MATH 103 - Study Groups

• Why use groups?
  ➢ Learning is done best in a social environment.
  ➢ Full comprehension is only assured when you can explain an idea or solution to someone else.
  ➢ More points of view usually result in a more complete solution.
  ➢ A group provides you with more resources to get help.
  ➢ Sometimes students are more comfortable asking a peer for assistance.
  ➢ If the whole group is unclear you can come by my office together.
  ➢ Gives instructor opportunity to clarify misunderstandings.
  ➢ In the “real world” we all end up working with others.

• I encourage group members to:
  ➢ Exchange phone numbers and e-mail addresses.
  ➢ Study together outside of class.
  ➢ Make group appointments as needed.

$#! *Although you are encouraged to study in groups, homework assignments are submitted individually and must reflect the individual’s efforts.*
MATH 103 – In-Class Groups

• Formed to tackle in-class activities:
  ➢ Consists of two or three people
  ➢ Make sure all people understood classroom example.
  ➢ Opportunity to explain out loud how problem is solved.
  ➢ Submit one well-written solution for your group.
  ➢ Each member must write up part of the solution (and sign the paper).
  ➢ Work must be shown and a complete explanation given for 100% credit.

• Groups may be formed:
  ➢ by student choice
  ➢ by instructor choice
  ➢ randomly

• Evaluation of group activities:
  ➢ Grade will take into account effort, organization, correctness and completeness, roughly as follows:
    ✓+  (100% credit)  all parts correct with complete and well-written explanations
    ✓  (90% credit)  all parts completed, most correct, with explanation
    ✓−  (80% credit)  all parts completed, with at least some explanation
  ➢ There will be approximately 30 in-class activities. If you are in attendance on all of these days then 4 grades will be counted as extra credit. (Those with perfect attendance and perfect papers can earn a maximum of 110% credit on in-class activities.)