGRI 2370
1	Describe the motivation behind wildlife conservation.	I	I	I	I	R	R	R	R	A		R	R	A
2	Produce appropriate management objectives for a range of wildlife habitats.	I	I	I	A	R	I	R	A	A		A	A	A
3	Apply a standard management planning process within the confines of scientific based theory.	R	I	I	A	R	A	R	A	A		A	A	A
4	Justify the need for biological recording schemes.	R	I	I	A	R	A	A	A	A		A	A	A
5	Write a wildlife management plan.	I		I	R	A	R	A	A	R		A	R	A
6	Demonstrate the ability to work as a team, with fellow workers and landowners.	A	A	I	A	A	A	A	A	A	A	A	A	A
7	Demonstrate an understanding of professional and ethical responsibility.	A	A	I	A	R	A	A	A	A	A	A	A	A
8	Communicate ideas and information effectively both orally and in writing.	I	I	I	R	R	A	A	A	A	A	A	A	A
9	Demonstrate basic repair & maintenance skills.					I					A			