Instructions for logging into Xsede systems:

1. First create an account with Xsede to get a username.

https://portal.xsede.org/#/guest

2. Install DUO app on your phone.

For Android: https://play.google.com/store/apps/details?id=com.duosecurity.duomobile&hl=en
For iPhone: https://itunes.apple.com/us/app/duo-mobile/id422663827

3. Once you have created an account and obtained a username and downloaded the DUO app, for configuring DUO app with your Xsede account, follow these instructions:

https://portal.xsede.org/mfa

4. For logging into Xsede

https://portal.xsede.org/single-sign-on-hub

5. Commands from command line:

\$ ssh <username>@login.xsede.org -X

Enter your password.

Then when prompted, pick option 1 DUO push, option 2 for a call.

If you choose option 1, you need to "approve" in your DUO app before the system will let you log in.

6. Once you are on the Xsede system, in order to get a list of all the Xsede resources:

\$ xsede-gsissh-hosts

This list will include stampede2 as one of the resources.

7. To log into stampede:

\$ gsissh stampede2

For this, you don't need anypassword.