

Cast	Conv.	Reint.	Upcast	Downcast	Type Qual.
Implicit	Yes		Yes		
static_cast	Yes		Yes	Yes	
dynamic_cast			Yes	Yes	
const_cast					Yes
reinterpret_cast		Yes	Yes	Yes	
Legace C_cast	Yes	Yes	Yes	Yes	Yes

Cast	Semantic check	Reliable at run	Tested at Run
Implicit	Yes	Yes	
static_cast	Yes		
dynamic_cast	Yes	Yes	Yes
const_cast			
reinterpret_cast			
Legace C_cast			