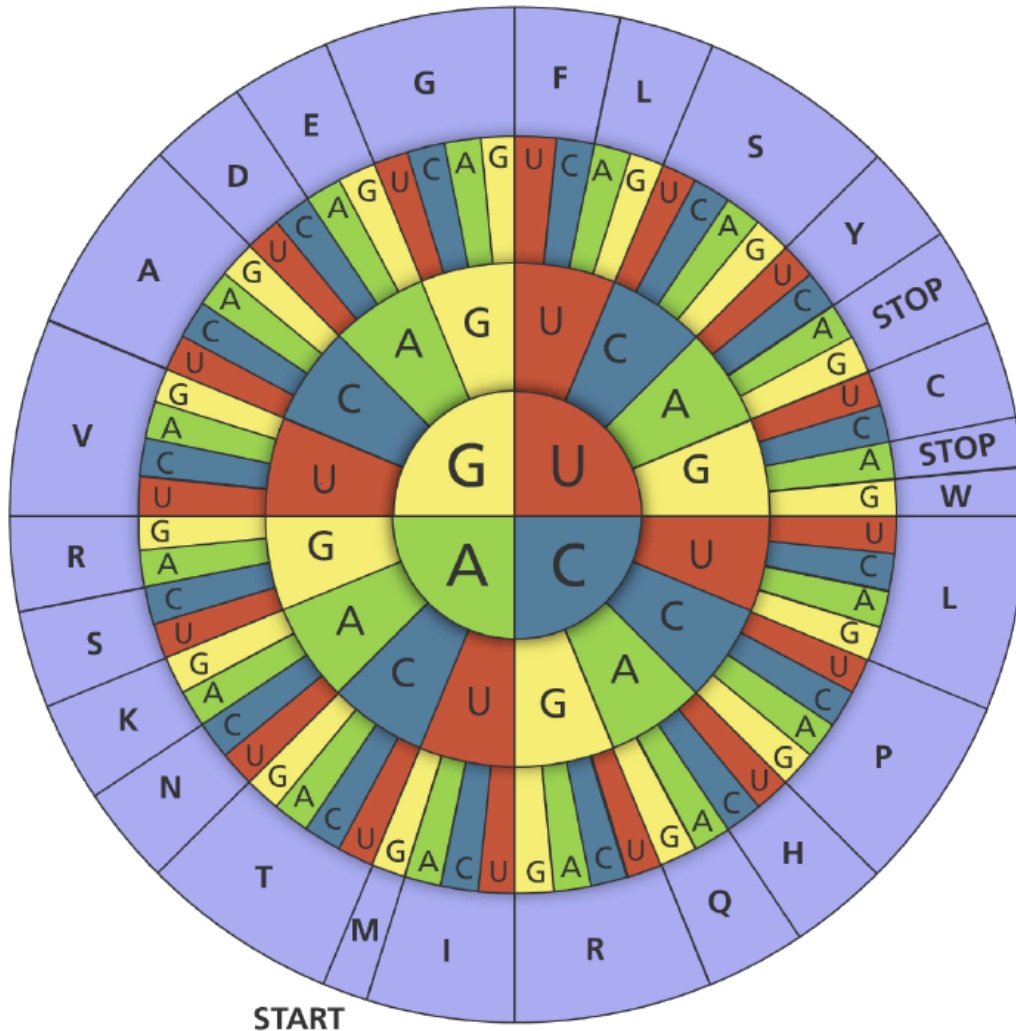


Use the codon wheel below to help you decipher the code.



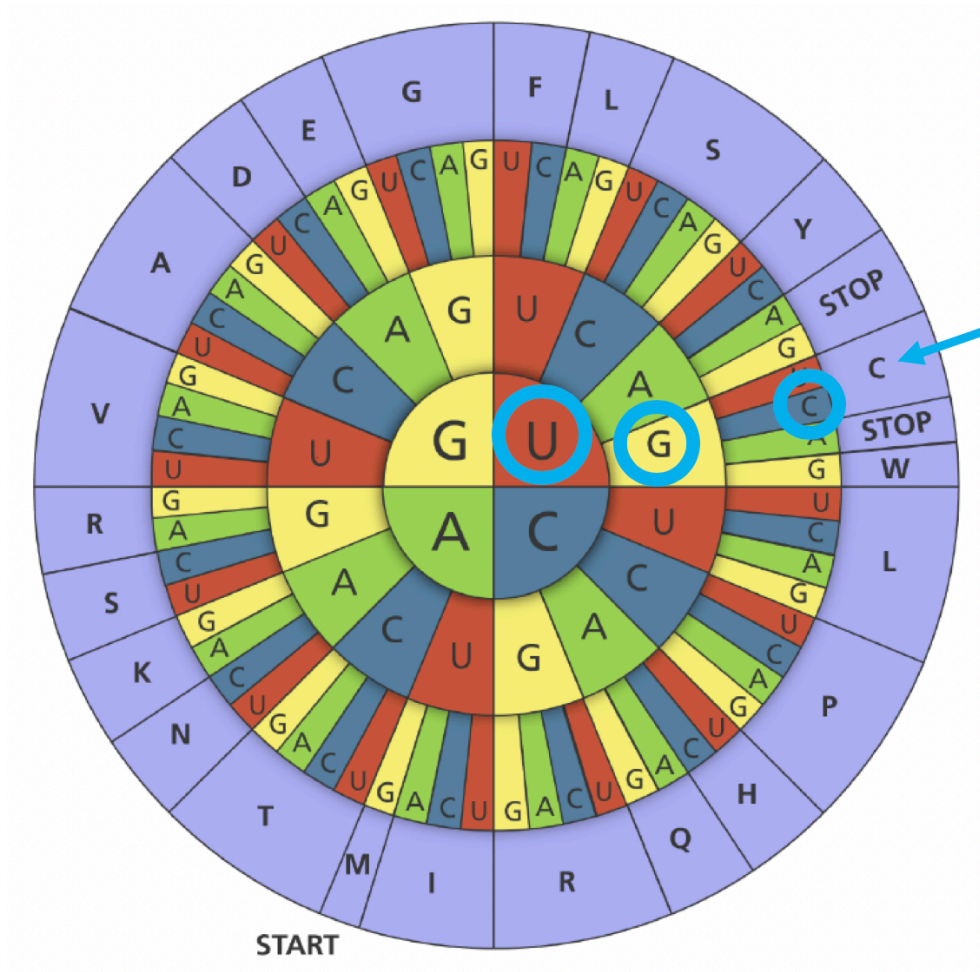
AAA GAA GAG CCU UAG UGC GCC CUC AUG UGA AAG GAG GAA CCA UAA GAC AUC AGU ACC
 GCU AAC UGC GAA UGA AAA GAA GAG CCG UAG UGG GCG AGC CAU AUC AAC GGU UGA CAC
 GCC AAU GAU AGC UAA

How to Use the Codon Wheel:

Start at the center of the wheel and move outward. For example:

The codon "UGC" = Cysteine (C)

So the following three sets: UGC GCC ACA = the word "CAT"



Amino acid code

A - Alanine	G - Glycine	M - Methionine	S - Serine
C - Cysteine	H - Histidine	N - Asparagine	T - Threonine
D - Aspartic acid	I - Isoleucine	P - Proline	V - Valine
E - Glutamic acid	K - Lysine	Q - Glutamine	W - Tryptophan
F - Phenylalanine	L - Leucine	R - Arginine	Y - Tyrosine

If you get to a codon that = STOP (such as UAA), that will be a space between two different words.

Answer Key:

AAA GAA GAG CCU UAG UGC GCC CUC AUG UGA AAG GAG GAA CCA UAA GAC AUC AGU ACC
GCU AAC UGC GAA UGA AAA GAA GAG CCG UAG UGG GCG AGC CAU AUC AAC GGU UGA
CAC GCC AAU GAU AGC UAA